

SHURE[®]

LEGENDARY
PERFORMANCE™

2016 PRODUCT CATALOG

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DISCOVER THE MOST TRUSTED AUDIO BRAND WORLDWIDE.

For more than 90 years, Shure has been the preeminent leader in audio technology. Only one thing can spur a one-man radio company to become a multi-national audio solutions manufacturer: innovation. Timeless design and unparalleled performance have frozen music and speech in time and secured Shure's place in history.

This year marks a new beginning in that storied history, as our long-time Chief Executive Officer prepares to retire later this year. I am proud and humbled to follow in his steps, continuing the legacy that Mr. Shure started in 1925. Since our first microphone was introduced in 1932, Shure has introduced game-changing products that raise the bar in the audio industry – products that provide professionals and consumers with more choices, greater freedom, and unsurpassed quality in sound reproduction.

Shure's exacting standards lead to seamless interconnectivity in audio, wireless, software, signal processing, and networking technologies. As President, I promise these fundamentals will never change.

Whether our customer is a lifelong professional or an experimenting novice, reliable solutions and an unmatched passion for service have fostered steadfast loyalty to Shure products all over the world. Facilitating the creation of art and the sharing of ideas is not a task Shure takes lightly, but when a company's passion matches that of its customers, the fit becomes natural. And after nine decades, clear and seamless audio is what Shure will always bring to the game.

My best,

Christine Schyvinck

President and Chief Operating Officer





**“WE KNOW VERY WELL
THAT ABSOLUTE PERFECTION
CANNOT BE ATTAINED,
BUT WE WILL NEVER
STOP STRIVING FOR IT.”**

—S.N. SHURE

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HEADSET + LAVALIER MICROPHONES

Comfortable headset microphones and discreet lavalier microphones providing high-quality voice pickup and maximum flexibility.

FIND THE RIGHT MIC

THERE'S A SHURE MICROPHONE CRAFTED FOR ANY APPLICATION.

With a legacy of more than 90 years, Shure microphones are the industry standard for beginners and professionals alike and offer legendary sound quality and reliability. Whether you need a vocal or instrument microphone, a set of drum microphones, there's a Shure microphone for any application.



FIND THE RIGHT MIC

Here's a brief explanation of microphone characteristics that will help you select a microphone that best meets your needs and captures your sound.

Operating Principle

How a microphone changes sound into an electrical signal. This is determined by the type of transducer inside the microphone. The two most common types are:



Dynamic

Simple, rugged diaphragm/coil. Handles extreme volume levels without distortion.



Condenser

Lightweight, sensitive diaphragm. Precisely and smoothly captures sound nuances. Powered by battery or phantom power supply.

Polar Pattern

A microphone's polar pattern is the representation of its directionality. Directionality describes how a microphone responds to sound from different directions.



Omnidirectional

Equally sensitive to sound from all directions, but cannot be "aimed" to isolate one area.



Bidirectional

Picks up sound equally from the front and back of the microphone.



Cardioid

Picks up the most sound in front of the microphone and some from the sides. Less susceptible to feedback in high volume environments.



Lobar

A lobar polar pattern has the highest possible directivity. A lobar pattern is achieved with a shotgun microphone only.



Supercardioid

Screens unwanted sound sources. Ideal for individual instruments in a multi-microphone setting, or single sources in noisy environments.



Hypercardioid

Provides maximum isolation from ambient noise and adjacent sound such as musical instruments, loudspeakers and other performers.



Halfcardioid

Picks up the most sound from above the flat mounted microphone and some sound from the sides.



Subcardioid

For use on quiet stages, especially where bleed and ambiance enhance the overall sonic presence of a performance.



Toroid

Optimizes the voices of seated or standing participants and rejects overhead noise from projectors or other sources.

Frequency Response Curve

Frequency response determines the basic "sound" of the microphone. It is determined by the range of sound (from lowest to highest frequency) that a microphone can reproduce, and how that sound varies at different frequencies.



Flat

Wide, uniform response. Consistent sensitivity through frequency range.



Tailored

Smooth, extended response. Tuned to accentuate specific types of instruments, or voices.



Adjustable

Interchangeable frequency response caps for mild and high boosts.

Go Wireless



Wireless version available

RECORD YOUR SOUND, YOUR WAY.

USB/iOS Microphones

Building on a 90-year legacy of achieving many milestones in the advancement of microphone technology, Shure presents the latest chapter with the introduction of MOTIV™ Digital Microphones. Specifically designed for highly portable, plug-and-play audio capture through direct connection to any Apple iOS, Mac or PC device, MOTIV Digital Microphones deliver easy to use, streamlined operation without sacrifice to the high-quality performance Shure customers have come to expect. MOTIV represents a product line that tips its hat to the look and feel of the past, while pushing the boundaries of modern digital technology and connectivity.



Mobile

MVL **NEW** Omnidirectional Condenser Lavalier Microphone for iPhone, iPod and iPad.

Superior audio recording with a smartphone.



3.5 mm (1/8") TRRS connector plugs into any mobile phone or tablet with a headset microphone input jack. Sleek, miniature housing for discreet appearance onscreen. Best-in-class signal-to-noise ratio, headroom and maximum SPL.



MVL Includes drawstring carrying pouch, windscreen and tie clip.



ShurePlus™ MOTIV™

iOS Mobile Control App
The recording studio just got a whole lot smaller. Control the full line of MOTIV products from any iOS device.

Multi-purpose

MV5

Digital Condenser Microphone for Mac, PC, iPhone, iPod and iPad
Put quality, power and style to work.



Make plug-and-play digital recording easy with three onboard DSP preset modes
Perfect for podcasting, voiceovers or tracking vocals and instruments
Integrated headphone output for real-time monitoring



MV5-LTG Gray with black foam, included stand, one (1) MicroB-to-USB cable and one (1) MicroB-to-Lightning cable

MV5-B-LTG Black with red foam, included stand, one (1) MicroB-to-USB cable and one (1) MicroB-to-Lightning cable

Mobile

MV88

Digital Stereo Condenser Microphone for iPhone, iPod and iPad
Stereo recording, on the go.



Fully-featured stereo mic in a discreet, durable housing for on-the-go recording
Create immersive, high-resolution stereo recordings in 24-bit/48 kHz with the ShurePlus™ MOTIV™ app
Innovative rotating mic barrel captures accurate stereo sound in horizontal and vertical video modes



MV88 Includes AMV88-WS windscreen and AMV88-CC carrying case

Available Accessory:
AMV88-FUR Rycote® Windjammer® for MV88

MV51

Digital Large Diaphragm Condenser Microphone for Mac, PC, iPhone, iPod and iPad
Recording gets real with real-time monitoring and five DSP presets.



Combines seamless digital recording with vintage styling and the durability of all-metal construction for grab-and-go portability
An onboard touch-sensitive panel keeps gain, DSP mode, mute and headphone volume controls right up front
Integrated, threaded kickstand for stable desktop recording or use with any standard mic stand



MV51 Includes one (1) MicroB-to-USB cable and one (1) MicroB-to-Lightning cable

Also available: PG USB-Microphones

PG27USB Multi-Purpose Microphone for USB Plug&Play

Side-address cardioid condenser microphone for instrument and vocal recording applications.



Side-address condenser microphone plugs into a computer USB port for digital recording.
Flat frequency response, reproducing sound sources naturally.
Built in headphone jack so no need for additional sound card.
Monitor mix control for zero latency.
Integrated pre-amp with mic gain control.

PG27USB Includes 3m USB Cable, Shurelock™ Stand Adapter and Padded Zipper Pouch

PG27-USB USB cable included

Audio Interface

MVi

Digital Audio Interface for Mac, PC, iPhone, iPod and iPad
Simple and flexible digital recording now goes anywhere.



Combo XLR (with +12–48v phantom power) / 1/4" input for your favorite mic or instrument
Five DSP presets and onboard touch-sensitive panel for volume, gain and mode put the control in the creative process
All-metal, rugged construction makes reliable, quality digital recording possible anywhere

MVi-LTG Includes one (1) MicroB-to-USB cable and one (1) MicroB-to-Lightning cable

PG42USB Vocal Microphone for USB Plug&Play

Side-address cardioid condenser vocal mic engineered specifically for voice recording.



Plugs into a computer USB port for digital recording.
Large cardioid diaphragm tailored with high sensitivity to clearly reproduce the subtle nuances of lead vocal performances.
Built in headphone jack so no need for additional sound card.
Monitor mix control for zero latency.
Integrated pre-amp with mic gain control.

PG42USB Includes 3m USB Cable, Shurelock™ Rubber Isolated Shock Mount, Aluminum Carrying Case

PG42-USB USB cable included



iPad, iPhone, iPod, and iPod touch are trademarks of Apple Inc., registered in the U.S. and other countries. Lightning is a trademark of Apple Inc.

SOUND LIKE A PRO, FROM DAY ONE.

The most accessible Shure microphones for elevating sound quality.

The perfect introduction to Shure engineering excellence, PG Alta Microphones provide a complete vocal, instrument and drum selection and feature many of the same durability and performance attributes of other Shure microphones at an attractive price.

- Application-specific vocal, instrument and drum microphones for performance and recording.
- Cables, mic clips and clamps included.
- On/Off switches for on-stage control of vocal and instrument microphones.



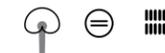
Vocal

PGA27

Vocal Microphone
Large diaphragm side-address cardioid condenser microphone for vocal and instrument recording.



Lead Vocals
Instrument Applications



20Hz – 20kHz

PGA27-LC Cable not included

PGA48

Vocal Microphone
Professional quality microphone ideal for spoken word and karaoke performance applications.



Spoken Word
Karaoke



70Hz – 15kHz

PGA48-XLR-E Cable included (XLR-XLR)
PGA48-QTR-E Cable included (XLR-1/4")

PGA58

Vocal Microphone
Professional quality microphone ideal for lead and backup vocal performance.



Lead Vocals
Backup Vocals



60Hz – 15kHz

PGA58-XLR-E Cable included (XLR-XLR)
PGA58-QTR-E Cable included (XLR-1/4")
PGA58BTS XLR-XLR cable, tripod boom stand

Headworn

PGA31

Performance Headset Microphone
Comfortable, reliable headworn mic for active users.



Lead Vocals
Backup Vocals
Speech Applications



60Hz – 20kHz

PGA31-TQG Wireless Headset
Phantom power required

Instrument

PGA57

Instrument Microphone
Professional quality microphone for amplified or acoustic instrument performance and recording.



Guitar Amp
Brass
Saxophone



50Hz – 15kHz

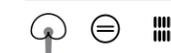
PGA57-XLR Cable included (XLR-XLR)

PGA81

Instrument Microphone
Professional quality microphone ideal for acoustic instrument performance and recording.



Acoustic Guitar
Cymbals
Piano



40Hz – 18kHz

PGA81-XLR Cable included (XLR-XLR)

PGA181

Instrument Microphone
Side-address cardioid condenser microphone for instrument and vocal recording.



Acoustic Guitar
Cymbals
Piano



50Hz – 20kHz

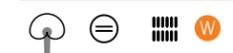
PGA181-XLR Cable included (XLR-XLR)

PGA98H

Instrument Microphone
Professional quality microphone optimized for wind instrument performance and recording.



Strings
Woodwinds
Brass Saxophones



60Hz – 20kHz

PGA98H-XLR Cable included (XLR-XLR)
PGA98H-TQG TA4F connector

Drum

PGA52

Kick Drum Microphone
Professional quality microphone ideal for kick drum and low frequency performance and recording.



Kick Drum
Bass Amp



30Hz – 13kHz

PGA52-XLR Cable included (XLR-XLR)

PGA56

Snare | Tom Microphone
Professional quality microphone optimized for snare and tom drum applications.



Snare Drum
Rack/Floor Toms
Percussion



50Hz – 15kHz

PGA56-XLR Cable included (XLR-XLR)

PGA98D

Instrument Microphone
Professional quality microphone optimized for drum and percussion performance and recording.



Snare Drum
Rack/Floor Toms
Percussion



60Hz – 20kHz

PGA98D-XLR Cable included (XLR-XLR)

Drum Mic Kit

PGADRUMKIT

Drum Mic Kits
Complete professional quality microphone packages for full drum kit performance and recording.

Kick Drum
Snare Drum
Rack/Floor Toms

Percussion
Overhead
Cymbals

PGADRUMKIT4 (1) PGA52, (2) PGA56, (1) PGA57, (1) A25D stand adapter, (2) AP56DM drum mounts, (4) XLR-XLR cables, case
PGADRUMKIT6 (1) PGA52, (2) PGA56, (1) PGA57, (2) PGA81, (2) A25D stand adapters, (3) AP56DM drum mounts, (6) XLR-XLR cables, case

LEGENDARY SOUND. UNMATCHED PERFORMANCE.

Industry-standard professional microphones for daily touring, club and studio performances.

Shure SM Microphones deliver an unparalleled mix of audio quality and rugged dependability that has made them the industry standard in professional sound for over 40 years. Built to withstand the rigors of regular stage and studio use, SM microphones are the cornerstone of a complete family of Shure wired microphones tailored to meet any audio need.

- Standard stage equipment worldwide.
- Versatile vocal and instrument choices.
- Tour-tested “workhorse” mics for any situation.



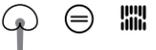
Vocal

SM27
Multipurpose Microphone
Large diaphragm, side-address cardioid condenser microphone for the stage and studio.



Spoken Word
Lead Vocals

Backup Vocals



20Hz – 20kHz

SM27-LC Stand mount
Phantom power required

SM48
Vocal Microphone
Rugged microphone for vocal, speech and karaoke applications.



Spoken Word
Lead Vocals

Backup Vocals



55Hz – 14kHz

SM48-LC Cable not included
SM48S-LC On/off switch included

SM58®
Vocal Microphone
Industry standard microphone tailored to deliver warm and clear vocal reproduction.



Lead Vocals
Backup Vocals

Harmonica



50Hz – 15kHz

SM58-LCE Cable not included
SM58SE On/off switch included
SM58-X2u XLR to USB Signal Adapter available. See pg 104 for more information.

SM86/87A
Vocal Microphones
Rugged microphones with extended high frequency response for smooth reproduction of lead vocals.



Lead Vocals
Backup Vocals



50Hz – 18kHz / 50Hz – 20kHz

SM86
Phantom power required
SM87A
Phantom power required

Headworn

SM31 FH
Headset
Microphone
Rugged, comfortable microphone with increased moisture-resistance for active speech and fitness applications.



Lead Vocals
Backup Vocals
Speech Applications



45Hz – 20kHz

SM31FH-TQG Wireless Headset

SM35
Headset
Microphone
Rugged, comfortable headworn microphone for roadworthy high-quality live vocal performance applications.



Lead Vocals
Backup Vocals
Speech Applications



40Hz – 20kHz

SM35-XLR Wired Headset
Phantom power required
SM35-TQG Wireless Headset

Instrument

SM57
Instrument Microphone
Industry standard, highly versatile microphone tuned for clean reproduction of amplified and acoustic instruments.



Guitar/Bass Amps
Brass
Saxophone
Harmonica
Snare/Tom
Conga



40Hz – 15kHz

SM57-LCE Cable not included
SM57-X2u XLR to USB Signal Adapter

SM81
Instrument Microphone
Industry-standard, flat-response microphone renowned for sonic accuracy.



Acoustic Guitar
Acoustic Bass
Strings
Piano
Woodwinds
Orchestra

Cymbals
Live Recording
Stereo Pick-Up
Sampling
Ensemble Vocals



20Hz – 20kHz

SM81-LC Cable not included
Foam windscreen included
Phantom power required

Instrument

SM94
Instrument Microphone
Rugged, battery-powered, flat-response microphone for live performance and remote recording applications.



Guitar/Bass Amps
Brass
Saxophone

Harmonica
Cymbals



40Hz – 16kHz

SM94-LC Cable not included
Phantom power or included battery required

SM137
Instrument Microphone
Versatile, flat-response microphone in both acoustic and high volume performance applications.



Acoustic Guitar
Acoustic Bass
Strings

Piano
Woodwinds
Orchestra



20Hz – 20kHz

SM137-LC
Phantom power required

SM7B
Instrument Microphone
Shielded, selectable frequency response microphone delivers warm and smooth audio reproduction in close-proximity applications.



Guitar/Bass Amps



50Hz – 20kHz

SM7B Foam windscreen
Close-talk windscreen,
Locking yoke mount

Drum

DMK57-52
Drum Mic Kit
Industry-standard package of legendary microphones and rugged hardware for all stage and studio drum performances.

Kick Drum
Snare Drum
Rack/Floor Toms

DMK57-52
(1) BETA 52A Kick drum mic
(3) SM57 Instrument mics
(3) A56D Drum mounts
(1) Carrying case

PRECISION CRAFTED INSTRUMENTS.

Application-specific microphones engineered for reproduction of fine details in demanding acoustic environments.

Consistently excellent performance has made Beta microphones the choice of top performers worldwide. Renowned for their warmth, presence and sensitivity to fine detail, Beta cartridge configurations and carefully tailored response curves are as distinctive as the artists who prefer them. All models feature maximum isolation and minimum off-axis coloration.

- High output for studio quality sound at high sound pressure levels.
- Consistent polar patterns.
- Pneumatic shock mount system.



Vocal

BETA 58A®

Vocal Microphone
Dynamic vocal microphone, precision-engineered for professional sound reinforcement and project studio recording.



Lead Vocals
Backup Vocals



50Hz – 16kHz

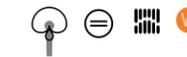
BETA 58A

BETA 87A

Vocal Microphone
Supercardioid condenser vocal microphone has a smooth, tailored response for a warm, accurate sound.



Lead Vocals
Backup Vocals



50Hz – 20kHz

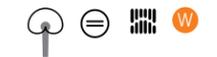
BETA 87A
Phantom power required

BETA 87C

Vocal Microphone
Cardioid condenser vocal microphone offers an extremely smooth, tailored response for a warm, natural sound.



Lead Vocals
Backup Vocals



50Hz – 20kHz

BETA 87C
Phantom power required

Instrument + Drum

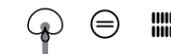
BETA 27

Instrument Microphone
Large diaphragm microphone with supercardioid pattern, ideal for critical live and studio applications.



Guitar Amps
Bass Amps
Acoustic Guitar
Brass

Saxophone
Snare Drum
Rack/Floor Toms
Conga



20Hz – 20kHz

BETA 27
Phantom power required

BETA 52A®

Kick Drum Microphone
Rugged supercardioid dynamic microphone, engineered for kick drum and other low frequency applications.



Kick Drum
Bass Amp
Acoustic Bass



20Hz – 10kHz

BETA 52A
Integrated stand mount included

BETA 56A®

Snare | Tom Microphone
Dynamic microphone that features a compact design, engineered for close miking of snare and toms.



Snare Drum
Rack/Floor Toms
Conga
Guitar/Bass Amps

Brass
Saxophone



50Hz – 16kHz

BETA 56A
Integrated stand mount included

BETA 57A®

Instrument Microphone
Dynamic microphone designed for detailed reproduction of amplified or acoustic instruments.



Guitar Amps
Bass Amps
Acoustic Guitar
Brass

Saxophone
Snare Drum
Rack/Floor Toms
Conga



50Hz – 16kHz

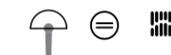
BETA 57A

BETA 91A

Kick Drum Microphone
Precision-engineered cardioid, low profile condenser boundary microphone optimized for kick drum applications.



Kick Drum
Piano



20Hz – 20kHz

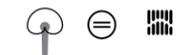
BETA 91A
Phantom power required

BETA 98A/C

Instrument Microphones
Miniature condenser precision-engineered for high-SPL instrument applications.



Rack/Floor Toms
Snare Drum



20Hz – 20kHz

BETA 98A
BETA 98AD/C Including drum mount
BETA 98A/C Including a swivel adapter
BETA 98/S Supercardioid version
BETA 98D/S Supercardioid version, including drum mount
All Beta 98 versions require phantom power

Instrument and Drum

BETA® 98H/C

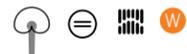
Instrument Microphone

Cardioid condenser microphone with a flexible gooseneck mount that clamps directly to the bell or rim for precise positioning.



Strings
Brass

Woodwinds
Saxophone



20Hz – 20kHz

BETA 98H/C

Phantom power required

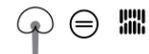
BETA® 98AMP

Miniature Drum Microphone

Miniature cardioid condenser microphone with a flexible gooseneck for accurate placement in any configuration.



Rack/Floor Toms
Snare Drum



20Hz – 20kHz

BETA 98AMP/C BETA 98AMP/C-3PK

Phantom power required

BETA® 98S

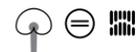
Instrument Microphone

Precision-engineered for high SPL instrument applications, the Beta 98S provides a clear and detailed sound reproduction. The supercardioid polar pattern offers excellent rejection of unwanted sound and high gain-before feedback. Swivel adapter for Beta 98S included.



Brass
Snare Drum

Rack/Floor Toms
Percussion



20Hz – 20kHz

BETA 181/C /BI /S /O

Phantom power required

BETA® 181

Side-Address Microphone

Compact condenser microphone with multiple polar pattern capsule options for discreet placement and versatility.



Guitar Amps
Bass Amps
Acoustic Guitar
Brass

Saxophone
Snare Drum
Rack/Floor Toms
Conga



20Hz – 20kHz

BETA 181/C /BI /S /O

Phantom power required



Headworn

BETA® 53

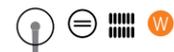
Headworn Vocal Microphone

Headworn microphone delivers detailed sound in an ultra-thin and fully adjustable design.



Spoken Word
Lead Vocals
Backup Vocals

Seminars
Trade Shows
Theatre Performance



20Hz – 20kHz

Wired model requirements

BETA 53

Detachable boom mount and flexible wire frame included.
Phantom power required

BETA® 54

Headworn Vocal Microphone

Headworn microphone features a smooth, tailored response for a warm, natural sound.



Spoken Word
Lead Vocals
Backup Vocals

Seminars
Trade Shows
Theatre Performance



50Hz – 20kHz

Wired model requirements

BETA 54

Detachable boom mount and flexible wire frame included.
Phantom power required

KSM MICROPHONES

RECORDING AND PERFORMANCE MASTERY.

Premium microphones with refined and sophisticated components that capture the world's most accomplished studio and live performances.

KSM Microphones deliver world-class mastery of sound reproduction from exquisite, electro-acoustical design and technology. Crafted from premium components, each KSM Microphone is designed to capture and control the detailed sonic nuance of critical studio performance, while withstanding the punishment of the most accomplished and demanding live sound reinforcement.



Vocal

KSM8 **NEW**

Dynamic Vocal Microphone

Revolutionary design provides meticulous vocal reproduction and sound reinforcement control for world-class live performance in top-tier professional venues.



Vocals



Patented Dualdyne™ cartridge

Two ultra-thin diaphragms and groundbreaking inverted airflow system.



40Hz - 16kHz

KSM8/N

Brushed Nickel finish

KSM8/B

Black finish

KSM9

Vocal Microphone

KSM9 is the first dual diaphragm microphone for live performance with switchable polar patterns to meet the challenges of constantly changing performance applications.



KSM9HS

Vocal Microphone

Switchable hypercardioid and subcardioid polar patterns that capture vocal subtlety with extraordinary detail and precise reproduction in the most demanding live performance environments.



KSM42

Large Dual-Diaphragm Vocal Microphone

Exceptionally smooth proximity control and ultra-wide dynamic range, ideal for world-class vocal performance and recording.

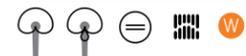


Vocals



Switchable polar patterns

Select cardioid or supercardioid polar patterns.



50Hz - 20kHz

KSM9/SL

Champagne finish

KSM9/CG

Charcoal Gray finish

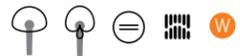
Phantom power required

Vocals



Switchable polar patterns

Select from subcardioid and hypercardioid polar patterns.



50Hz - 20kHz

KSM9HS

Black finish

Phantom power required

Studio Vocals



20Hz - 20kHz

KSM42/SG

Sable Gray finish

Phantom power required

Instrumental and Vocal

KSM44A

Large Dual-Diaphragm Microphone

Premier studio recording microphone featuring Prethos® Advanced Preamplifier Technology for exceptionally warm and articulate sound for critical studio tracking.



Studio Vocals
Ensemble Vocals
Voice-over
Live Recording
Strings

Acoustic Guitar
Piano
Cymbals
Woodwinds
Bass



20Hz - 20kHz

KSM44A/SL

Champagne finish

Phantom power required

KSM32

Embossed Single-Diaphragm Microphone

Extremely flat response microphone for a natural reproduction of sound and superior instrument recording, both live and in studio.



Studio Vocals
Ensemble Vocals
Live Recording
Acoustic Guitar | Bass
Percussion

Cymbals
Strings
Woodwinds
Saxophone



20Hz - 20kHz

KSM32/SL

Champagne finish

KSM32/CG

Charcoal Gray finish

Phantom power required

KSM137

Cardioid Instrument Microphone

Smooth and extremely focused reproduction of the original sound source.



Acoustic Guitar
Acoustic Bass
Cymbals
Live Recording
Strings

Piano
Brass/Woodwinds
Orchestra
Ensemble Vocals
Room Ambience



20Hz - 20kHz

KSM137/SL

Champagne finish

Phantom power required

KSM137/SL STEREO

KSM141

Dual Pattern Instrument Microphone

Rotating collar allows easy switching between consistent cardioid or true omnidirectional polar pattern for smooth and focused reproduction.



Acoustic Guitar
Acoustic Bass
Cymbals
Live Recording
Strings

Piano
Brass/Woodwinds
Orchestra
Ensemble Vocals
Room Ambience



20Hz - 20kHz

KSM141/SL

Champagne finish

Phantom power required

KSM141/SL STEREO

KSM313

Dual-Voice Ribbon Microphone

Features Dual-Voice design for use with amplified instruments or for intimate vocal applications.



Acoustic Guitar
Acoustic Bass
Cymbals
Live Recording
Strings

Piano
Brass/Woodwinds
Orchestra
Ensemble Vocals
Room Ambience



30Hz - 15kHz

KSM313/NE

A300M Shurelock® Mount

KSM353

Bi-Directional Ribbon Microphone

Crafted with matched polar pattern symmetry for pristine audio in studio and concert hall applications.



Acoustic Guitar
Acoustic Bass
Cymbals
Live Recording
Strings

Piano
Brass/Woodwinds
Orchestra
Ensemble Vocals
Room Ambience



30Hz - 15kHz

KSM353/ED

A300SM Shurelock®

Wire Rope Shock Mount

A27M
Stereo Mount



KSM141 + KSM137
Carrying Case



KSM44A
Accessories Kit
(KSM32/SL includes charcoal grey accessories)



VINTAGE ICONS

Unmistakable live performance microphones. Giving voice to artists and leaders for generations.

The Shure product legacy includes a distinctive portfolio of innovative products — ideal for their time and purpose. They embody what it means to be a classic. The “55” and the “Green Bullet” are quintessential microphone designs that evoke a profound connection to the history of live performance. The Super 55 continues this tradition with a contemporary upgrade in audio performance. From generation to generation, these microphones have retained a timeless character as attractive to artists today as ever before.



Vocal

Super55

Deluxe Vocal Microphone

Features a signature satin chrome-plated die-cast casing, supercardioid polar pattern, vibrant blue foam, and tailored frequency response for natural vocals and speech.



Lead Vocals
Backup Vocals



60Hz - 17kHz

Super 55 Fully-adjustable, swivel stand mount base included

55SH

Vocal and Speech Microphone

An unmistakable stage icon for over 60 years. The 55SH features a signature chrome-plated die-cast case with a vintage '50s and '60s look and feel.



Lead Vocals
Backup Vocals
Spoken Word



50Hz - 15kHz

55SH Series II On/off switch, and fully-adjustable, swivel stand mount base included

565

Vocal Microphone

Selectable dual-impedance mic with a highly effective “pop” filter and strong wire-mesh front grille.



Auditoriums
Houses of Worship
Theater

Classrooms
Conference Centers



50Hz - 15kHz

565SD-LC
On/off switch
Features:
Selectable dual-impedance operation
Silent magnetic reed on/off switch with lock-on option

Instrument

520DX

Harmonica Microphone

The definitive blues harp voice. The “Green Bullet” features a signature green and chrome die-cast case, contoured to fit perfectly between harmonica and hands.



Harmonica



100Hz - 5kHz

520DX Volume control knob and attached cable included

545

Instrument Microphone

Selectable dual-impedance unidirectional mic with a silent on/off switch.



Houses of Worship
Theater

Classrooms
Lecterns



50Hz - 15kHz

545SD-LC
On/off switch
Features:
Selectable dual-impedance operation
Silent magnetic reed on/off switch with lock-on option

HANDS-FREE. IMPROVED AUDIO.

Comfortable headset microphones providing high-quality voice pickup. Ideal for active microphone users, such as aerobics instructors and musicians, with low visibility for stage appearances.



Headset Microphones



PGA31
Performance Headset Microphone
 Comfortable, reliable headworn mic for active users.

Lead Vocals
 Backup Vocals
 Speech Applications



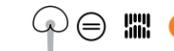
60Hz – 20kHz

PGA31-TQG Wireless Headset
 Phantom power required



SM35
Performance Headset Microphone
 Performance headset that features a durable, industry-standard microphone cartridge in a comfortable headset design for hands-free performance made with the multi-instrumentalist in mind.

Lead Vocals
 Backup Vocals
 Speech Applications



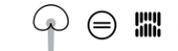
40Hz – 20kHz

SM35-XLR Wired Headset
 Phantom power required
 SM35-TQG Wireless Headset



SM31FH
Fitness Headset Microphone
 Rugged, comfortable microphone with increased moisture-resistance for active speech and fitness applications.

Lead Vocals
 Backup Vocals
 Speech Applications



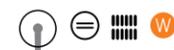
45Hz – 20kHz

SM31FH-TQG Wireless Headset



MX153
Subminiature Headworn Microphone
 For use in speech and other applications requiring discreet placement.

Houses of Worship
 Corporate Presentations
 Sound Reinforcement



20Hz – 20kHz

MX153-XLR Wired Headset
 Phantom power required
 MX153-TQG Wireless Headset
 Available in black, tan and cocoa

MX153 Headworn Mics include:
 Collar Clip
 Windscreens
 Storage Pouch



BETA 53
Headworn Vocal Microphone
 Headworn microphone delivers detailed sound in an ultra-thin and fully adjustable design.

Spoken Word
 Lead Vocals
 Backup Vocals
 Seminars
 Trade Shows
 Theatre Performance



20Hz – 20kHz

BETA 53 Wired Headset
 Detachable boom mount and flexible wire frame included. Phantom power required



BETA 54
Headworn Vocal Microphone
 Headworn microphone features a smooth, tailored response for a warm, natural sound.

Spoken Word
 Lead Vocals
 Backup Vocals
 Seminars
 Trade Shows
 Theatre Performance



20Hz – 20kHz

BETA 54 Wired Headset
 Detachable boom mount and flexible wire frame included. Phantom power required

Headset Microphones



WH20

Performance Headset Microphone
Rugged, lightweight, dynamic performance headset microphone that provides high-quality voice pickup.

Lead Vocals
Backup Vocals
Speech Applications



50Hz – 15kHz

WH20-XLR Wired Headset
WH20-TQG Wireless Headset

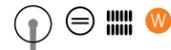


WBH53

Headworn Vocal Microphone
Headworn microphone delivers detailed sound in an ultra-thin and fully adjustable design.

Spoken Word
Lead Vocals
Backup Vocals

Seminars
Trade Shows
Theatre Performance



20Hz – 20kHz

WBH53 Wireless Headset
Wireless version of the Beta 53. Detachable boom mount and flexible wire frame included. Phantom power required



WBH54

Headworn Vocal Microphone
Headworn microphone features a smooth, tailored response for a warm, natural sound.

Spoken Word
Lead Vocals
Backup Vocals

Seminars
Trade Shows
Theatre Performance



20Hz – 20kHz

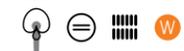
WBH54 Wireless Headset
Wireless version of the Beta 54. Detachable boom mount and flexible wire frame included. Phantom power required



WCE2

Earset Microphone
Redefines pure sound in a virtually invisible package. The hypercardioid polar pattern provides superior isolation.

Houses of Worship
Corporate Presentations
Sound Reinforcement



20Hz – 20kHz

WCE2-TQG Wireless Headset



WCE6 | WCE6D

Earset Microphone
Practically invisible to live or broadcast audiences, the WCE6 earset microphone is the smallest, lightest and most comfortable microphone of its kind.

Houses of Worship
Corporate Presentations
Sound Reinforcement



20Hz – 20kHz

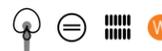
WCE6-TQG Wireless Headset
WCE6D-TQG Wireless Headset



WCM16

Earset Microphone
The Shure WCM16 headworn condenser microphone offers the highest quality of sound resembling the finest conventional vocal microphones.

Houses of Worship
Corporate Presentations
Sound Reinforcement



50Hz – 18kHz

WCM16-TQG Wireless Headset

LAVALIER MICROPHONES

BE HEARD, NOT SEEN.

Popular, hardworking stage, studio and screen microphones.

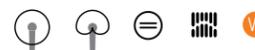
Ultra-lightweight Shure microphones offer a high-performance, discreet option engineered for maximum flexibility.

MX150

Subminiature Lavalier Microphone
Professional subminiature electret condenser lavalier microphone for use in speech and other applications requiring low-profile, discreet placement.



Broadcast
Theater
Video
Event Production



20Hz - 20kHz

MX150B/O-XLR
MX150B/C-XLR
Phantom power required

SM93

Miniature Lavalier Microphone
Discreet lavalier mic that provides full, clear sound comparable to that of much larger microphones.



Broadcast
Sound Reinforcement



80Hz - 20kHz

SM93 Wired Version
Phantom power required
WL93 Wireless Version

Included:
Mounting bracket
Single and Dual mounting block
Acoustic windscreen

WL183/184/185

Microflex® Subminiature Lavalier Microphones
Microflex® Lavalier microphones bring a new level of sophistication to voice reproduction and feature interchangeable condenser cartridges, available in cardioid, supercardioid or omnidirectional polar patterns.



Broadcast
Sound Reinforcement
Event Production



50Hz - 17kHz

WL183 Omnidirectional (shown)
WL184 Supercardioid
WL185 Cardioid
Phantom powered required

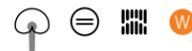
Included:
Rotatable tie-slip
Snap fit windscreen

CVL

Professional Lavalier Electret Condenser Microphone
Low profile lapel microphone for spoken word applications.



Houses of Worship
Courtrooms
Conference Centers



50Hz – 20kHz

CVL-B/C Black
Included:
Attached 6' Cable, Cardioid

MVL

Omnidirectional Condenser Lavalier Microphone for iPhone, iPod and iPad.
Superior audio recording with a smartphone.



Houses of Worship
Corporate Presentations
Sound Reinforcement



50Hz – 18kHz

MVL Includes drawstring carrying pouch, windscreen and tie clip.





BROADCAST AND MEDIA PRODUCTION MICROPHONES

29

INTERVIEW MICROPHONES

Shure broadcast microphones deliver superior voice reproduction for any production setting.

29

SHOTGUN MICROPHONES

Shure shotgun microphones feature state-of-the-art preamplifiers and outstanding off-axis rejection to bring out all the environmental details.

29

STUDIO MICROPHONES

Shure studio microphones have captured some of the world's classic vocal and speech performances—and continue to be a mainstay in production booths worldwide.

30

CAMERA-MOUNT SHOTGUN MICROPHONES

Compact, rugged shotgun microphones with detailed, high-definition audio and integrated capabilities for use with DSLR cameras and camcorders.

32

BROADCAST HEADSETS

Clear sound, even in the loudest environments.

33

FP WIRELESS SYSTEMS

Capturing audio in the most demanding environments has never been easier.

34

UHF-R® WIRELESS

On set, in the field, or behind the scenes, Shure UHF-R® Wireless Systems deliver the control needed to master the intense pressure and extreme conditions of any broadcast environment.



RECORD THE MOMENT.

Durable and lightweight microphones wherever you need them.

Shure broadcast microphones deliver superior voice reproduction for any production setting, from field production and electronic newsgathering (ENG) to professional broadcast studio applications. Shure shotgun microphones feature state-of-the-art preamplifiers and outstanding off-axis rejection to bring out all the environmental details.

SM63

Handheld Microphone

Compact, lightweight, durable mic with a professional sound and appearance. Proprietary mechanical isolation system for low handling noise.

On-camera production
ENG interviews



80Hz – 20kHz

- SM63**
Champagne (14.5 cm handle)
- SM63L**
Champagne, extended handle (23 cm handle)
- SM63LB**
Black, extended handle (23 cm handle)



VP64A

Handheld Microphone

A sleek mic with ergonomic design and high energy neodymium magnet. Tight frequency response adds clarity and crispness to speech reproduction.

On-camera production
Handheld broadcast



50Hz – 12kHz

- VP64A**
(20 cm handle)
- VP64AL**
Extended handle (24.4 cm handle)



VP88

Stereo Microphone

Two condenser cartridges create a stereo image of the sound source.

Field Production
Studio Recording
Electronic News Gathering
Studio Broadcasting



40Hz – 20kHz

- VP88**
Includes "Y-splitter" cable, foam windscreen, stand adapter, 6V battery and zippered storage bag
Phantom power or included battery required



VP89

Shotgun Microphone

Professional shotgun condenser microphone with interchangeable capsules for critical broadcast and media production.

Field Production
Studio Recording
Electronic News Gathering
Studio Broadcasting



40Hz – 20kHz

- VP89S**
- VP89M**
- VP89L**
Phantom powered required



VP82

Shotgun Microphone

Professional shotgun microphone for camera-mounted A/V media production applications.

On-camera production
Handheld broadcast



150Hz – 20kHz

- VP82**
Phantom powered required



SM7B

Studio Microphone

Extremely popular radio and TV mic that features excellent shielding against electromagnetic hum. Includes a mounting bracket for precise control of mic position.

Radio
TV
All Professional Music, Speech
and Close-Talk Applications



50Hz – 20kHz

- SM7B**
Included:
Foam windscreen
Close-talk windscreen
Locking yoke mount



AUDIO, IN FOCUS.

Engineered to meet the demanding needs of broadcast and media production professionals. Ultra-compact condenser microphones designed to easily capture detailed, high-definition audio with camcorders and DSLR cameras. Developed with highly directional supercardioid/lobar polar patterns, both the VP83 and VP83F provide superior off-axis rejection and deliver natural audio reproduction.



VP83F LensHopper™ FLASH

Camera-Mount Shotgun Microphone with Integrated Flash Recording

- Detailed, high-definition audio with full low-end response
- Integrated digital flash recording (MicroSDHC, up to 32 GB) for WAV file capture at 24-bit/48 kHz sampling rate
- One-touch record button
- Dedicated headphone audio output for real-time headphone monitoring
- Intuitive menu and controls with five-position joystick and back-lit LCD screen
- Low cut filter & mic gain adjustments
- Integrated Rycote® Lyre® mount for robust shock isolation
- 10 hours battery life (record mode) from 2 AA alkaline batteries (included)
- Durable, all-metal construction with superior RF immunity
- Detachable 3.5 mm audio connector and foam windscreen included



VP83F LCD Screen and Controls


50Hz–20kHz

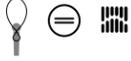
VP83 LensHopper™

Camera-Mount Shotgun Microphone

- Detailed, high-definition audio with full low-end response
- Easily accessible controls including three-position gain and low-cut filter switch
- Integrated Rycote® Lyre® mount for robust shock isolation
- 130 hours battery life from 1 AA alkaline battery (included)
- Durable, all-metal construction with superior RF immunity
- Attached 3.5 mm audio connector and foam windscreen included



VP83 Controls


50Hz–20kHz

Accessories for VP83F and VP83

Foam Windscreen
A83W



Windjammer®
A83-FUR



BROADCAST HEADSETS

HEAR AND BE HEARD.

Clear sound, even in the loudest environments.

Shure Broadcast Headsets combine the pristine audio reproduction of our critical-listening and monitoring headphones with dynamic microphones developed especially for broadcast and media production.

BRH31M

Single-Sided Lightweight Broadcast Headset

Supra-aural headset with dynamic microphone and ultra-lightweight design.



BRH441M-LC

Single-Sided Broadcast Headset

Circumaural headset with dynamic microphone.

CABLE OPTIONAL



BRH440M-LC

Dual-Sided Broadcast Headset

Circumaural headset with dynamic microphone.

CABLE OPTIONAL



| Features | BRH31M | BRH441M-LC | BRH440M-LC |
|---|--------|------------|------------|
| Delivers natural, highly intelligible vocal reproduction with cardioid polar pattern and frequency response optimized for loud environments | • | • | • |
| Ergonomic, adjustable headband with premium padding and optimal coupling force for extended comfort | • | • | • |
| Flexible boom microphone pivots 270 degrees for left or right side wear and precise positioning | • | • | • |
| Flip-up mute function deactivates the boom microphone when raised vertically away from the mouth | | • | • |
| Single-side Shure 6-pin connector enables connection to a variety of devices | | • | • |

FP WIRELESS SYSTEM

Up to 14 Compatible Channels in Frequency Band
7 Compatible Channels in 8 MHz

PORTABLE SOLUTIONS.

Capturing audio in the most demanding environments has never been easier.

Shure FP Wireless Systems offer a full selection of affordable, lightweight portable wireless components that feature 24 MHz bandwidth, automatic frequency selection and automatic transmitter setup. All powered by 2 AA batteries and compatible with up to 14 systems simultaneously.

FP1

Bodypack Transmitter

Lightweight and durable design for easy use with a variety of TA4F-connection microphones.



LED indicator for control lockout, IR/RF sync, low battery indicator

Audio Input Gain for adjustment of audio level

4-Pin Microphone Input Jack for use with lavalier or headset microphones equipped with TA4F connectors

FP2

Handheld Transmitters

Choose from the legendary audio of the Shure SM58® microphone capsule mounted to a rugged, lightweight wireless transmitter, or the VP68, which is ideal for one-on-one interviews, delivers superior audio on- and off-axis, and requires minimal positioning relative to the sound source.



LED indicator for control lockout, IR/RF sync, low battery indicator

Lightweight, durable housing

Additional microphone capsules available as accessories: Beta 87A, Beta 87C, Beta 58A®, SM58®, SM86

FP3

Plug-on Transmitter with XLR connection

A simple extension ergonomically designed to fit comfortably in hand, and engineered to work with virtually any XLR dynamic microphone or battery-powered condenser microphone.



Use with any wired dynamic XLR microphone

LED indicator for control lockout, IR/RF sync, low battery indicator

Three-stage audio indicator and input gain control

Rugged construction and durable metal housing

FP5

Portable Wireless Receiver

Designed for on-camera mounting and featuring Automatic Frequency Selection, Automatic Transmitter Setup and Shure-patented Audio Reference Companding for crystal-clear audio.



Diversity antennas for consistent reception of signal transmission

Power and RF-sync LED indicators with output level control

Camera shoe mount and XLR or 1/8" connector cables included

Rugged and lightweight construction

FP Wireless System Configurations

Bodypack System

FP15



Bodypack System

FP15/83



Handheld System

FP25/SM58



Handheld System

FP25/VP68



Handheld System

FP35



MADE FOR ANYWHERE.

Advanced control. Robust flexibility.

UHF-R incorporates automatic frequency selection, transmitter sync and smart menu-driven system functionality for intuitive and fast setup. Up to 3200 selectable frequencies across an ultra-wide 80 MHz bandwidth provide superior capability to respond to changing or unpredictable RF conditions. UHF-R delivers up to 60 simultaneously compatible systems per band without audio degradation or interference.

UR3

Plug-on Transmitter

Combines the best of Shure UHF-R® wireless features with the superior flexibility of XLR connectivity and comprehensive function control in a single premium transmitter.



- Smart, ergonomic industrial design
- Compatible with any wired XLR microphone
- Selectable Mic/Line-level input
- Sweepable high-pass filter (35 – 210Hz)
- Switchable 48 V phantom power
- 2 AA batteries provide up to 10 hours continuous use (Up to 4 hours with phantom power)

UR5

Portable Wireless Receiver

Wide-band frequency tuning, hands-on navigation and a variety of power and mounting options make the UR5 Portable Wireless Receiver the premium choice for professional broadcast and media production applications.



- MTX (Multi-transmitter) mode for switching between up to 40 transmitters at the touch of a button
- Hands-on navigation control, headphone monitoring, tone generator
- MIC & AUX-level balanced outputs with backlit LCD screen
- Flexible power options, including Shure SB900 custom lithium ion rechargeable battery (8+ hours), 2 AA batteries (4+ hours) or 12 V DC power insert

UR1 | UR1H

Bodypack Transmitter

A compact bodypack, constructed of lightweight metal making it exceptionally unobtrusive and abuse-resistant for use by actors, performers, musicians and public speakers.



- Switchable RF power (10/50mW–UR1), (250mW–UR1H) regionally dependent
- Frequency and power lockout
- 2 AA batteries provide up to 9.5 hours continuous use

UR1M

Micro-Bodypack Transmitter

At approximately half the size of most standard bodypacks, the UR1M is designed to be easily concealed and worn comfortably by actors and performers in theatre and television productions.



- Switchable RF power (10-50mW) regionally dependent
- Up to 80 MHz RF tuning range (regionally dependent), tunable in 25 kHz steps
- Weighs only 2.2 oz (62 g) without batteries
- 2 AAA batteries provide up to 6 hours continuous use
- Lemo-3 version available



UR2

Handheld Transmitter

Boasts rugged, lightweight construction and an antenna design that advances RF transmission reliability.



- Switchable RF power (10/50mW) regionally dependent
- 2 AA batteries provide up to 8 hours continuous use

Available Capsules





CONFERRING AND INSTALLED SOUND SOLUTIONS

38

CENTRAVERSE™ MICROPHONES

All you need to ensure a quick and efficient sound solution, every time.

40

MICROFLEX® MICROPHONES

Professional microphones for overhead, podium, lavalier or desktop installations.

44

MICROFLEX ADVANCE

Networked array microphone system: versatile and elegant AV conferencing solutions that discreetly and precisely capture the richness of the human voice.

46

MICROFLEX® WIRELESS

Today's networked conferencing applications demand elegant digital audio solutions. Microflex Wireless delivers.

48

CONFERENCE AND DISCUSSION SYSTEMS

Engineered specifically to meet the needs of the most demanding discussion environments.

50

PAGING, DISPATCH AND TALKBACK MICROPHONES

Dependable microphones designed to excel in all general communication situations.

CENTRAVERSE™ INSTALLED SOUND MICROPHONES

PERFECTION, SIMPLIFIED.

Plug and play for any installation. Shure Centravese Installed Sound Microphones deliver high quality, reliable audio no matter what the application. From meeting rooms to houses of worship, podiums to desktops, Centravese microphones come complete with all you need to ensure a quick and efficient sound solution, every time.

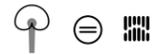
Gooseneck Microphones

CVG12 | CVG18

Professional Gooseneck Electret Condenser Microphone

For use in general installed sound reinforcement applications. Designed with dual gooseneck sections for full articulation, the CVG12 and CVG18 provide scalable, best-in-class performance in a wide variety of locations, including podiums and desktops.

Conference Centers
Courtrooms
Houses of Worship



70Hz – 16kHz

Cardioid polar pattern with tailored response for speech

Dual-section gooseneck enables ease of positioning and placement options

Available in 12" (30.4 cm) and 18" (45.7 cm) gooseneck lengths

Integrates with available Desktop Base accessory (CVD-B)

Ships complete with included flange mount and windscreens

In-Line Preamp

CVG12-B/C Black
CVG18-B/C Black

Inline Pre-Amp, Mute Switch, LED

CVG12S-B/C Black
CVG18S-B/C Black

Inline Pre-Amp, Mute Switch, Light-Ring

CVG12RS-B/C Black
CVG18RS-B/C Black



CVD

Desktop Base

The Shure Centravese CVD is a sleek desktop base that is compatible with all Centravese 12" and 18" gooseneck microphones.

Conference Centers
Courtrooms
Houses of Worship



Sleek desktop base compatible with all Centravese 12" (305 mm) and 18" (457 mm) gooseneck microphones. Includes a 12" (305 mm) attached cable.



Boundary Microphones



CVB

Professional Boundary Electret Condenser Microphone

For use in desktop installed sound reinforcement applications. A low-profile design that fits seamlessly within any design aesthetic.

Conference Centers
Courtrooms
Houses of Worship



70Hz – 16kHz

Available in cardioid or omnidirectional polar patterns

Attached 12 ft (365 cm) XLR cable

Superior Shure design and rugged, dependable construction

Attached 12' Cable (365 cm), Omnidirectional

CVB-B/O Black
CVB-W/O White

Attached 12' Cable (365 cm), Cardioid

CVB-B/C Black
CVB-W/C White



Overhead Microphones



CVO

Professional Low Profile Electret Condenser Microphone

Designed for overhead sound reinforcement applications. An integrated wire aiming hanger provides for optimal placement above choirs and other ensembles with minimal effort.

Conference Centers
Courtrooms
Houses of Worship



70Hz – 16kHz

Cardioid polar pattern with tailored response for speech

Attached 25 ft (762 cm) XLR cable

Attached 25' (762 cm) Cable, Cardioid

CVO-B/C Black
CVO-W/C White



Lavalier Microphones

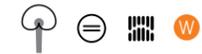


CVL

Professional Lavalier Electret Condenser Microphone

Low profile lapel microphone for spoken word applications.

Conference Centers
Courtrooms
Houses of Worship



40Hz – 20kHz

Cardioid polar pattern with tailored response for speech

Attached 6 ft (183 cm) cable

Attached 6' (183 cm) Cable, Cardioid

CVL-B/C Black



All Centravese models are equipped with CommShield® RF Filtering Technology

- Guards against unwanted RF Interference from portable wireless devices (smartphones, etc.)
- High resistance to intense nearby radio signals

MICROFLEX® MICROPHONES

UNMATCHED FLEXIBILITY.

Customizable, exceptional sound for professional installations. Microflex microphones feature interchangeable cardioid, supercardioid and omnidirectional condenser cartridges that tailor the mics to the specific character of a space. Each microphone comes complete with all necessary accessories.

Gooseneck Microphones

Fully adjustable gooseneck microphones and interchangeable cartridges for a wide variety of installed applications.

Houses of Worship
Courtrooms
Conference Centers

MX405 | MX410 | MX415

Miniature Gooseneck Microphones with LED Light Ring

Surface-Mount Preamp
MX405R/C, S, or N 5 in.
MX410R/C, S, or N 10 in.
MX415R/C, S, or N 15 in.

Less Preamp
MX405RLP/C, S or N 5 in.
MX410RLP/C, S or N 10 in.
MX415RLP/C, S or N 15 in.

Bi-Color LED Status Indicator
Surface-Mount Preamp
MX405/C, S, or N 5 in.
MX410/C, S, or N 10 in.
MX415/C, S, or N 15 in.

Less Preamp
MX405LP/C, S, or N 5 in.
MX410LP/C, S, or N 10 in.
MX415LP/C, S, or N 15 in.



MX412 | MX418

Standard Gooseneck Microphones

Desktop Base and Cable
MX412D/C, S, or N 12 in.
MX418D/C, S, or N 18 in.

In-Line Preamp
MX412 C/S/O 12 in.
MX418 C/S/O 18 in.

10 ft. (3 m) Side-Exit Cable
MX412SE/C, S, or N 12 in.
MX418SE/C, S, or N 18 in.

Mute Switch LED Indicator
MX412S/C, S, or N 12 in.
MX418S/C, S, or N 18 in.

MX412 and MX418 models include:
Shock Mount, Locking Flange Mount,
Snap-Fit Foam Windscreen.



Optional Mounting Bases for MX405/410/415

MX400SMP

Surface Mount Preamp



MX890

Wireless Desktop Base

Compatible with Shure SLX Series wireless – see pg. 64

(MX400DP Wired version also available)



Overhead Microphones

Interchangeable cartridges and accurate sound reproduction in an unobtrusive, easy-to-aim overhead microphone. Features a non-twist cable.

Conference Centers
Theaters
Houses of Worship

MX202

Overhead Microphones

In-Line Preamp, Stand Adapter

MX202B/C, S or N Black
MX202W/C, S or N White

MX202BP MX202WP

Plate-mount Preamp, Hardware and Cable

MX202BP/C, S or N Black
MX202WP/C, S or N White

Specify the corresponding letter for your cartridge choice (C, S, N) in the part number when ordering.

All Overhead microphones include:
Snap-Fit Foam Windscreen, Attached
4 in. (10 cm) Flexible Gooseneck with
30 ft. (9 m) Attached Cable.



Lavalier and Headworn Microphones

Accurate sound reproduction in a small, unobtrusive package.

Broadcast Studios
Houses of Worship

Theaters
Conference Centers

MX150

Omnidirectional Subminiature Lavalier Microphone

MX150 B/O-TQG
MX150 B/O-XLR

Cardioid Subminiature Lavalier Microphone

MX150 B/C-TQG
MX150 B/C-XLR

MX150 Series Lavaliers include:
Tie Clip
Windscreens
Storage Pouch
Frequency adjustment caps



MX180

Miniature Lavaliers

MX183 Omnidirectional
MX184 Supercardioid
MX185 Cardioid
MX180/N No cartridge

MX180 Series Lavaliers include:
Rotatable Tie Clip
Dual Tie Clip
Snap-Fit Foam Windscreen
Belt Clip Preamp
Cable



MX153

Subminiature Headworn Microphone

MX153 Omnidirectional
Available in black, tan and cocoa

MX153 Headworn Mics include:
Collar Clip
Windscreens
Storage Pouch



Boundary Microphones

Low profile, professional appearance boundary microphones for a wide variety of installed applications.

Houses of Worship
Courtrooms
Conference Tables

MX391

Wired Boundary Microphone
In-Line Preamp
12 ft. (3.6 m) Attached Cable

Phantom powered only:
MX391/C,S or O Black
MX391W/C,S or O White



MX392 | MX393

Wired Boundary Microphone

Built-in preamp, logic functions, programmable membrane switch, LED indicator and attached cable. Black finish only.

MX392 is also available as bottom exit boundary microphone.

MX392/C,S or O
MX393/C,S or O
MX392BE/C,S or O



MX392



MX393

MX395

Low Profile Boundary Microphone

1" diameter, Low Cut Filter, 3 pin XLR

MX395B/C, O, BI
MX395AL/C, O, BI
MX395W/O
MX395B/(C, O, BI)-LED
Bi-Color LED Status Indicator
5 pin XLR
Black Finish Only



Side View

Boundary Microphones

A unique and versatile tool for conference room installations.

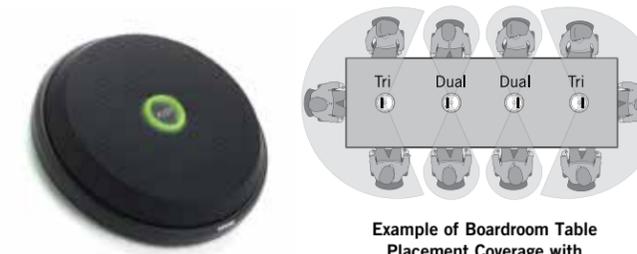
Houses of Worship
Courtrooms
Conference Tables

MX396

Multi Element Boundary Microphone

Dual and Tri-Elements,
Bi-Color Status Indicator
Programmable Mute Switch

MX396/C-Dual 2 Element
MX396/C-Tri 3 Element
Cardioid Pattern
Black Finish Only



Example of Boardroom Table Placement Coverage with (4) MX396 microphones

Wireless Boundary Microphones

The perfect solution for conference and meeting spaces where users need complete freedom of placement and a clean, low-profile appearance with the flexibility of wireless. The MX690 seamlessly integrates into any modern installation, and as a part of the Microflex family of microphones, you can be assured of the highest quality sound.

Boardrooms
Courtrooms
Conference Centers

MX690

Wireless Boundary Microphone
Compatible with Shure SLX Series wireless



Three segment battery fuel gauge. Programmable mute switch for push to talk, push to mute, or toggle operation.



Most Microflex microphones feature interchangeable Cardioid (C), Supercardioid (S) and Omnidirectional (O) condenser cartridges. No cartridge (N) option or Bidirectional (BI) option also available.

Specify the corresponding letter for your cartridge choice (C, S, N) in the part number when ordering.



50Hz - 17kHz

All Microflex models offer CommShield® Technology, which guards against unwanted radio interference from consumer wireless devices such as cell phones and PDAs.



SLX® Wireless System Compatibility



SLX4
Wireless receiver.

SLX4L
Wireless receiver with logic output.

See page 64 for more information on SLX Wireless

NEW INTELLIGENT, NETWORKED MICROPHONES

Shure Microflex Advance array microphones feature patent-pending new technologies that fundamentally change voice coverage and capture in AV conferencing environments. Microflex Advance Ceiling Arrays and Microflex Advance Table Arrays feature new Shure software tools that enable AV conference room designers to be more creative and conference managers to be more productive.



Ceiling Array

MXA910

Ceiling Array Microphone

The Microflex Advance Ceiling Array is a premium networked array microphone for AV conferencing that provides configurable and invisible coverage from above for rooms of any size, shape or application. Revolutionary technology includes Steerable Coverage™, which utilizes up to eight independent lobes to capture high quality participant audio from overhead. Browserbased control software provides an intuitive user interface that allows for simple configuration of presets, templates and polar patterns. Designed for suspension, pole (Vesa connectivity) and flush mounting (standard ceiling tile dimensions).

Black, white & aluminum finishes, paintable



Table Array

MXA310

Table Array Microphone

The Microflex Advance Table Array is a premium networked array microphone that provides versatile and adjustable coverage areas in elegant, low-profile tabletop solutions.

Within the onboard IntelliMix® DSP Suite, Shure's proprietary Steerable Coverage™ technology deploys up to four discrete simultaneous coverage zones around a table and utilizes the innovative new "toroid" pattern (see picture p. 17) to reject unwanted artifacts such as overhead noise from projectors, air conditioning or other sources. The array features cardioid, supercardioid, hypercardioid, omnidirectional, bi-directional

and toroid polar pattern. Browserbased graphical user interface provides a quick set up and configuration of microphone parameters.

Touch-sensitive mute button configurable for toggle, push-to-mute, push-to-talk or disable settings or to send controls to external devices.



Both Arrays Feature:

- Shure IntelliMix® DSP Suite
- Single Ethernet cable connectivity for audio, control and PoE
- Dante Digital Audio Networking
- Software-based configuration templates
- 10 configuration presets
- Browser-based remote control
- Third-party control string APIs, inc. Crestron and AMX
- Commshield® RF Immunity
- Configurable LED indication (color, brightness and more)
- Black, white & aluminum finishes

Network interface

ANI4IN/4OUT

Network Interface

4-Channel Dante™ Mic/Line Audio Network Interface with XLR or Block Inputs / Outputs

Browser-based remote control

Logic Pin state settings (ANI4IN-BLOCK)

Hardware status LEDs

Third-party control system compatible

Power over Ethernet (PoE)

Audio summing

Per Channel 4-Band Parametric Equalization



ANI: Inputs
4-Channel Dante™
Mic/Line Audio Network Interface
with XLR or Block Inputs

ANI: Outputs
4-Channel Dante™
Mic/Line Audio Network Interface
with XLR or Block Outputs

Shure IntelliMix® DSP Suite

Both arrays include the Shure IntelliMix® DSP Suite, an expanded toolset of proprietary DSP tools that optimize voice quality by reducing room noise and improving speech intelligibility:

Steerable Coverage™

Configure and control incredibly accurate polar patterns.

Echo Reduction (Ceiling Array only)

The advanced signal processing helps to reduce echo and is most beneficial for systems without distributed (per channel) AEC.

Automatic Mixing

Increases presence and reduces noise pickup and transmission.

Parametric Equalization (PEQ)

Ceiling Array: 4 Band C/S PEQ per channel;
Table Array: 4 Band C/S PEQ, assignable to any one channel at a time



ENTERPRISING SOLUTIONS.

Scalable solutions that are easy to configure and expand, from group workspaces to networked enterprises.

Microflex® Wireless microphone systems bring modern design and vivid, lifelike sound to signature boardrooms and AV conferencing environments.

Microflex Wireless extends the reach of team resources for AV and IT professionals by providing:

- Intelligent rechargeable microphone transmitters
- Discreet wireless access point transceivers
- Flexible audio network interfaces
- Comprehensive software tools for remote adjustment and monitoring

MXWAPT2 | MXWAPT4 | MXWAPT8

Access Point Transceiver

Low-profile Access Point Transceivers maintain two-way audio and data links with 2, 4 or 8 synced wireless microphones. The Access Point Transceiver features Power over Ethernet connectivity, is easily installed and connected to the network, and ships with wall/ceiling mounting plate and a paintable cover to match the room color.

MXWNCS2 | MXWNCS4 | MXWNCS8

Networked Charging Station

Versatile 2-, 4- and 8-bay chargers include docking USB charge ports. MXWNCS4 and MXWNCS8 accept any Microflex Wireless microphone, whereas MXWNCS2 is for MXW1/2/6 only. Ethernet system connection supplies remote battery status monitoring via the control software and easy wireless linking to the Access Point Transceiver.



Up to 64 Compatible Channels in Frequency Band

MXW2

Handheld Transceiver

Durable, lightweight handheld transmitter with integrated antenna. Accepts signature Shure vocal microphone capsules.



Interchangeable microphone heads
Dual transmit antennas maximize signal strength depending on hand placement

MXW8

Gooseneck Base Transceiver

Stylish, contoured design with minimal footprint. Accepts Microflex gooseneck microphones available in multiple lengths with polar pattern and LED options.



Programmable LED light ring
Earphone output for return channel audio
Concealed power switch prevents accidental powering off

MXW6

Boundary Transceiver

Low-profile wireless boundary microphone offers flexible placement on any surface in front of one or multiple speakers.



Available with cardioid or omnidirectional pickup patterns
Low battery indicator LED
Earphone output for return channel audio
Concealed power switch prevents accidental powering off

MXW1

Hybrid Bodypack Transceiver

Compact bodypack with integrated omnidirectional microphone perfect for use on a lanyard or in a shirt pocket, with external mic input and belt clip included for attachment to clothing.



External mic input for easy connection to ear-worn and lavalier mics
Integrated omnidirectional mic with auto switch-over when external input is used
Earphone output for return channel audio



4-Channel Audio Network Interface: Rear Panel



8-Channel Audio Network Interface: Rear Panel

MXWAN14 | MXWAN18

Audio Network Interface

With per-channel analog outputs and a versatile 4 port gigabit Ethernet switch, these rack-mountable 4-channel and 8-channel units are the central point for connecting Microflex Wireless systems to teleconferencing and presentation AV networks.



4 or 8 block connector channel outputs
1 or 2 mono block connector inputs for return channel audio
4 port gigabit switch with optimized port configurations

Power over Ethernet (PoE) connection to the Access Point Transceiver
Front panel controls allow adjustment of input and output levels, channel muting and soloing

Supports Dante™ networking of digital audio for low latency transport and recording
Headphone output to solo audio from linked microphones

DIS DDS 5900

The Digital Discussion System provides all you need for a small to medium size meeting. Elegant design, simple and intuitive to use with multiple control options. Plug and play simplicity allows users to fully focus on the event. The system consists of a central unit and single programmable multi-user type units – portable or flush mount. Standard features like 2 channel interpretation, grouping, voice activation and encryption make DDS 5900 flexible and cost effective at the same time.



DISCCU **NEW**

Central Control Unit

Single DIS Central Control Unit for both DIS DDS 5900 and DIS DCS 6000. Firmware preconfigured to operate with DDS 5900 out of the box.

Powers up to 60 conference units, controls up to 250 units

4 selectable operation modes

TCP/IP for external control and web browser interface

2 interpretation channels, 4 group outputs

Analogue emergency input



Web browser

Microphone Control and System Setup

Configuration of central unit

Microphone control

Input/Output control

Delegate set up

Name & seat assignment



DC5980P

Portable Discussion Unit

Compact attractive table top design

Soft touch button technology

Configurable: chairman, delegate, interpreter

Exchangeable button overlay

Lockable XLR socket for the gooseneck

High quality loudspeaker

Stereo headphone socket open frequency

Includes rack mount hardware kit



DC5900 F

Flush Mount Base Unit

Small form factor base unit

“Out of the box” setup and operation

Works with both DIS and selected Shure microphones (Microflex)

Easy to install



FP5921/5981 F & Overlays

Front Plates

Two different front plate options can be attached to base unit. Touch overlays are then affixed to the front plates to enable the desired functionality. No configuration needed.

Various touch overlay options

Loudspeaker in separate unit available



Microphones & Speaker

Accessories in order to Listen and Speak

DIS gooseneck GM 592x

Shure gooseneck Microflex MX4xx LP/RLP by using adaptor AC5901

Optional speaker LS 5900 F can be connected to

DC 5900 F base unit



DIS DCS 6000

Clarity, precision and reliability are absolutely essential in today's world when important information is shared and decisions made in conferences and meetings. The DCS 6000 Digital Conference System is fully digital based on innovative technology, providing crystal clear audio everywhere. Beyond a web browser interface DCS 6000 can be controlled and managed via an extensive modular software package. Attractively styled microphone units are available as portable, flush mount or customised units.



DISCCU & FL6000

Central Control Unit

Single DIS Central Control Unit for both DIS DDS 5900 and DIS DCS 6000. Requires feature licence FL6000 upgrade to operate with DCS 6000.

Controls up to 3800 conference units

Microphone control, voting and up to 31 interpretation channels

Use of feature licenses to unlock features

Basic setup from CU via front buttons and display

Web browser interface & optional SW 6000



DC6190P

Conference Units without Voting Functionality

Delegate/Chairman Unit with built-in speaker

Lockable XLR socket to attach DIS gooseneck or shotgun microphone

Configurable as chairman or delegate unit

2 channel selectors with 2 stereo headphone sockets



DM6680P/DC6990P

Conference Units with Voting Functionality

3- or 5-button voting, secret mode, chip card reader

Channel selector & stereo headphone socket

DC 6990 P only: 3.5" Touch screen, 2nd channel selector & headphone socket, multi-language-screen, configurable as chairman, delegate or dual delegate unit type

See top right picture.

Flush Mount Units & Customisation

Conference Units for fixed Installations

Chairman or delegate conference units available with integrated or separate electronics

Voting, channel selection, chip card

Various microphone options available

Specific customised solutions on request



DIR6000

Digital Wireless Infrared System

Language distribution of up to 32 channels

Digital infrared receivers for 4, 8 or 32 channels available

Digital transmitter for 8 or 32 channels

Digital radiator with 13 or 25 W output

Various headphone options available



SW6000 & Camera Control Packages

Powerful Conference Management Tools

Extensive modular conference management software SW 6000 for setup, control and managing professional meetings

CP 7890 for easy control and programming of 3rd party camera presets through iPod/iPad

PAGING, DISPATCH AND TALKBACK MICROPHONES

SOLID. RELIABLE.

Dependable microphones designed to excel in all general communication situations. Public address, radio and paging microphones designed for high speech intelligibility and noise suppression. Rugged handheld and gooseneck mics engineered to withstand the challenging conditions of dispatch environments. Reliable, installed microphones for everyday use at school, on stage and in the workplace.

Handheld

514B

Handheld Microphone

A compact mic that provides clear, natural voice response and high intelligibility.



Voice Recognition
Paging
Talkback
Public Address



100Hz - 6kHz

514B
Million Cycle Plus™
Push-to-talk switch

596LB

Handheld Microphone

A small and sturdy communications mic for budget-minded installations.



General Communication
Paging
Talkback



200Hz - 5kHz

596LB
Low impedance

588SDX

Handheld Microphone

Versatile dual-impedance mic with a neodymium magnet for high sensitivity.



Voice Recognition
Talkback
House of Worship
Meeting Rooms



80Hz - 15kHz

588SDX
Locking slide switch
Selectable dual impedance

Lavalier

SM11

Lavalier Microphone

Designed for applications where the smallest dynamic professional-quality mic is required.



Television
Film
Broadcast



50Hz - 15kHz

SM11-CN
Attached cable, Tie-tack,
Tie-bar mounting accessories

RK279 Musical instrument mounting kit

Desktop

450 Series II

Desktop Microphone

A rugged, high output mic designed for optimum speech intelligibility.



Radio Communication
Paging
Dispatch



200Hz - 5kHz

450 Series II
Push-to-talk switch

522

Desktop Microphone

A dual-impedance cardioid paging mic that suppresses unwanted background noise.



Paging
Talkback



60Hz - 11kHz

522
Telescoping neck
Locking and non-locking switch

Gooseneck Mountable

561

Gooseneck Microphone

A low-impedance vocal mic tailored for optimum speech intelligibility where noise levels are minimal.



Language Labs
Radio Communication Paging
Dispatch
Talkback



40Hz - 10kHz

561
Requires gooseneck
For use on standard 5/8" - 27 thread stand or gooseneck

562

Gooseneck Microphone

Noise-cancelling mic for applications where high volume background noise is present.



Dispatch
Radio Communication Paging
Talkback



100Hz - 6kHz

562
Requires gooseneck
For use on standard 5/8" - 27 thread stand or gooseneck

503BG

Gooseneck Microphone

This compact mic reduces background noise for excellent voice fidelity.



Voice Recognition
Close-talk Applications
Computer
Paging
Talkback



100Hz - 7kHz

503BG
Requires gooseneck
For use on standard 5/8" - 27 thread stand or gooseneck

515X Series

Gooseneck Microphone

A versatile mic used for a variety of sound reinforcement applications.

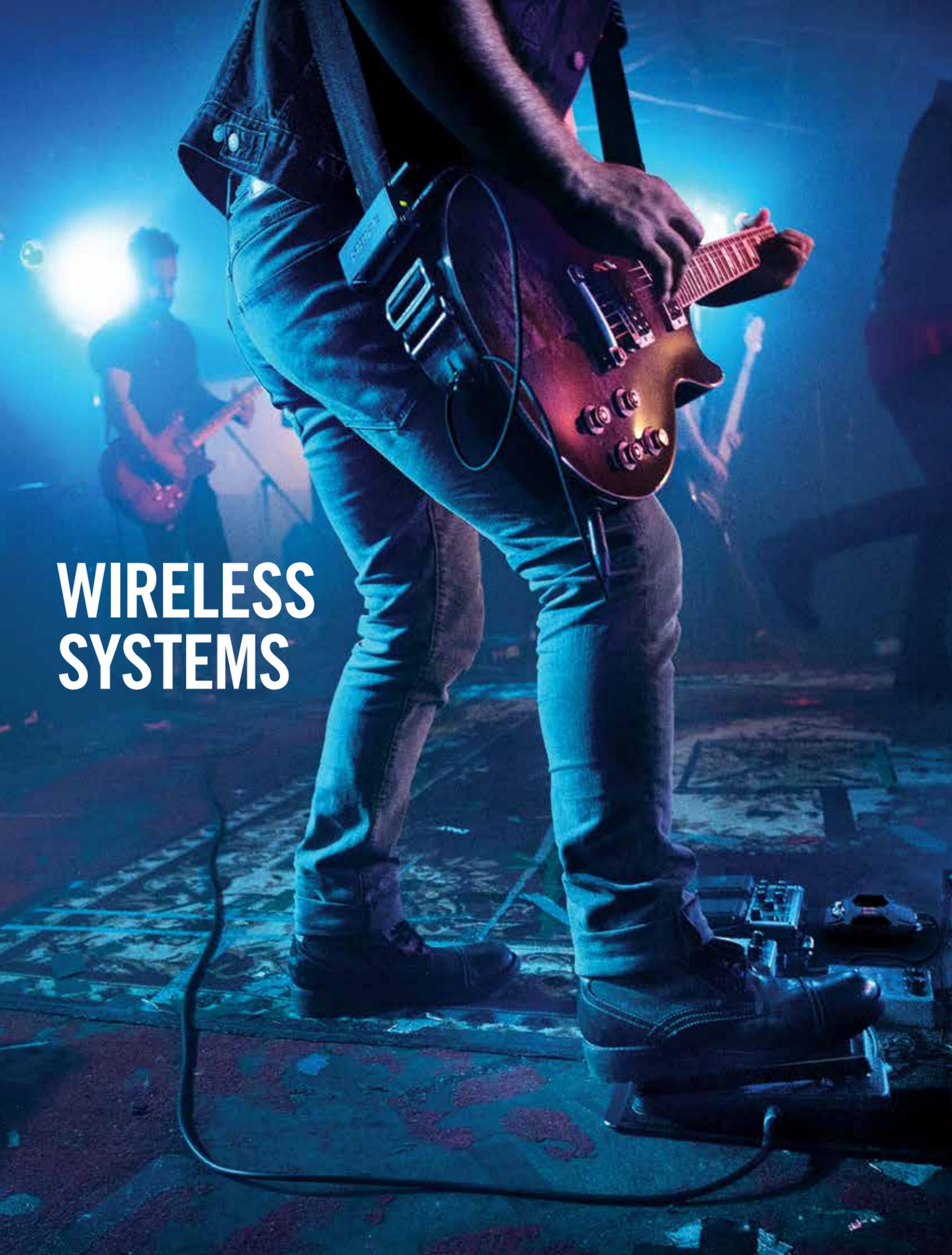


Radio Communication Paging
Dispatch
Paging



80Hz - 15kHz

| | |
|---|--|
| 515SBGX Attached cable Push-to-talk switch | 515SBG-18XF 18 in. (45 cm) gooseneck Push-to-talk switch A12 mounting flange |
| 515SBG-18X 18 in. (45 cm) gooseneck Push-to-talk switch A13HD mounting flange | 515SDX Dual-impedance Locking slide switch |



WIRELESS SYSTEMS

PG/SM/BETA® WIRELESS SYSTEMS

56

PG WIRELESS

PG Wireless Microphones come with an Analog Wireless Receiver that provides all features needed for easy set-up – all at an affordable price.

58

SM WIRELESS

Industry-standard professional microphones for daily touring, club and studio performances. All microphone applications are covered with Analog and Digital Wireless Receivers.

61

BETA® WIRELESS

Engineered for reproduction of fine details in demanding acoustic environments. The Vocal and Instrumental Microphones will be covered with Analog and Digital Wireless Receivers.

PRO AUDIO WIRELESS SYSTEMS

64

SLX® WIRELESS

UHF Wireless that features innovative automatic setup features and great sound for sound installations and working bands.

66

QLX-D™ DIGITAL WIRELESS

Delivers defined, streamlined performance with transparent 24-bit digital audio.

68

ULX-D® DIGITAL WIRELESS

Bringing a new level of performance to professional sound reinforcement.

70

UHF-R® WIRELESS

Premier wireless technology that redefines wireless for the largest, most demanding applications.

72

SOFTWARE AND TECHNOLOGIES

74

AXIENT® WIRELESS MANAGEMENT NETWORK

Ultimate control for the world's most extreme RF challenges. Features a suite of unprecedented technologies that underpin a range of new wireless audio capabilities.

80

POWER MANAGEMENT

YOUR MICROPHONE. WIRELESS.

Find your wireless system in a new and easy way. Simply choose your microphone and add the kind of wireless transmission you prefer. From vocal to instrument, from performance to presenting, from guitar to combined applications. A wide choice of well-known and established microphones out of three different product lines provides you with all you need.



PG

The most accessible Shure microphones for elevating sound quality.

SM

Industry-standard professional microphones for daily touring, club and studio performances.

BETA®

Application-specific microphones engineered for reproduction of fine details in demanding acoustic environments.

Two receiver technologies cover the whole range of applications.

ANALOG

The **Analog Wireless Receiver** is ready to perform right out of the box and is the clearest choice for performers who wish to unplug from the wire. Also available as rackable, metal receiver and **Dual Receiver**.

DIGITAL

The **Digital Wireless Receiver** provides the best-in-class automatic frequency management and battery rechargeability. Providing seamless operation and exceptional digital audio clarity, it's the complete package designed for years of reliable performance. Especially for guitarists there is a digital receiver with integrated tuner to mount on the guitar pedal board.



Digital Wireless Systems provide **Shure Digital Power Management** with multiple charging solutions. Continuous rechargeable transmitter use up to 16 hours, with custom lithium ion batteries and multiple USB charging options.

| | PG WIRELESS | SM WIRELESS | BETA WIRELESS |
|------------|--|---|---|
| Vocal |  PG58 Entry-level vocal microphone <input type="checkbox"/> ANALOG <input type="checkbox"/> ANALOG DUAL <input type="checkbox"/> ANALOG RACKABLE <input type="checkbox"/> DIGITAL |  SM58® Legendary Shure vocal mic <input type="checkbox"/> ANALOG <input type="checkbox"/> ANALOG DUAL <input type="checkbox"/> ANALOG RACKABLE <input type="checkbox"/> DIGITAL |  BETA 58A Precision-crafted vocal mic <input type="checkbox"/> ANALOG <input type="checkbox"/> ANALOG DUAL <input type="checkbox"/> ANALOG RACKABLE <input type="checkbox"/> DIGITAL |
| | |  SM86 Smooth sounding vocal mic <input type="checkbox"/> ANALOG <input type="checkbox"/> ANALOG DUAL <input type="checkbox"/> ANALOG RACKABLE <input type="checkbox"/> DIGITAL |  BETA 87A Smooth, tailored frequency response <input type="checkbox"/> ANALOG <input type="checkbox"/> ANALOG DUAL <input type="checkbox"/> ANALOG RACKABLE <input type="checkbox"/> DIGITAL |
| Guitar |  WA302 Guitar / Bass cable <input type="checkbox"/> ANALOG <input type="checkbox"/> ANALOG DUAL <input type="checkbox"/> ANALOG RACKABLE <input type="checkbox"/> DIGITAL |  WA302 Guitar / Bass cable <input type="checkbox"/> ANALOG <input type="checkbox"/> ANALOG DUAL <input type="checkbox"/> ANALOG RACKABLE <input type="checkbox"/> DIGITAL |  WA302 Guitar / Bass cable <input type="checkbox"/> ANALOG <input type="checkbox"/> ANALOG DUAL <input type="checkbox"/> ANALOG RACKABLE <input type="checkbox"/> DIGITAL |
| | | |  WA305 / GLXD6 Guitar / Bass cable with Pedal Receiver <input type="checkbox"/> ANALOG <input type="checkbox"/> ANALOG DUAL <input type="checkbox"/> ANALOG RACKABLE <input type="checkbox"/> DIGITAL |
| Instrument | | |  WB98H/C Instrument microphone <input type="checkbox"/> ANALOG <input type="checkbox"/> ANALOG DUAL <input type="checkbox"/> ANALOG RACKABLE <input type="checkbox"/> DIGITAL |
| Presenter |  CVL Entry-level lavalier mic <input type="checkbox"/> ANALOG <input type="checkbox"/> ANALOG DUAL <input type="checkbox"/> ANALOG RACKABLE <input type="checkbox"/> DIGITAL |  WL185 Premium condenser lavalier mic <input type="checkbox"/> ANALOG <input type="checkbox"/> ANALOG DUAL <input type="checkbox"/> ANALOG RACKABLE <input type="checkbox"/> DIGITAL | |
| | |  MX153 Subminiature eartset mic <input type="checkbox"/> ANALOG <input type="checkbox"/> ANALOG DUAL <input type="checkbox"/> ANALOG RACKABLE <input type="checkbox"/> DIGITAL | |
| | |  WL93 Miniature lavalier mic <input type="checkbox"/> ANALOG <input type="checkbox"/> ANALOG DUAL <input type="checkbox"/> ANALOG RACKABLE <input type="checkbox"/> DIGITAL | |
| Headset |  PGA31 Performance headset <input type="checkbox"/> ANALOG <input type="checkbox"/> ANALOG DUAL <input type="checkbox"/> ANALOG RACKABLE <input type="checkbox"/> DIGITAL |  SM35 Performance headset <input type="checkbox"/> ANALOG <input type="checkbox"/> ANALOG DUAL <input type="checkbox"/> ANALOG RACKABLE <input type="checkbox"/> DIGITAL | |
| | |  SM31FH Fitness headset <input type="checkbox"/> ANALOG <input type="checkbox"/> ANALOG DUAL <input type="checkbox"/> ANALOG RACKABLE <input type="checkbox"/> DIGITAL | |
| Combo |  CVL + PG58 Lavalier mic and vocal handheld <input type="checkbox"/> ANALOG <input type="checkbox"/> ANALOG DUAL <input type="checkbox"/> ANALOG RACKABLE <input type="checkbox"/> DIGITAL |  WL185 + SM58® Lavalier mic and vocal handheld <input type="checkbox"/> ANALOG <input type="checkbox"/> ANALOG DUAL <input type="checkbox"/> ANALOG RACKABLE <input type="checkbox"/> DIGITAL | |
| |  PGA31 + PG58 Headset and vocal handheld <input type="checkbox"/> ANALOG <input type="checkbox"/> ANALOG DUAL <input type="checkbox"/> ANALOG RACKABLE <input type="checkbox"/> DIGITAL |  WA302 + SM58® Instrument cable and vocal handheld <input type="checkbox"/> ANALOG <input type="checkbox"/> ANALOG DUAL <input type="checkbox"/> ANALOG RACKABLE <input type="checkbox"/> DIGITAL | |
| | |  MX153 + SM58® Earset and vocal handheld <input type="checkbox"/> ANALOG <input type="checkbox"/> ANALOG DUAL <input type="checkbox"/> ANALOG RACKABLE <input type="checkbox"/> DIGITAL | |
| | |  SM35 + SM58® Headset and vocal handheld <input type="checkbox"/> ANALOG <input type="checkbox"/> ANALOG DUAL <input type="checkbox"/> ANALOG RACKABLE <input type="checkbox"/> DIGITAL | |
| | |  SM31FH + SM58® Headset and vocal handheld <input type="checkbox"/> ANALOG <input type="checkbox"/> ANALOG DUAL <input type="checkbox"/> ANALOG RACKABLE <input type="checkbox"/> DIGITAL | |

PROFESSIONAL QUALITY WIRELESS MICROPHONES

The most accessible Shure microphones for elevating sound quality. The perfect introduction to Shure engineering excellence, PG Wireless Microphones provide a complete vocal, guitar, presenter, headset and combo selection and feature many of the same durability and performance attributes of other Shure microphones at an attractive price. PG Wireless Microphones come with an Analog Wireless Receiver that provides improved linearity and frequency response for up to 12 compatible channels per group with group and channel scan for easy set-up.

Vocal



PG58
Vocal Microphone
A rugged mic tuned to accentuate the clarity of lead and backup vocals.

Lead Vocals
Backup Vocals

Model: BLX24/PG58
BLX24R/PG58



PG58 Combo
2 Vocal Microphones
2 rugged mics tuned to accentuate the clarity of lead and backup vocals.

Lead Vocals
Backup Vocals

Model: BLX288/PG58

Guitar



WA302
Guitar/Bass Cable
2,5 ft. / 0,7 m Guitar/Bass Cable.

Guitar
Bass

Model: BLX14



WA302 Combo
2 Guitar/Bass Cable
2 x 2,5 ft. / 0,7 m Guitar/Bass Cable. 2 Bodypacks.

Guitar
Bass

Model: BLX188

Presenter



CVL
Lavalier Microphone
Reliable wearable mic for spoken word applications.

Seminars
Presentations

Model: BLX14/CVL
BLX14R/CVL



CVL Combo
2 Lavalier Microphones
2 Reliable wearable mics for spoken word applications. 2 Bodypacks.

Seminars
Presentations

Model: BLX188/CVL



PGA31
Headset
Comfortable, reliable headworn mic for active users.

Lead Vocals
Backup Vocals

Model: BLX14/PG31A

Combo

CVL
Lavalier Microphone
Reliable wearable mic for spoken word applications.



PG58
Vocal Microphone
A rugged mic tuned to accentuate the clarity of lead and backup vocals.

Model: BLX1288/CVL

PGA31
Headset
Comfortable, reliable headworn mic for active users.



PG58
Vocal Microphone
A rugged mic tuned to accentuate the clarity of lead and backup vocals.

Model: BLX1288/PG31A



BLX2 Handheld or BLX1 Bodypack Transmitter
Power and battery status LED
Adjustable gain control
Quick and easy frequency matching
AA batteries (included) provide up to 14 hours of continuous use
300 ft. (100 m) operating range (line of sight)



BLX4 and BLX88
Diversity Receivers
Up to 12 compatible systems*
Microprocessor-controlled internal antenna diversity
One touch QuickScan locates the best open frequency
1/4" and XLR audio outputs
Two color audio status indicator LED



Additional BLX4R features
Adjustable output level
Removable antennas for quick antenna distribution
LCD Display with detailed RF and audio metering
Rackmount hardware included



LEGENDARY WIRELESS MICROPHONES

Industry-standard professional microphones for daily touring, club and studio performances.

Shure SM Wireless Microphones deliver an unparalleled mix of audio quality and rugged dependability that has made them the industry standard in professional sound. They are built to withstand the rigors of regular stage and studio use. All microphone applications are covered with Analog and Digital Wireless Receivers.

Vocal



SM58
Vocal Microphone
 Industry standard microphone tailored to deliver warm and clear vocal reproduction.

Lead Vocals
 Backup Vocals

Model: BLX24/SM58
 BLX24R/SM58



SM58
DIGITAL Vocal Microphone
 Industry standard microphone tailored to deliver warm and clear vocal reproduction.

Lead Vocals
 Backup Vocals

Model: GLXD24/SM58



SM86
DIGITAL Vocal Microphone
 Extended high frequency response microphone capsule for smooth lead vocal reproduction.

Lead Vocals
 Backup Vocals

Model: GLXD24/SM86



SM58 Combo
2 Vocal Microphones
 Industry standard microphone tailored to deliver warm and clear vocal reproduction.

Lead Vocals
 Backup Vocals

Model: BLX288/SM58

Presenter



WL185
Lavalier Microphone
 Premium condenser lavalier mic for speech applications.

Seminars
 Presentations

Model: BLX14/W85
 BLX14R/W85



WL185 Combo
Lavalier Microphone
 2 x Premium condenser lavalier mic for speech applications.
 2 x Bodypack

Seminars
 Presentations

Model: BLX188/W85



WL185
DIGITAL Lavalier Microphone
 Premium condenser lavalier mic for speech applications.

Seminars
 Presentations

Model: GLXD14/85



WL93
DIGITAL Lavalier Microphone
 Discreet lavalier mic that provides full, clear sound comparable to that of much larger microphones.

Broadcast
 Sound Reinforcement

Model: GLXD14/93

Headset

MX153
Subminiature Earset
 Subminiature earset headworn microphone for use in speech and other applications requiring discreet placement.

Seminars
 Presentations

Model: BLX14/MX153
 BLX14R/MX153

SM35
Performance Headset
 Rugged, comfortable headworn microphone for roadworthy high-quality live vocal performance applications.

Active Performers
 Multi-instrumentalists

Model: BLX14/SM35
 BLX14R/SM35

SM31FH
Fitness Headset
 Rugged, comfortable microphone with increased moisture-resistance for active speech and fitness applications.

Fitness Applications
 Aerobics Instructors

Model: BLX14/SM31FH
 BLX14R/SM31FH

MX153 Combo
Subminiature Earset
 2 x Subminiature earset headworn microphone + 2x Bodypack.

Model: BLX188/MX153

SM35 Combo
Performance Headset
 2 x Performance headset microphone + 2x Bodypack.

Model: BLX188/SM35

SM31FH Combo
Fitness Headset
 2 x Fitness headset microphone + 2x Bodypack.

Model: BLX188/SM31FH

MX153 DIGITAL
Subminiature Earset
 Model: GLXD14/MX153

SM35 DIGITAL
Performance Headset
 Model: GLXD14/SM35

SM31FH DIGITAL
Fitness Headset
 Model: GLXD14/SM31FH

Combo



WL185
Lavalier Microphone
 Premium condenser lavalier mic for speech applications.

SM58®
Vocal Microphone
 Industry standard microphone tailored to deliver warm and clear vocal reproduction.

Model: BLX1288/W85



WA302
Guitar/Bass Cable
 2,5 ft. / 0,7 m Guitar/Bass Cable.

SM58®
Vocal Microphone
 Industry standard microphone tailored to deliver warm and clear vocal reproduction.

Model: BLX1288/SM58



MX153
Subminiature Earset
 Subminiature earset headworn microphone for use in speech and other applications.

SM58®
Vocal Microphone
 Industry standard microphone tailored to deliver warm and clear vocal reproduction.

Model: BLX1288/MX153



WA302
DIGITAL Guitar/Bass Cable
 2,5 ft. / 0,7 m Guitar/Bass Cable.

Model: GLXD14



ANALOG

**BLX1 Bodypack Transmitter
BLX2 Handheld Transmitter**

Power and battery status LED
Adjustable gain control
Quick and easy frequency matching
AA batteries (included) provide up to 14 hours of continuous use
300 ft. (100 m) operating range (line of sight)



DIGITAL

**GLXD1 Bodypack Transmitter
GLXD2 Handheld Transmitter**

Automatically links with GLX-D wireless receivers for seamless frequency changing and any necessary gain adjustment
Up to 16 hours of continuous use with Shure proprietary lithium ion rechargeable batteries
Up to 200 feet (60m) transmission radius
Lightweight and rugged construction (GLXD2)
All-metal construction (GLXD1 only)
Two-color transmitter status indicator LED

DIGITAL

GLXD4 Wireless Receiver

LINKFREQ Automatic Frequency Management (2.4 GHz frequency band) quickly identifies the best open channels
Operate up to 4 compatible systems in typical setting, up to 8 maximum under ideal conditions
High-resolution LCD screen
Real-time battery run-time displayed in hours and minutes (accurate within +/- 15 minutes)
Remote adjustable transmitter gain control
Integrated battery charge port for proprietary Shure lithium-ion transmitter batteries
XLR and ¼" (6.3 mm) output connectors
Lightweight, durable construction



ANALOG

ANALOG

DUAL

BLX4 and BLX88 Diversity Receivers

Up to 12 compatible systems (region dependent)
Microprocessor-controlled internal antenna diversity
One touch QuickScan locates the best open frequency
¼" (6.3 mm) and XLR audio outputs
Two color audio status indicator LED



ANALOG

RACKABLE

Additional BLX4R features

Adjustable output level
Removable antennas for quick antenna distribution
LCD Display with detailed RF and audio metering
Rackmount hardware included



DIGITAL

Up to 4 Compatible Channels in Frequency Band (under typical conditions)

ANALOG

Up to 12 Compatible Channels in Frequency Band | 7 Compatible Channels in 8 MHz

PRECISION-CRAFTED WIRELESS MICROPHONES

Application-specific microphones engineered for reproduction of fine details in demanding acoustic environments. Consistently excellent performance has made BETA® Wireless Microphones the choice of top performers worldwide. Renowned for their warmth, presence and sensitivity to fine detail, they feature maximum isolation and minimum off-axis coloration. The vocal and instrumental microphones will be covered with Analog and Digital Wireless Receivers. Especially for guitarists there is a digital receiver with integrated tuner to mount on the guitar pedal board.

Vocal

BETA 58A

Vocal Microphone

Dynamic vocal microphone precision-engineered for professional sound reinforcement and project studio recording.



Lead Vocals
Backup Vocals

ANALOG
ANALOG RACKABLE

Model: BLX24/B58
BLX24R/B58

BETA 58A Combo

2 Vocal Microphones

Dynamic vocal microphone precision-engineered for professional sound reinforcement and project studio recording.



Lead Vocals
Backup Vocals

ANALOG
RACKABLE

Model: BLX288/B58

BETA 58A

DIGITAL Vocal Microphone

Dynamic vocal microphone precision-engineered for professional sound reinforcement and project studio recording.



Lead Vocals
Backup Vocals

DIGITAL

Model: GLXD24/B58

Vocal

BETA 87A

DIGITAL Vocal Microphone

Supercardioid condenser vocal microphone offering a smooth, tailored response for warm, accurate sound.



Lead Vocals
Backup Vocals

DIGITAL

Model: GLXD24/B87A

Instrument

BETA 98H/C

Instrument Microphone

Cardioid condenser microphone with a flexible gooseneck mount that clamps directly to the bell or rim for precise positioning.



Brass

ANALOG
ANALOG RACKABLE

Model: BLX14/B98
BLX14R/B98

BETA 98H/C

DIGITAL Instrument Microphone

Cardioid condenser microphone with a flexible gooseneck mount that clamps directly to the bell or rim for precise positioning.



Brass

DIGITAL

Model: GLXD14/B98

Guitar



WA302
DIGITAL Guitar/Bass Cable
2,5 ft. / 0,7 m Guitar/Bass Cable.

Guitar Bass DIGITAL

Model: GLXD14



WA305
DIGITAL Guitar/Bass Cable
2,5 ft. / 0,7 m Guitar/Bass Cable.
With GLXD6 Digital wireless receiver in Pedal form factor.

Guitar Bass DIGITAL PEDAL

Model: GLXD16

DIGITAL PEDAL

GLXD6 Guitar Pedal Receiver
LINKFREQ Automatic Frequency Management (2.4 GHz frequency band) quickly identifies the best open channels
Operate up to 4 compatible systems in typical setting, up to 8 maximum under ideal conditions
Guitar pedal form factor for easy mounting on / powering from pedal boards
Strobe and meter tuning options – tune while mute or live.
Highly visible LED display
Rugged metal chassis design



DIGITAL

GLXD4 Wireless Receiver
LINKFREQ Automatic Frequency Management (2.4 GHz frequency band) quickly identifies the best open channels
Operate up to 4 compatible systems in typical setting, up to 8 maximum under ideal conditions
High-resolution LCD screen
Real-time battery run-time displayed in hours and minutes (accurate within +/- 15 minutes)
Remote adjustable transmitter gain control
Integrated battery charge port for proprietary Shure lithium-ion transmitter batteries
XLR and ¼" output connectors
Lightweight, durable construction

ANALOG

ANALOG DUAL

BLX4 and BLX88 Diversity Receivers
Up to 12 compatible systems (region dependent)
Microprocessor-controlled internal antenna diversity
One touch QuickScan locates the best open frequency
¼" and XLR audio outputs
Two color audio status indicator LED



ANALOG RACKABLE

Additional BLX4R features
Adjustable output level
Removable antennas for quick antenna distribution
LCD Display with detailed RF and audio metering
Rackmount hardware included



ANALOG

BLX1 Bodypack Transmitter
BLX2 Handheld Transmitter
Power and battery status LED
Adjustable gain control
Quick and easy frequency matching
AA batteries (included) provide up to 14 hours of continuous use
300 ft. (100 m) operating range (line of sight)



DIGITAL

GLXD1 Bodypack Transmitter
GLXD2 Handheld Transmitter
Automatically links with GLX-D wireless receivers for seamless frequency changing and any necessary gain adjustment
Up to 16 hours of continuous use with Shure proprietary lithium ion rechargeable batteries
Up to 200 feet (60m) transmission radius
Lightweight and rugged construction (GLXD2)
All-metal construction (GLXD1 only)
Two-color transmitter status indicator LED



SMART, HARD-WORKING WIRELESS.

Sound installations and working bands need powerful wireless tools that can be set up quickly and used confidently. Shure's rugged SLX Wireless Systems exceed these demands with innovative setup features, exceptional wireless clarity and legendary Shure microphones.

SLX2 Handheld Transmitter SLX1 Bodypack Transmitter

- Infrared Auto Transmitter Setup
- 3 segment battery fuel gauge
- Backlit LCD shows group and channel
- Frequency and power lockout
- 2 AA batteries provide up to 8 hours battery life
- 300 ft (92m) operating range



SLX® Wireless Systems

Systems include:
SLX4 Diversity Receiver and a choice of Handheld Microphone Transmitter.

Systems include:
SLX4 Diversity Receiver, SLX1 Bodypack Transmitter and a choice of Microphone or Guitar/Bass Cable.

Frequency Agile UHF | **Diversity** Receiver Options | **Up to 14** Compatible Channels in Frequency Band | **7** Compatible Channels in 8 MHz

SLX4 | SLX4L Diversity Receiver



- Automatic Frequency Selection
- Detachable 1/4 wave antennas
- 5-segment audio meter
- Backlit LCD
- Frequency and power lockout
- Volume control on back of unit
- Rugged metal chassis
- Furnished rack hardware
- XLR and 1/4" (6.3 mm) outputs
- Available logic functionality (SLX4L only)



MX690 Wireless Boundary Microphone

Offers total freedom of placement with no holes to drill or cables to run for installation. Ideal for conference and meeting spaces that require flexibility and high performance. Compatible with Shure SLX® wireless systems, including the SLX4L receiver with logic output for applications requiring logic functionality.



MX890 Wireless Desktop Base

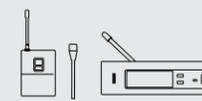
Designed for use with MX405, MX410 and MX415 Microflex® Gooseneck Microphones. Fully compatible with SLX® wireless systems, including SLX4L wireless receiver with logic output for applications requiring logic functionality.



WITH **CommShield® Technology**

All Microflex models equipped with **CommShield® RF Filtering Technology**

- Guards against unwanted RF Interference from wireless devices (smartphones, etc.)
- High resistance to intense nearby radio signals

| HANDHELD | LAVALIER | HEADWORN | GUITAR/BASS | INSTRUMENT | COMBO |
|--|---|---|--|---|--|
|  SM58® Handheld Mic Model: SLX24/SM58 SM86 Handheld Mic Model: SLX24/SM86 |  BETA 58A® Handheld Mic Model: SLX24/B58 BETA 87A Handheld Mic Model: SLX24/B87A BETA 87C Handheld Mic Model: SLX24/B87C |  WL93 Lavalier Mic Model: SLX14/93 WL184 Lavalier Mic Model: SLX14/84 WL185 Lavalier Mic Model: SLX14/85 |  WA302 Guitar/Bass Cable Model: SLX14 |  WB98H/C Clip-On Instrument Mic Model: SLX14/98H |  SM58® Handheld Mic & WL185 Lavalier Mic Model: SLX124/85/SM58 |

DIGITAL. SECURE. WIRELESS.

Shure QLX-D™ Digital Wireless is the clear choice for exceptionally detailed wireless audio in widely diverse and demanding environments. A highly flexible system featuring streamlined setup and operation, QLX-D boasts impressive RF efficiency to get more channels on air using less spectrum, while the rugged all-metal construction withstands the rigors of constant use. From corporate seminars to music clubs, classroom lectures to houses of worship, Shure QLX-D Digital Wireless has it covered — delivering confident performance, no matter what the venue.

QLXD2
Handheld Transmitter
QLXD1
Bodypack Transmitter

Rugged metal construction
Backlit LCD with easy to navigate menu and controls
2 x AA batteries provide up to 9 hours of runtime
Optional Shure SB900 lithium-ion rechargeable battery provides up to 10 hours of runtime
Multiple microphone cartridges available, including the legendary SM58® (QLXD2)



QLXD4
Diversity Receiver



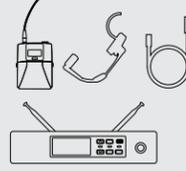
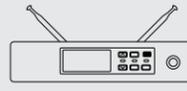
Transparent, 24-bit digital audio
20 Hz – 20 kHz frequency range
120 dB dynamic range
AES 256-bit encryption
Ethernet networkable receivers
Network Scan finds clean frequencies for networked receivers
AMX® / Crestron® control system ready
ShurePlus™ Channels mobile app compatible
Wireless Workbench® control software compatible



Systems include:
QLXD4 Diversity Receiver and a choice of Handheld Microphone Transmitter.

Systems include:
QLXD4 Diversity Receiver, QLXD1 Bodypack Transmitter and a choice of Microphone or Guitar/Bass Cable.

QLXD™ Single Components

| HANDHELD | LAVALIER | HEADWORN | INSTRUMENT | RECEIVER | BODYPACK | HANDHELDS |
|--|--|---|---|---|---|--|
|  <p>SM58® Handheld Mic Model: QLXD24/58</p> <p>Beta 87A Handheld Mic Model: QLXD24/B87A</p> <p>SM86 Handheld Mic Model: QLXD24/SM86</p> <p>SM87A Handheld Mic Model: QLXD24/87</p> <p>Beta 58A® Handheld Mic Model: QLXD24/B58</p> |  <p>WL93 Lavalier Mic Model: QLXD14/93</p> <p>MX150 Lavalier Mic Model: QLXD14/50</p> <p>WL183 Lavalier Mic Model: QLXD14/83</p> <p>WL184 Lavalier Mic Model: QLXD14/84</p> <p>WL185 Lavalier Mic Model: QLXD14/85</p> |  <p>MX153B Headset Mic (Black) Model: QLXD14/53</p> <p>MX153T Headset Mic (Tan) Model: QLXD14/53</p> <p>SM35 Headset Mic Model: QLXD14/35</p> |  <p>WA305 Premium Instrument Cable Model: QLXD14/305</p> <p>WB98H/C Clip-On Instrument Mic Model: QLXD14/98H</p> |  <p>QLXD4 Diversity Receiver Model: QLXD4</p> |  <p>QLXD1 Bodypack Transmitter Model: QLXD1</p> |  <p>SM58® Handheld Mic Model: QLXD2/58</p> <p>Beta 87A Handheld Mic Model: QLXD2/B87A</p> <p>SM86 Handheld Mic Model: QLXD2/SM86</p> <p>Beta 87C Handheld Mic Model: QLXD2/B87C</p> <p>SM87A Handheld Mic Model: QLXD2/87</p> <p>KSM8 Handheld Mic Model: QLXD2/K8B</p> <p>Beta 58A® Handheld Mic Model: QLXD2/B58</p> <p>KSM9 Handheld Mic Model: QLXD2/KSM9</p> |

GENERATIONS AHEAD.

With ULX-D®, Shure has created a breakthrough digital wireless system that incorporates a collection of technological innovations into one easy-to-use professional wireless system. Offering an unparalleled mix of audio quality, RF performance, scalable hardware solutions, networked audio, and rechargeable intelligent battery technology, ULX-D defines the next generation of digital wireless excellence.

ULX-D® Digital Wireless represents an incredible advancement in wireless performance. Shure innovation brings to market new features and technologies that dramatically increase spectrum efficiency, dependability, and signal routing convenience.



ULXD2 Handheld Transmitter

ULXD1 Bodypack Transmitter

Flat frequency response (actual response is microphone dependent)
>120 dB dynamic range
AES 256-bit encryption-enabled for applications where secure transmission is needed
No transmitter gain adjustments needed - optimized for any input source
High Density mode enabled via IR sync
Shure SB900 lithium-ion rechargeable battery provides over 11 hours of battery life, precision metering, and zero memory effect
ULXD1 is now available with a LEMO3 connector.



ULXD4 | ULXD4D | ULXD4Q Diversity Receivers

24-bit/48 kHz digital audio
20 Hz – 20 kHz frequency range with flat response
Greater than 120 dB dynamic range
60 dB of adjustable system gain per channel
Digital predictive switching diversity

Up to 72 MHz overall tuning range (region dependent)
Up to 22 active transmitters in one 8 MHz TV channel
High Density mode enables up to 63 active transmitters in one 8 MHz TV channel

AES 256-bit encryption equipped for secure wireless transmission
Dante™ digital networked audio over Ethernet for easy digital connectivity to Dante-enabled devices (ULXD4D and ULXD4Q receivers only)

Ethernet networking for streamlined setup across multiple receivers
Wireless Workbench 6 Software for advanced coordination and control
AMX® / Crestron® control
Rugged metal housing



PREMIER WIRELESS TECHNOLOGY.

UHF-R incorporates automatic frequency selection, transmitter sync and smart, menu-driven system functionality for intuitive and fast setup. Up to 3200 selectable frequencies across an ultra-wide 80 MHz bandwidth provide superior capability to respond to changing or unpredictable RF conditions. Featuring Shure's Advanced Track Tuning Filtering Technology, which shifts the RF filter along with the selected frequency, UHF-R delivers up to 60 simultaneously compatible systems per band without audio degradation or interference.

UR2 Handheld Transmitter

- Switchable RF Power (10/50mW, regionally dependent)
- Frequency and Power lockout
- Bit-mapped Backlit LCD
- 2 AA Batteries – Up to 8 hours continuous use
- Infrared automatic transmitter sync
- All-metal die-cast construction

UR5 Portable Wireless Receiver

- MTX (Multi-transmitter) mode for switching between up to 40 transmitters at the touch of a button
- Hands-on navigation control, headphone monitoring, tone generator
- MIC & AUX-level balanced outputs with backlit LCD screen
- Flexible power options, including Shure SB900 custom lithium ion rechargeable battery (8+ hours), 2 AA batteries (4+ hours) or 12 V DC power insert



UR1 Bodypack Transmitter

- Switchable RF Power (10/50mW or 10/100mW, regionally dependent)
- Magnesium construction (3.4 oz/97g)
- Frequency and Power lockout
- Bit-mapped backlit LCD
- 2 AA batteries – Up to 8 hours continuous use
- Infrared automatic transmitter sync
- Removeable antenna



UR2/KSM9/SL
(KSM9 available in black and champagne)

UR4S+ | UR4D+ Wireless Diversity Receivers



- Available in Single Channel and Dual Channel versions.
- 3200 selectable frequencies across 80 MHz bandwidth
- Track Tuning Filtering Technology
- Up to 40 preset compatible systems per band
- Up to 160 systems with multiple bands
- Networked Automatic Frequency Selection
- Infrared automatic transmitter sync (including custom group upload)
- Flash memory to store six 60-channel custom frequency groups
- Shure's patented Audio Reference Companding
- Multi-function bit-mapped backlit LCD
- USB and Ethernet network control and monitoring
- AMX® / Crestron® compatibility
- Remoteable antennas



Shure UHF-R Wireless Systems master the intense pressure and extreme conditions of any touring or installation environment, while delivering unmatched Shure sound.



ShurePlus™ Channels
Roam the performance space while monitoring key, critical channel information from any iOS device over Wi-Fi; including RF signal strength, audio levels and remaining battery life.

UR3 Plug-on Transmitter

- Smart, ergonomic industrial design
- Compatible with any wired XLR microphone
- Microphone Preset List – Program custom settings per microphone for quick recall
- Selectable Mic/Line-level input
- Sweepable high-pass filter (35 – 210Hz)
- Switchable 48 V phantom power
- 2 AA Batteries – Up to 10 hours continuous use (Up to 4 hours with phantom power)



UR1M Micro-Bodypack Transmitter

- Switchable RF Power (10mW or 50mW)
- Less than half the size of standard bodypacks
- Lightweight magnesium construction (2.2 oz/62g)
- Conformal coated circuitry for enhanced sweat resistance
- Bit-mapped backlit LCD
- 2 AAA batteries – Up to 6 hours continuous use
- Audio level metering
- TQG or LEMO3 connector options
- Selectable battery metering by battery type



SCAN. PLAN. COMMAND.

Shure Wireless Workbench® 6 software offers comprehensive control for networked Shure wireless systems. It provides a rich interface to manage every facet of a performance over the network, from pre-show planning to live performance monitoring.

| | | |
|--|---|--|
| The software is supported on: | Wireless Workbench 6 can interact over an Ethernet network with the following Shure wireless systems: | |
| Windows: 7, 8, 10 Mac OS X 10.8-10.11 | Axient® Wireless Management Network UHF-R® Wireless System ULX-D® Digital Wireless System | QLX-D Digital Wireless System PSM®1000 Personal Monitoring System |



Comprehensive Frequency Coordination

- Profiles for all Shure wireless products and selected third-party devices included
- Continuously scan from Shure networked scanning hardware
- Scan data files can be used for off-site RF coordination
- Create a compatible frequencies list from scan results
- RF history plot to check RF reception at several locations on stage
- Assign compatible frequencies to networked Shure wireless devices
- Automatically calculate backup frequencies
- Prioritize and allocate spectrum during frequency coordination for channels with Inclusion Groups
- TV channel Data Base available for many countries for proper RF planning

Advanced Frequency Plotting

- Perform real-time plotting of scan data from networked Shure scanning hardware in a rich graphical environment
- Frequency plot provides detailed visibility of usable spectrum
- Graphical overlays display known frequencies and ranges to avoid
- Scan data files can be used to compare pre-site surveys to on-site scans

Monitoring

- Monitor and make live remote adjustments to frequency, audio level, RF muting and other equipment settings
- Channel strips can be customized to monitor select parameters
- RF history plot displays transmitter signal strength and enables monitoring of signal strength over time
- Configurable interference and hardware alerts
- Event log provides detail on all system events

MOBILE CONTROL.

Untether from the mixing console and roam the performance space while monitoring key Shure wireless system parameters in real time from any iOS device.

| | | |
|---|---|--|
| The software is supported on: | ShurePlus™ Channels can interact over WiFi with the following Shure wireless systems: | |
| iOS8 and later 802.11n or 802.11ac wireless router | Axient® Wireless Management Network UHF-R® Wireless System ULX-D® Digital Wireless System | QLX-D® Digital Wireless System PSM® 1000 Personal Monitoring System |



Easy Setup

- ShurePlus Channels automatically discovers and easily connects over Wi-Fi to networked, compatible Shure hardware and relays critical channel information including RF signal strength, audio levels, and remaining battery life. Quickly switch between any of your wireless channels using the sortable channels list.

Control Critical Parameters, Conveniently

- Mobile control of wireless channel settings can be added via in-app purchase. Unlocking this feature allows remote adjustment of frequency assignments, audio gain, muting, and more. When combined with ShowLink® Remote Control for Axient® systems, transmitter and receiver settings can both be adjusted simultaneously – a powerful addition to Axient’s industry-leading feature set.

Advanced Frequency Plotting

- Automatic discovery and easy connection to networked Shure systems from an iOS mobile device over Wi-Fi.
- Real-time, precision monitoring of critical device parameters, including:
 - RF level metering
 - Audio level metering
 - Transmitter battery level
 - Frequency Assignments with band, group and channel info
 - RF interference indicator
 - Encryption status (QLX-D®, ULX-D)
 - Frequency diversity status (ULX-D and Axient®)
 - ShowLink signal strength (Axient)

LARGER THAN LIFE.

The Axient Wireless Management Network from Shure establishes a dramatic new threshold of control, convenience and confidence in wireless audio transmission, reception and spectrum management for mission-critical applications.

More than an RF solution, Axient is a whole new way to think about wireless. Fully networkable, with advanced automated features and failsafe functionality, Axient is the last word in any conversation about the future of wireless performance.

For more information, visit www.axient.net.



The AXIENT® Feature Suite

INTERFERENCE DETECTION & AVOIDANCE

Axient receivers can automatically detect interference and move to a clear, compatible frequency in a fraction of a second.

SPECTRUM MANAGEMENT

Designed to continuously monitor, evaluate, prioritize, queue and assign compatible UHF frequencies, the Axient Spectrum Manager defines a new class of RF management tool.

ADVANCED POWER MANAGEMENT

The Axient rechargeable power system sets new standards for real-time monitoring and lifecycle management of batteries and chargers.



FREQUENCY DIVERSITY

Enables simultaneous transmission on two independent frequencies to ensure seamless, uninterrupted audio for mission-critical transmitters in extreme RF settings.

TRANSMITTER REMOTE CONTROL

The Axient ShowLink® Access Point establishes a new-to-the-world capability in wireless microphones: comprehensive remote control of all transmitter parameters.

WIRELESS WORKBENCH® 6

WWB6 features an enhanced graphic user interface, tailored to support the breakthroughs in performance and networkability that Axient offers.



AXT100

Rechargeable Bodypack Transmitter

Ultra-linear RF performance for more channels on air and superb audio quality. ShowLink™ Remote Control enables comprehensive real-time remote control of all transmitter parameters, including real-time frequency adjustments. AXT100 is also available with a LEMO3 connector.



AXT610

ShowLink Access Point

ShowLink™ Remote Control enables comprehensive, instantaneous control of transmitters and allows remote, real-time adjustments to all transmitter settings. The AXT610 Axient ShowLink Access Point establishes a wireless network connection between linked Axient transmitters and receivers.



AXT200

Rechargeable, remotely controllable handheld transmitter

The AXT200 Axient Handheld Frequency Diversity Transmitter is a rechargeable, remotely controllable handheld transmitter with Frequency Diversity for seamless, uninterrupted audio in even the most crowded RF environments. In addition to Frequency Diversity, the AXT200 delivers superb audio quality and ultra-linear RF performance for more channels on air. Advanced power management supports extended battery life and highly accurate status metering. ShowLink™ Remote Control enables comprehensive real-time remote control of all transmitter parameters, including remote frequency adjustments.



AXT651

Handheld Transmitter Talk Switch

Adding the AXT651 Talk Switch on an AXT200 transmitter adds remote push-button audio routing of the XLR and TRS analog audio outputs of a linked AXT400 receiver. The transmitter must be within range of an AXT610 ShowLink access point and linked to an AXT400 receiver to enable talk switch operation.



AXT400

Dual Channel Receiver

The groundbreaking functionalities of the AXT400 optimize setup efficiencies and live performance control and reliability. Innovative new features include ShowLink™ Remote Control, for real-time wireless transmitter adjustments, Frequency Diversity for seamless dual-frequency switching, and Interference Detection & Avoidance, providing the highest assurance of flawless performance – even in congested RF environments and increasingly limited white space availability. Advanced digital connections include dual Ethernet ports for networked control and monitoring via Shure Wireless Workbench 6 software, as well as AES3 outputs and word clock for digital consoles..



AXT620

Rack Ethernet Switch

Specifically tailored for Axient systems, the AXT620 Axient Ethernet Switch is a rugged, rack-mountable 9-port switch that makes the networking of Axient wireless systems more efficient and speeds network configuration setup. Equipped with Power over Ethernet for enabled devices, the AXT620 also features a DHCP server to automatically assign IP addresses to components.



AXT900

Axient Rackmount Charging Station

Configurable for up to 8 bodypack or handheld batteries, the AXT900 delivers detailed status reports for each battery, including remaining battery power, time to full charge, capacity and battery health. Status reports are displayed on the front panel, or in WWB6 for enhanced visibility.



AXT600

Handheld Transceiver

The AXT600 Axient Spectrum Manager delivers wide-band UHF spectrum scanning, spectrum analysis and compatible frequency coordination and offers a sophisticated interface and precise information for allocating the best available frequencies to any number of wireless channels.



AXT630/631

Antenna Distribution Amplifier

Delivers ultra-linear amplification and precision filtering for optimal performance in even the most difficult RF environments and features selectable 60 MHz input filters that match the available frequency bands of Axient transmitters providing extra protection from strong out-of-band signals and a lower overall RF noise floor. Four BNC antenna output pairs distribute a filtered signal to receivers, and an unfiltered RF cascade port is included to connect wideband devices such as the Axient Spectrum Manager. Networkable via Ethernet connection, the AXT630 enables WWB6 control of filtering ranges, antenna power and attenuation.



WIRELESS MICROPHONE OPTIONS

Handheld



PG58

A rugged mic tuned to accentuate the clarity of lead and backup vocals.

Cardioid Dynamic
60 Hz – 15 kHz



SM58®

The legendary Shure vocal mic designed for superior vocal clarity and warmth. Consistently the first choice of performers around the globe.

Cardioid Dynamic
50 Hz – 15 kHz



SM86

The newest addition to the SM wireless family, this smooth sounding vocal mic is tailored for warm and rich vocal reproduction.

Cardioid Condenser
50 Hz – 18 kHz



SM87A

A sensitive vocal mic that features a smooth, tailored response for a warm, accurate sound. Tight polar pattern and 3-stage pop filter.

Supercardioid Condenser
50 Hz – 18 kHz



BETA 58A®

A top choice among vocalists for its smooth, extended frequency response. Provides maximum isolation from other onstage sounds.

Supercardioid Dynamic
50 Hz – 16 kHz



BETA 87A

Studio-quality sound for live performance vocals. Provides smooth, tailored frequency response for detail and accuracy of sound.

Supercardioid Condenser
50 Hz – 20 kHz



BETA 87C

The Beta 87C vocal microphone offers an extremely smooth, tailored response for a warm, natural sound.

Cardioid Condenser
50 Hz – 20 kHz



KSM8

The Dualdyne Vocal Microphone is the first-ever dual-diaphragm dynamic handheld specially suited for high-end vocal reproduction and sound-reinforcement control.

Cardioid Dynamic
40 Hz – 16 kHz



KSM9

KSM9 captures vocal subtlety with extraordinary detail to deliver clear articulation, functional flexibility and precise vocal reproduction.

Cardioid/Supercardioid Switchable Condenser
50 Hz – 20 kHz



KSM9HS

Hypercardioid and subcardioid polar patterns that provide even more flexibility to capture vocal subtlety with extraordinary detail and precise reproduction.

Hypercardioid/Subcardioid Switchable Condenser
50 Hz – 20 kHz



VP68

Ideal for interviews, delivers superior audio on- and off-axis, while requiring minimal positioning relative to the sound source.

Omnidirectional Condenser
40 Hz – 20 kHz



WIRELESS MICROPHONE OPTIONS

Lavalier



CVL

Reliable wearable mic for spoken word applications.

Cardioid Condenser
60 Hz – 12 kHz



WL93

Miniature lavalier mic provides full, clear sound.

Omnidirectional Condenser
50 Hz – 20 kHz



WL183

Premium condenser lavalier mic for speech applications.

Omnidirectional Condenser
50 Hz – 17 kHz



WL184

Premium condenser lavalier mic for speech applications.

Supercardioid Condenser
50 Hz – 17 kHz



WL185

Premium condenser lavalier mic for speech applications.

Cardioid Condenser
50 Hz – 17 kHz



Headworn



MX150

Subminiature lavalier microphone for use in speech and other applications requiring discreet placement.

Omnidirectional (MX150/O) Cardioid (MX150/C) Condenser
20 Hz – 20 kHz



PGA31

Comfortable, reliable headworn microphone for general use.

Cardioid Condenser
100 Hz – 20 kHz



SM31FH

Rugged, comfortable microphone with increased moisture-resistance for active speech and fitness applications.

Cardioid Condenser
40 Hz – 20 kHz



SM35

Rugged, comfortable headworn microphone for roadworthy high-quality live vocal performance applications.

Cardioid Condenser
40 Hz – 20 kHz



BETA 53

BETA quality, sensitivity and consistency in a comfortable, ultra-thin design.

Omnidirectional Condenser
20 Hz – 20 kHz



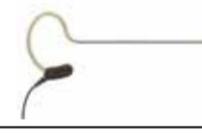
Headworn



BETA 54

This BETA headworn vocal microphone features a smooth, tailored response for a warm, natural sound.

Supercardioid Condenser
50 Hz – 20 kHz



MX153

Subminiature earset headworn microphone for use in speech and other applications requiring discreet placement.

Omnidirectional Condenser
50 Hz – 18 kHz



WB98H/C

A versatile solution for high volume wind, brass or percussion. Gooseneck with clip-on clamp for secure fit and positioning.

Cardioid Condenser
20 Hz – 20 kHz



PGA98H

Professional quality microphone optimized for wind instrument performance and recording.

Cardioid Condenser
60 Hz – 20 kHz



- Available combination ready to buy as a box
- Recommended combination (not available as a box)
- Combination not recommended

BATTERY POWER THAT'S SMART, FLEXIBLE, AND SUSTAINABLE.

Shure Power Management Options set new standards for real-time monitoring and lifecycle management of batteries and chargers. Its suite of batteries and chargers are rugged, modular, networkable, and provide real-time intelligence about power levels, charge status, and overall battery health.



| | |
|---|--|
|  <p>More performing, less recharging. Get up to 16 hours of use from a single full charge.</p> |  <p>An accurate pulse on battery life. Precision metering displays in hours and minutes accurate to 15 minutes.</p> |
|  <p>Ready to go when time is tight. Connect for a 15-minute quick charge and count on up to 1.5 hours of performance.</p> |  <p>The power to waste less. Due to use of lithium ion technology, no memory effect and long-lasting rechargeable batteries.</p> |

RECHARGEABLE BATTERIES

| | | | | |
|---|--|---|---|---|
|  |  |  |  |  |
| <p>SB900 Lithium ion battery Works with UR5, P3RA, P9RA, P10R, QLX-D™ Digital Wireless Systems and ULX-D® Digital Wireless Systems.</p> | <p>SB901 Lithium ion battery Replacement rechargeable lithium-ion battery for Microflex Wireless™.</p> | <p>SB902 Lithium ion battery For use with SM and Beta Digital Wireless Systems.</p> | <p>AXT910 Lithium ion battery Advanced lithium-ion, high-efficiency, rechargeable battery for Axient bodypack transmitters.</p> | <p>AXT920 Lithium ion battery Advanced lithium-ion, high-efficiency, rechargeable battery for Axient handheld transmitters.</p> |

CHARGERS

| | | | |
|---|---|--|---|
|  |  |  |  |
| <p>SBC-DC DC Volt Adapter For P10R, P9Ra and UR5</p> | <p>SBC-902E USB docking charger For SB902 lithium ion battery. With European power supply. For use with SM and Beta Digital Wireless Systems (UK version also available).</p> | <p>SBC-CAR USB car charger For SB902 lithium ion battery. For SM and Beta Digital Wireless Systems. Charges SB902 lithium ion battery.</p> | <p>SBC-USBE-MicroB USB wall charger For SB902 lithium ion battery. With European power supply. For use with SM and Beta Digital Wireless Systems (UK version also available).</p> |

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|  |  |  |  |  |
| <p>SBC100 USB Single Battery Charger For SB900 lithium ion battery. Battery Charger can be powered from both A/C power sources and USB ports.</p> | <p>SBC200 USB docking charger For SB900 lithium ion battery. This compact and portable unit charges batteries while in transmitters or out. Up to four SBC200's can be chained together to run off one power supply.</p> | <p>SBC210-E Portable Battery Charging Station Charges two SB900 rechargeable Li-Ion battery packs in a convenient and compact desktop unit.</p> | <p>SBC800-E 8-Up battery charger Charges eight SB900 batteries to full capacity within three hours, with status LEDs to indicate power level.</p> | <p>SBC-AX Charging Module For use with Shure SBC210, AXT900, AXT903, and AXT904 battery chargers. Takes two SB900 rechargeable Li-Ion battery packs.</p> |

| | | | | |
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|  |  |  |  |  |
| <p>AXT900 Rackmount Charging Station Touring-ready battery charging and storage solution, configurable for up to 8 Axient bodypack or handheld batteries.</p> | <p>AXT901 Bodypack Charging Module Charges 2 Axient bodypack transmitter batteries in the Axient Rackmount Charging Station.</p> | <p>AXT902 Bodypack Charging Module Charges 2 Axient handheld transmitter batteries in the Axient Rackmount Charging Station.</p> | <p>AXT903 Portable Bodypack Charging Module Charges 2 Axient bodypack transmitter batteries in a convenient and compact desktop unit.</p> | <p>AXT904 Portable Handheld Charging Module Charges 2 Axient handheld transmitter batteries in a convenient and compact desktop unit.</p> |



PERSONAL MONITOR SYSTEMS

84

PSM® 200

Affordable, full-featured entry to personal monitoring.

86

PSM® 300

Wireless stereo monitoring with digital processing.

88

PSM® 900

The personal monitoring system for professional installation and touring applications.

90

PSM® 1000

Dual channel PSM with a diversity receiver brings personal monitoring to its most advanced level yet.

THE ENTRY TO PROFESSIONAL IN EAR MONITORING.

Affordable, full-featured entry to personal monitoring. PSM®200 Monitors are the personal monitor price breakthrough performers have been waiting for and a practical alternative to floor wedges for performers who want to start out In Ear and stay there.

P2T

Wireless TransMixer

Frequency agile, wireless TransMixer (a wireless transmitter + two integrated mix channels) adds flexibility for creating your own monitor mix.

Key Features:

- Built-in audio limiter
- Front mounted antenna
- Two mic/line input channels for mix control
- 1/2 Rack space

Operating Controls:

- Input level control
- Frequency select

LED Indicators:

- Tri-color input level
- Frequency

Inputs:

- (2) Mic/line, XLR-1/4" (6.3 mm) combo input channels

Outputs:

- (2) XLR split outputs



SE112
Sound Isolating Earphones



PSM®200 Configurations

| SYSTEMS | INDIVIDUAL COMPONENTS | | |
|---|---|--|---|
| <p>P2TRSE112 Wireless Personal Monitor System With Mix Control</p> <p>P2T Wireless TransMixer P2R Hybrid Bodypack Receiver SE112 Sound Isolating Earphones</p> | <p>P2T Wireless TransMixer</p> | <p>P2R Hybrid Bodypack Receiver</p> | <p>SE112 Sound Isolating Earphones</p> |

P2R

Hybrid Bodypack Receiver

The dual-function receiver can operate as a wired bodypack, wireless bodypack (with optional P2T TransMixer), or both simultaneously.

Key Features:

- Frequency locator
- Built-in headphone limiter
- Integrated cable management
- High-impact plastic chassis
- 1/4" (6.3 mm) Line input jack with high/low gain switch

Operating Controls:

- Volume knob
- Frequency select

LED Indicators:

- Power
- RF reception
- Frequency
- Limiter
- Low battery



Optional operation as a wired bodypack



CLEAR SOUND. CUSTOM CONTROL. AT EVERY CORNER OF THE STAGE.

Easy to set up and operate, the Shure PSM 300 Stereo Personal Monitor System puts total freedom within reach of musicians at every level. Customizable two-channel mix and volume lets you hear every note in detailed, 24-bit digital audio processing from anywhere on the stage. So you can dedicate yourself to the performance. Never bound by wires or wedges.

P3T

Wireless Transmitter

Frequency agile, wireless Transmitter (a wireless transmitter + two integrated mix channels) adds flexibility for creating your own monitor mix.

Key Features:

- Sends a stereo or mono mix wirelessly to performers onstage
- Detailed, 24-bit digital audio processing
- Rock-solid analog wireless connection over a 90 meter range
- One-touch IR sync instantly links transmitter to bodypack receiver

LED Indicators:

- Tri-color input level
- Frequency

Inputs:

- (2) Mic/line, 6.3 mm input channels

Outputs:

- (2) 6.3 mm split outputs

Operating Controls:

- Input level control
- Frequency select



P3R

Wireless Bodypack Receiver

Wireless stereo bodypack receiver with 24-bit digital audio clarity and up to 90 m of range, offering reliable wireless freedom that covers every corner of the stage.

Key Features:

- Use MixMode® or stereo mode to create a personal 2 channel mix
- Scan function quickly finds an open frequency
- Over 90 dB of dynamic range for precise, low-noise audio
- Up to 5 – 7 hours continuous use from 2 AA batteries

Operating Controls:

- Volume knob
- Button control

LED Indicators:

- Power
- RF reception
- Frequency
- Low battery

P3RA

Premium Wireless Bodypack Receiver

Wireless stereo bodypack receiver with 24-bit digital audio clarity and up to 90 m of range, offering reliable wireless freedom that covers every corner of the stage.

All P3R features, plus

- Rugged, all-metal construction
- LCD display with menu-based navigation
- 2 band shelving EQ with high and low boost
- Frequency scan and IR sync
- 2 AA batteries or optional Shure SB900 rechargeable battery power

Operating Controls:

- Volume knob
- Button control

LED Indicators:

- Power
- RF reception
- Frequency
- Limiter
- Low battery



SE112 (Gray)
Sound Isolating Earphones



SE215 (Clear)
Sound Isolating Earphones

PSM®300 Configurations

| SYSTEMS | | INDIVIDUAL COMPONENTS | | INDIVIDUAL COMPONENTS | | | |
|---|---|------------------------------------|--|---|---|---|--|
| | | | | | | | |
| P3TR112GR Wireless Personal Monitor System With Mix Control P3T Wireless Transmitter P3R Wireless Bodypack Receiver SE112 Sound Isolating Earphones | P3TRA215CL Wired Personal Monitor System With Wireless Bodypack Receiver P3T Wireless Transmitter P3RA Premium Wireless Bodypack Receiver SE215 Sound Isolating Earphones | P3T Wireless Transmitter | P3R Wireless Bodypack Receiver | P3RA Premium Wireless Bodypack Receiver | SE112 Sound Isolating Earphones | SE215 Sound Isolating Earphones | |

PERSONAL MONITORING. REDEFINED.

Unsurpassed wireless monitoring solutions for professional installations and touring sound.

With unparalleled audio quality, robust RF performance and category-leading controls, PSM 900 is the personal monitor choice for demanding professional events, installations and touring.

P9T Wireless Transmitter



Features:
 Rugged half-rack, all metal construction
 Up to 40 MHz tuning range
 Syncs with P9RA bodypack via IR link
 Front or back mountable antennas
 Compatible with PA421A and PA821A antenna combiners
 Includes rack-mounting hardware

Operating Controls and Indicators:
 RF Mute Switch
 Bit-mapped, backlit LCD
 LED level meter
 Front panel audio input gain

Inputs/Outputs:
 Loop out connectors
 Switchable +4dBu and -10 dBV input level
 Balanced, ¼" (6.3 mm) and XLR connectors
 ⅜" (3.5 mm) front panel headphone out



P9T Wireless Transmitter

PSM®900 Configurations

| SYSTEMS | | INDIVIDUAL COMPONENTS | |
|---|--|---|------------------------------------|
| | | | |
| P9TR Wireless Personal Monitor System | P9HW Wired Bodypack Personal Monitor System | P9RA Wireless Bodypack Receiver | P9T Wireless Transmitter |
| P9T Wireless Transmitter P9RA Wireless Bodypack Receiver | P9HW Wireless Bodypack Receiver PA720 Input Cable | | |

P9RA Wireless Bodypack Receiver

Features:
 Compact bodypack design
 Up to 40 MHz bandwidth scan
 Sync and scan results to a P9RA transmitter
 Extruded aluminum construction
 Customized, digitally enhanced stereo encoding
 Automatic RF Gain Control
 CueMode allows monitoring of different stage mixes
 MixMode® Technology
 Shure lithium-ion rechargeable battery option
 Backwards-compatible with PSM®1000 transmitters

Operating Controls and Indicators:
 Power and RF presence LEDs
 Audio and RF metering
 Selectable high-frequency EQ boost
 Volume and balance controls



P9RA Wireless Bodypack Receiver

P9HW Wired Bodypack Personal Monitor System

Features:
 Wired, stereo bodypack features high contrast LCD menu and rugged aluminum construction.
 Two input channels with MixMode® technology or stereo mode output
 MixMode allows volume adjustment of the mono blend of two input mixes
 Stereo mode allows left/right balance adjustment for two mixes
 Volume limiter sets the maximum volume adjustment range

Operating Controls and Indicators:
 Power and RF presence LEDs
 Audio and RF metering
 Selectable high-frequency EQ boost
 Volume and balance controls



P9HW Wired Bodypack Receiver



PERFORMANCE BEYOND SHOWTIME.

Unsurpassed wireless monitoring solutions for professional installations and touring sound. The PSM®1000 Personal Monitor System from Shure brings personal monitoring to its most advanced level yet. The full-rack, dual-channel, networkable transmitter is ideally suited for the demands of professional touring and installation applications, and the diversity bodypack receiver delivers pristine RF signal and audio quality.

P10T Wireless Transmitter



- | | | |
|---|--|--|
| <p>Features:</p> <ul style="list-style-type: none"> Full rack, touring grade chassis Up to 80 MHz wide tuning range Exceptional transmitter linearity Networkable over Ethernet connection Backwards-compatible with PSM®900 receivers Compatible with PA421A and PA821A antenna combiners Front or back mountable antennas Switchable 10/50/100 mW output power | <p>Operating Controls and Indicators:</p> <ul style="list-style-type: none"> Spectrum display provides detailed frequency plot RF Mute Switch Front panel audio input gain LED level meter High-contrast LCD | <p>Inputs/Outputs:</p> <ul style="list-style-type: none"> Loop out connectors Switchable +4dBu and -10 dBV input level Balanced, ¼" (6.3 mm) and XLR connectors 1/8" (3.5 mm) front panel headphone out |
|---|--|--|



P10T Dual Channel Wireless Transmitter

PSM®1000 Configurations

| SYSTEMS | INDIVIDUAL COMPONENTS | |
|--|--|--|
| | | |
| <p>P10T Wireless Personal Monitor System</p> <p>P10T Dual Channel Wireless Transmitter P10R Diversity Bodypack Receiver</p> | <p>P10R Diversity Bodypack Receiver</p> | <p>P10T Dual Channel Wireless Transmitter</p> |

P10R Wireless Bodypack Receiver



P10R Diversity Bodypack Receiver

- | | |
|--|---|
| <p>Features:</p> <ul style="list-style-type: none"> Compact bodypack design Diversity antennas for improved signal reception Full bandwidth scan Sync and scan results to a P10T transmitter Extruded aluminum construction Customized, digitally enhanced stereo encoding Automatic RF Gain Control CueMode allows monitoring of different stage mixes MixMode® Technology Shure lithium-ion rechargeable battery option Backwards-compatible with PSM®900 transmitters | <p>Operating Controls and Indicators:</p> <ul style="list-style-type: none"> Power and RF presence LEDs Audio and RF metering Selectable high-frequency EQ boost Volume and balance controls |
|--|---|





MIXERS AND DIGITAL SIGNAL PROCESSORS

94

AUTOMATIC MIXERS WITH INTELLIMIX® TECHNOLOGY

Seamless, easy to use automatic
mixing right out of the box.

96

INSTALLED MIXERS

A comprehensive range of mixers
for audio-visual and sound
reinforcement installations.

97

DSP

Optimum processing solutions
for sound reinforcement systems.

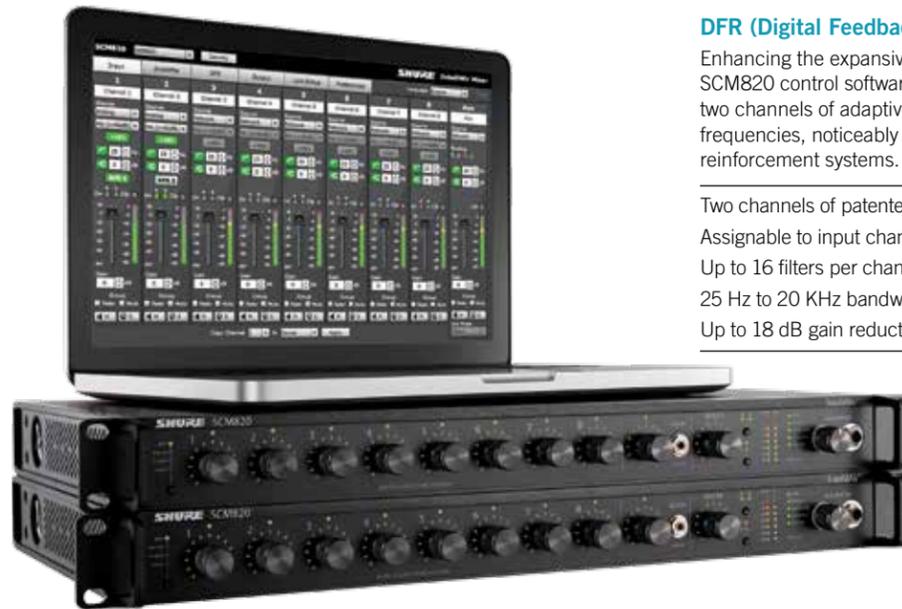
97

FIELD AND MOBILE

Powerful mixers for
field production.

MORE CONTROL. GREATER CAPACITY.

Seamless, easy to use automatic mixing right out of the box. The Shure SCM line includes digital automatic mixers designed for use in speech applications, including sound reinforcement, broadcasting and audio recording. They use proprietary Intellimix technology to dramatically improve audio quality in any application where multiple microphones are required.



Dual SCM820 mixers with laptop displaying web browser GUI.

DFR (Digital Feedback Reduction)

Enhancing the expansive feature set already available through the SCM820 control software, DFR (Digital Feedback Reduction) adds two channels of adaptive EQ filtering to find and attenuate feedback frequencies, noticeably improving gain before feedback in live sound reinforcement systems.

- Two channels of patented Shure Digital Feedback Reduction
- Assignable to input channels and mix outputs
- Up to 16 filters per channel
- 25 Hz to 20 KHz bandwidth
- Up to 18 dB gain reduction per filter

Key Features:

| | | |
|---|---|---|
| IntelliMix® Technology Preset, manual & custom settings | Digital Feedback Reduction Two channels of patented Shure DFR | Dual Mixer Operation One or two independent mixes |
| Dante™ Digital Audio Multi-channel audio over Ethernet | Remote Control Convenient browser-based GUI | Model Variations Multiple I/O configurations |

INTELLIMIX® TECHNOLOGY

Shure's proprietary IntelliMix technology eliminates poor audio that results from multiple open microphones by activating only one microphone for each talker. Microphones are automatically muted when they are not being addressed. Use the link feature to interconnect any combination of IntelliMix mixers to create systems that can control up to 400 microphones.

| | | | |
|---|--|--|--|
| Noise-adaptive Threshold Activates a microphone for speech, but not for room noise. | MaxBus Activates the single best microphone for each talker. | Last Mic Lock-on Eliminates audio dropouts by keeping the most recently activated microphone open until a newly activated mic takes its place. | Seamless mixing Won't clip syllables. No special microphones required. |
|---|--|--|--|

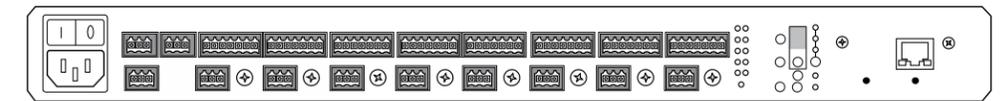
SCM820

Digital Intellimix®
8-Channel Automatic Mixer
 Features include patented Intellimix® technology, enhanced I/O connectivity, flexible control and networking on models available with Dante™ digital networked audio.

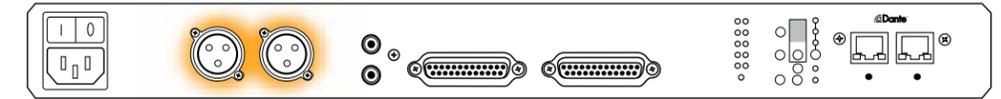
- SCM820** (120 Vac)
- SCM820E** (230 Vac)
- SCM820-DAN** (with Dante™)
- SCM820-DB25**



SCM820 - Front Panel



SCM820 Rear Panel



SCM820-DB25 Rear Panel

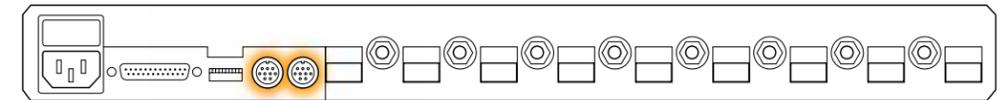
Full rack

- | | | |
|---|---|----------------------------|
| Eight balanced mic/line logic-enabled block or DB25 type connectors | Two balanced dual mix block connector or XLR (DB25 version) outputs | Eight block direct outputs |
| One 1/4" aux input | | Headphone monitoring |
| | | 48 V phantom power |

SCM810

Automatic 8-Channel Mixer with IntelliMix
 The recognized standard in automatic mixing. A great solution for recording or reinforcing panel discussions and meetings.

- SCM810** (120 Vac)
- SCM810E** (230 Vac)



Rear Panel

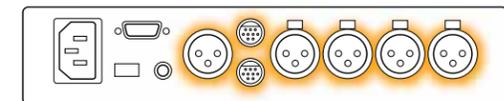
Full rack

- | | | |
|--------------------------------------|--|--------------------|
| Eight balanced mic/line block inputs | Eight 1/4" direct outputs or TRS insert points | 48 V phantom power |
| One 1/4" aux input | Headphone monitoring | Logic control |
| One balanced block output | | |

SCM410

Automatic 4-Channel Mixer with IntelliMix
 Like the SCM810, a problem solver that increases speech clarity, reduces the risk of feedback and minimizes setup time.

- SCM410** (120 Vac)
- SCM410E** (220-240 Vac)



Rear Panel

1/2 rack

- | | | |
|----------------------------------|--------------------|---------------|
| Four balanced XLR mic inputs | One RCA aux output | Logic control |
| One balanced XLR mic/line output | 12 V phantom power | |

ACCESSORIES

SCM820 Accessories:

DB25-XLRF
 Eight-channel DB25 to XLR female audio snake for use with SCM820-DB25 models.

DB25-TRSM
 Eight-channel DB25 to TRS audio snake for use with SCM820-DB25 models.

DB25-XLRM
 Eight-channel DB25 to XLR male audio snake for use with SCM820-DB25 models.

A820-NIC-DANTE
 Dante Digital Audio Upgrade Card brings Dante™ digital audio to standard Ethernet versions of the SCM820 automatic mixer.

SCM800/810 Accessories:

RKC800
 XLR Connector Kit to connect XLR and phono pin connectors to Shure SCM810 and SCM800 Microphone Mixers

SOUND CONTRACTING MIXERS

A comprehensive range of mixers for recording, audio-visual and sound reinforcement installations.

A growing family of mixers, including automatic mixers, that enable you to customize any size sound reinforcement installation with the right combination of features. Superior performance for effectively managing multi-microphone installations in boardrooms, legislative chambers, city halls, conference rooms, classrooms, houses of worship and distance learning environments.

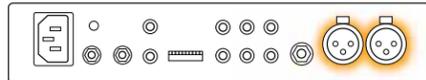
SCM262

Stereo Microphone Mixer

Compact, easy to set up and use mixer with features that are customized for small installations, such as ducking, jukebox mute and 12 V phantom power.

SCM262 (100/120 Vac selectable)

SCM262E (220-240 Vac)



Rear Panel

1/2 rack

- (1) XLR mic input
- (1) XLR mic and 1/4" line input
- (3) stereo phono inputs
- (1) stereo phono aux output
- (1) mic/line 1/4" output
- Internal power supply

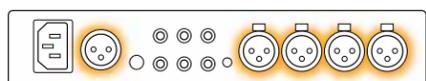
SCM268

4-Channel Microphone Mixer

Six transformers provide protection from RF interference for exceptionally quiet performance in a straightforward mixer.

SCM268 (100/120 Vac selectable)

SCM268E (220-240 Vac)



Rear Panel

1/2 rack

- (4) transformer balanced XLR mic/line inputs
- (5) unbalanced phono aux inputs
- (1) transformer balanced XLR mic/line output
- (1) phono aux output
- 12 V phantom power
- Internal power supply

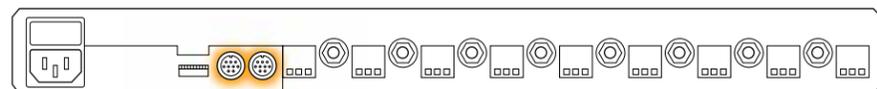
SCM800

8-Channel Microphone Mixer

This full-featured, non-automatic version of the SCM810 features adjustable channel EQ, quick microphone connection and linking capability for up to 32 microphones.

SCM800 (120 Vac)

SCM800E (230 Vac)



Rear Panel

Full rack

- (8) balanced block mic/line inputs
- (1) 1/4" aux input
- (1) balanced block mic/line output
- (8) 1/4" TRS insert points or direct outputs
- Headphone monitoring
- 48 V phantom power

PRECISE DIGITAL CONTROL

Optimum processing solutions for sound reinforcement systems.



DFR22

Audio Processor

The DFR22 functions as an out-of-the-box 2x2 audio processor delivering superior feedback reduction combined with advanced software-configurable processing. It is designed to equalize sound system response, provide dynamics processing and alignment delay, and automatically detect and control acoustic feedback. A built-in 2x2 matrix mixer allows either or both inputs to be routed to either or both outputs, with additional controls for levels and polarity.

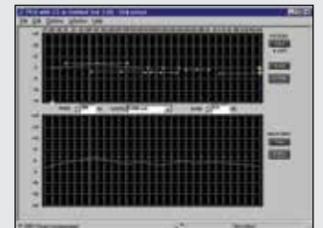
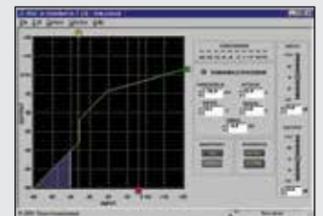
DFR22 (100-240 Vac)

DFR22E (100-240 Vac)

- XLR and Euro block connectors
- 16 available notch filters per channel
- Shure Soundplex® DSP software
- 36 process blocks
- RS-232 front panel connector

Shure Soundplex® DSP Software

Featured in the DFR22, this intuitive software interface is designed to think the way you do. The audio system unfolds easily on your screen. Drag-and-drop graphic features allow access to a full complement of processing blocks and real-time system configuration and monitoring.



FIELD AND MOBILE

Powerful, portable mic/line amplifiers and mixers for field production. Battery-powered, transformer-isolated mic/line amplifiers and mixers specifically designed for remote audio recording and electronic field production, location film production and electronic news gathering (ENG).

FP33

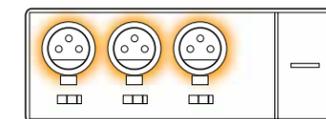
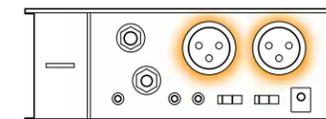
3-Channel Stereo Mixer

Full-featured mixer with exceptionally low self noise and a wide dynamic range perfect for digital recording media.

FP33 (12-30 Vdc)

Field ENG/EFP

Remote music recording



- (3) XLR mic/line inputs*
- (2) XLR mic/line outputs*
- (1) headphone monitoring
- VU metering

- High-precision sealed input potentiometers
- Tone oscillator
- (2) 9V batteries or 12-30 Vdc power

*Transformer balanced



EARPHONES, HEADPHONES AND PHONO

100

SOUND ISOLATING™ EARPHONES

Engineered to the same exacting standards that have made Shure the choice of professionals for 90 years. Delivering incredible sound, on stage or on the street.

103

PROFESSIONAL HEADPHONES

Shure Professional Headphones offer excellent sound quality, comfort and legendary Shure quality to withstand the rigors of everyday use.

107

PHONO

Superb, smooth-sounding phonograph cartridges designed to provide long hours of undistorted listening.

SOUND PERFECTION.

The premium KSE1500 Electrostatic Earphone System features the first-ever single-driver electrostatic Sound Isolating™ earphones matched to a rechargeable USB amplifier, with digital-to-analog conversion (DAC) and support for both digital/streaming and pure analog audio sources – portable or otherwise.

The exquisitely detailed frequency reproduction of the KSE1500, coupled with the elegance of premium Shure fit and finish, defines a new standard of high-fidelity portable listening for discerning audio enthusiasts everywhere.

Amplifier Features:

- Designed specifically to supply the bias voltage needed by electrostatic earphones
- Enhanced audio controls provide userfriendly digital and analog options to maximize audio playback fidelity [up to 24-bit/96 kHz over USB, or analog from a standard 1/8" (3.5 mm) stereo input]
- 4-band Parametric EQ features for management of audio playback preferences
- Five Preset settings include flat, low boost, vocal boost, loudness, de-ess
- Four customizable EQ points for detailed audio preference control
- Integrated USB-rechargeable battery for up to 10 hours of analog listening (bypass EQ mode) or 7 hours from a digital source
- Compatible with Mac, PC, iOS and Android devices via included accessory assortment, featuring Micro-B to Lightning and Micro-B OTG cables

Earphone Features:

- Each earphone features a single MicroDriver housing virtually weightless, massless diaphragm, surrounded by an electrostatic field.
- Extremely high correlation to the source audio provides unmatched audio clarity and detail
- Custom-designed Kevlar™ reinforced cable with 6-pin LEMO connector
- Sound Isolating, comfortable sleeves block up to 37 dB of ambient noise



* The Product with this logo has been designed to maximize the sound performance of High-Resolution Audio. High-Resolution Audio generally refers to music data with a volume of information exceeding that of CDs.



MADE FOR THE STAGE. READY FOR ANYWHERE.

When The Music Matters.

Engineered to the same exacting standards that have made Shure the choice of pros for 90 years, Shure Sound Isolating Earphones deliver unmatched performance – whether you're on stage, or simply on the go.

SE846

Quad High-Definition MicroDrivers with True Subwoofer
EXTENDED HIGH-END CLARITY + UNPARALLELED LOW-END PERFORMANCE

- Groundbreaking low-pass filter design enables the deep low-end performance of a True Subwoofer without sacrificing clarity or detail
- Adjustable frequency response for customized sound signatures; balanced, warm and bright options included
- Three-way system configuration for dedicated low, mid and high frequency distribution



SE535

Triple Hi-Definition MicroDrivers
SPACIOUS SOUND QUALITY + RICH BASS
The SE535 utilizes a dedicated tweeter and dual balanced armature drivers to deliver spacious sound with rich bass.



SE425

Dual High-Definition MicroDrivers
ACCURATE + BALANCED SOUND QUALITY
The SE425 utilizes dual, balanced armature drivers to deliver accurate and balanced sound across the entire frequency range.

DETACHABLE. REPLACEABLE. CUSTOMIZABLE.

Shure Sound Isolating™ Earphones feature detachable, Kevlar® reinforced cables that allow for easy replacement or customization.



MUSIC + MOBILE.

Detailed sound for music and calls
Add Music Phone Accessory Cables to convert your Shure detachable earphones into a stereo mobile headset with enhanced controls for music-enabled phones and portable devices. Two versions are available based on device compatibility.





SE315
**Single High-Definition
 MicroDriver + Tuned BassPort**
FULL RANGE SOUND QUALITY
 The SE315 utilizes a single High-Definition MicroDriver to deliver full range sound with optimized low-end performance utilizing a vented driver.



SE215
Single Dynamic MicroDriver
**DETAILED SOUND +
 ENHANCED BASS**
 The SE215 features a new Dynamic MicroDriver from Shure, delivering detailed sound quality with enhanced bass.



SE112 | SE112m+
Single Dynamic MicroDriver
GREAT SOUND + DEEP BASS
 The perfect audio upgrade for today's portable digital devices, providing great sound with deep bass and impressive sound isolation.

Inline microphone and three button remote for music and calls (SE112m+ only)



ACCESSORIES AND FIT KIT

All Sound Isolating™ Earphones come with a selection of accessories, including a variety of sound isolating sleeves designed to block ambient noise and ensure a comfortable fit.

Because every ear is different, the fit kit includes three different sized sleeves (S, M, L). Other accessories may be included based on the model and are available separately (see chart).

| Model | Soft Flex Sleeves S, M, L | Foam Sleeves S, M, L | Yellow Foam Sleeves | Triple Flange Sleeves | Carrying Case | 1/4" Adapter | Airline Adapter | Volume Control |
|---------|---------------------------|----------------------|---------------------|-----------------------|---------------|--------------|-----------------|----------------|
| SE112 | • | | | | • | | | |
| SE215 | • | • | | | • | | | |
| SE315 | • | • | • | • | • | | | |
| SE425 | • | • | • | • | • | • | | |
| SE535 | • | • | • | • | • | • | • | • |
| SE846 | • | • | • | • | • | • | • | • |
| KSE1500 | • | • | • | • | • | | • | |

SRH HEADPHONES

PERFECT SOUND FROM EAR TO EAR

Designed to withstand the rigors of everyday use, Shure headphones are engineered to the same precise standards that have made Shure a leader in professional audio for over 90 years.



THE FULL SPECTRUM OF SOUND.

Whether in the studio, on stage, or on the go, Shure offers a complete range of headphones for every kind of listener.

PREMIUM



SRH1540

Premium Closed-Back Headphones

CRITICAL LISTENING AND MONITORING

- Superior acoustic performance for an expansive soundstage with clear, extended highs and warm bass
- Closed-back, circumaural design rests comfortably over the ears and reduces background noise
- Lightweight construction featuring aircraft-grade aluminum alloy yoke and carbon fiber cap for enhanced durability

STUDIO



SRH940

Professional Reference Headphones

CRITICAL LISTENING, MONITORING & MASTERING

Designed for professional audio engineers and in-studio talent, the SRH940 provides accurate response across the entire audio spectrum to deliver smooth, high-end extension with tight bass. Superior transient response provides minimal distortion and the collapsible, lightweight design with premium padded headband offer superior comfort and portability.

STUDIO



SRH840

Professional Monitoring Headphones

OPTIMIZED FOR STUDIO RECORDING

Featuring 40 mm neodymium dynamic drivers precisely tailored to deliver rich bass, clear mid-range and extended highs needed for critical listening and studio monitoring. The SRH840 also provides an ergonomic fit and collapsible design for comfort and portability.

PREMIUM



SRH1840

Professional Open Back Headphones

MASTERING AND CRITICAL LISTENING

Individually matched drivers for unparalleled acoustic performance with smooth, high-end extension. Developed with premium materials and precise engineering, their custom-crafted design is extremely lightweight and durable.

PREMIUM



SRH1440

Professional Open Back Headphones

MASTERING AND CRITICAL LISTENING

Full range audio with rich, controlled bass and detailed highs in a sleek, attractive design. The premium-padded headband with steel frame ensures hours of listening comfort.

DJ



SRH750DJ

Professional DJ Headphones

SOUND, STYLE AND FLEXIBILITY

The SRH750DJ features 50 mm neodymium dynamic drivers tuned to deliver high-output bass with extended highs. Ear cups that swivel 90° make the SRH750DJ perfect for meeting the demands of live professional DJ mixing and monitoring.

DJ



SRH550DJ

Professional Quality DJ Headphones

DJ MIXING AND PERSONAL LISTENING

The SRH550DJ delivers full range audio performance, comfort, and durability for DJ use and personal listening. Dynamic drivers deliver enhanced bass, and supra-aural design with padded ear cups swivel 90 degrees for easy one-ear placement.





HOMERECORDING



SRH440

Professional Studio Headphones

FOR PROFESSIONAL AND HOME STUDIOS

Tuned to deliver accurate audio reproduction and featuring an adjustable headband with collapsible construction, the SRH440 offers a mix of professional sound quality and comfort ideal for recording and monitoring.

LISTENING



SRH240A

Professional Quality Headphones

VIVID LISTENING ON ALMOST ANY DEVICE

Reproducing full bass with detailed highs, the SRH240A is ideal for vivid listening on almost any device. The closed-back, circumaural design rests comfortably over the ears and reduces background noise.

AMPLIFIER NEW



SHA900

Portable Listening Amplifier for Headphones and Earphones

DYNAMIC LISTENING

A premium portable audio amplifier with digital-to-analog conversion (DAC). An equivalent digital and analog signal processing as the KSE1500 Amplifier, the SHA900 is optimized for use with high-fidelity headphones and earphones and features 20 hours of analog (bypass EQ mode) or 10 hours of digital operation from a full battery charge.



PHONO CARTRIDGES

Clear, accurate sound reproduction. The way music was meant to be. A complete line of phonograph cartridges for vinyl record listening, sampling and archiving. Each lightweight, user-replaceable cartridge features high trackability, warm, natural sound reproduction and low record wear.

M97xE Case and Accessories



M97xE
Audiophile

Accurate sound reproduction for sampling and archiving



M92E
Value

Home audio listening



M78S
78 RPM

Wide groove record listening and sampling

| | | | |
|--------------------|--------------------------|-----------|----------------|
| STYLUS MASS | Very low | Low | Low |
| DIAMOND STYLUS TIP | Elliptical | Biradial | Wide Spherical |
| SOUND ACCURACY | Very high | Very good | Good |
| RECORD WEAR | Very low | Low | Low |
| Key Features | Dynamic Stabilizer Brush | | |

RECORD NEEDLZ

Dependable performance for demanding DJs. An extensive range of DJ Needlz for scratching, mixing and spinning in any performance situation. Each versatile needle features the unique sound characteristics developed by Shure for low record wear, high skip resistance, and reliable record cueing.



Whitelabel
Turntablist

Mix/Spin



M44-7
Turntablist

Scratch



M44G
Club/Party

Scratch/Mix/Spin



M35X
House/Techno

Mix/Spin



SC35C
Standard

Scratch/Mix/Spin

| | | | | | |
|-----------------|---|------------|-------------------------|------------------------------------|--|
| SKIP RESISTANCE | High | Ultra high | Very high | High | Very high |
| OUTPUT | High | Ultra high | Very high | High | High |
| RECORD WEAR | Very low | Ultra low | Ultra low | Very low | Low |
| SOUND EMPHASIS | Solid drop bass with flat mids and accented highs | Big bass | Detailed highs and lows | Extreme clarity and deep drop bass | Clarity throughout the frequency range |



ACCESSORIES

ACCESSORIES

110
MICROPHONES

115
WIRELESS SYSTEMS

116
RECHARGEABLE
BATTERIES

117
PERSONAL MONITOR
SYSTEMS (PSM®)

118
DJ / RECORD NEEDLZ

118
PROBLEM SOLVERS

MICROPHONE ACCESSORIES

SIGNAL ADAPTER

XLR-to-USB Signal Adapter

Use your favorite microphones to digitally record wherever and whenever your computer takes you with the X2u XLR-to-USB Signal Adapter. Perfect for multi-track recording, the X2u features built-in headphone monitoring with zero latency, and easy controls to balance microphone and playback audio. Just plug and play for better-than-CD quality sound.

X2u

Also available bundled with the SM58 and SM57 microphones.



MIC CLIPS

Break Resistant Mounts

Securely holds the following microphones: Models SM48, SM57, SM58®, SM86, SM87A, SM94, BETA57A, BETA58A, BETA87A, BETA87C, 515X, 545, 588SDX, KSM109 and all PG:

A25D



Models SM81, VP64A, VP64AL, BETA 181, SM63, SM63L, SM63LB, KSM137, and KSM141:

A57F

Model KSM9:

A25E

VIP55SM

Presidential mic to be used with two SM57 microphones.

VIP55SM



INSTRUMENT MOUNTS

Universal Microphone Mount

Quick-release microphone mounting accessory for versatile and secure placement and removal.

A75M



5/8"-27 Drum Mount

For microphones using 5/8" - 27 threaded mic clips. Mount horizontally or vertically on drums, cymbals and stands.

A56D



BETA98A Drum Mount

Secure mounting with horizontal and vertical flexibility on drum rims and cymbal stands.

A98D



5/8"-27 Drum Mount

For use with PGA56. Mount horizontally on a variety of drums.

AP56DM



PREAMPS

Replacement Preamplifier

For BETA53, 54, 98A/C, 98A D/C microphones.

RPM626

Microflex® Preamp

RK100PK

BETA181 Preamp

RPM181/PRE



BOOMS AND STANDS

PB15CH

34 in. chrome boom for MS-10C floor stand.

PB15CH

MS-10C Chrome Floor Stand

Quickly and easily adjusts from 35-64 in. (87.5-160 cm). Gray metallic base.

MS-10C

Tripod Floor Stand

Rugged and stable, yet portable and lightweight. Carrying case included.

- Five telescoping sections
- 3.5-14 ft. (1.05 - 4.2 m)

S15A

POPPER STOPPER™ WINDSCREENS

Locking Windscreen

For use with 545 and SM57 microphones.

A2WS-GRA Gray

A2WS-BLK Black

SM7 Windscreen

Large windscreen for extra pop protection in voice-over applications. Fits SM7A and SM7B.

A7WS Large

RK345 Small

SM81 Windscreen

Large foam windscreen for the SM81.

A81WS

PS-6 Popper Stopper™

Pop filter with metal gooseneck and heavy duty microphone stand clamp.

PS-6



Ball Type Windscreens

For "ball type" microphones SM48, SM58®, BETA 58A® and 565.

A58WS-GRA Gray

A58WS-YEL Yellow

A58WS-BLU Blue

A58WS-GRN Green

A58WS-RED Red

A58WS-BLK Black

BETA 57A Locking Windscreen

Magnetic locking device.

A57AWS

Microphone Specific Windscreens

Foam screens in a variety of colors designed for each mic.

36A624 WCM16

49A66A WM98

49C55 VP64A

90RX1371 512

A1WS 515

BETA56®A

A3WS SM94

849

A32WS SM27, KSM32,

KSM44A

A85WS SM87

A99WS MX400 Series

RK184WS SM2

SM10A

SM12A

RK229WS SM63

SM63L

RK322 PG30

RK345 SM7B

SM7A

SM7

RK377 PGA31

RK378 SM35

RK379 SM31FH

A181WS BETA181

Locking
Windscreen
A2WS



Ball Type
A58WS



SM81
A81WS



GRILLES

RK143G SM58®

RK244G SM57

RK265G BETA58A

RK320 BETA56A

BETA 57A

CABLES

Heavy Gauge

Balanced for low-impedance operation. Black connector on mic end for low visibility.

C25B 25 ft. (7.5 m)



Extension Cable

For connecting TA4F to TA4M.

C128 15 ft. (4.5 m)



Hi-Flex®

A cable for low-impedance operation.

C25J 25 ft. (7.5 m)

C50J 50 ft. (15 m)

C100J 100 ft. (30 m)



TripleFlex

Balanced TripleFlex cables feature greatly extended flex life, superior hum shielding and premium connectors. For low-impedance operation.

Hi-Flex® 1/4" Phone Plug

For high-impedance or unbalanced low-impedance operation. (pin 2 hot)

C15AHZ 15 ft. (4.5 m)

C20AHZ 20 ft. (6 m)



Double Wrapped Shield

TripleFlex cable for long life. Black finish on microphone end.

C25E 25 ft. (7.5 m)



Spiral Shield

TripleFlex cable for long life. Metal double serve spiral shield.

C25F 25 ft. (15 m)



VP88

Extension Cable

Rugged, stable and lightweight TripleFlex cable. 5-conductor cable and black 5-pin XLR connectors.

C110 25 ft. (7.5 m)



WIRELESS ACCESSORIES

CABLES

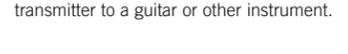
2.5 ft. Instrument Cable

PG1, PGX1, SLX1, ULX1, U1 and UR1 bodypack transmitter to guitar or other instrument.

WA302 2.5 ft. (.7 m)



WA304 2.5 ft. (.7 m)



WA305 Locking thread connects GLXD1, ULXD1 and QLXD1 bodypack transmitter to a guitar or other instrument.

4 ft. Microphone Cable

For PG1, PGX1, SLX1, ULX1, U1 or UR1 bodypack transmitter to dynamic or battery-powered condenser microphone.

WA310 4ft. (1.3 m)



IN-LINE POWER SUPPLY

Power up to 4 rack-mounted Shure wireless receivers or transmitters

PS124 PG, PGX, PGXD, SLX, SVX/KCX, PSM200

PS124L ULX, PSM900



SWITCHES AND ADAPTERS

In-Line Audio Mute Switch

Adds external momentary or locking on-off capability. For the PG1, PGX1, UR1, UR1M, SLX1, ULX1, or U1 Bodypack transmitter and Microflex microphones.

WA360

WA661 For one bodypack transmitter

WA662 For two bodypack transmitters (Referee switches for wireless bodypacks)



WA360



WA661



WA662

TA4F Connector

4-pin mini connector for small-diameter microphone cable to all Shure transmitters.

WA330



WA330

Threaded Locking Collar

For TQG.

WA340



WA340

POWER SUPPLIES

For UR1H:

PS22E

PS22UK

For BLX4, BLX88, GLXD6, PG4, PGX4, P2T, SLX4, QLXD4, P3T, UABIAST:

PS24E

PS24UK

For GLXD4, ULXD4, ULXP4, P9T:

PS43E

PS43UK

For MXWNCS, SBC200, SBC-800, UA844, PA411:

PS60E

PS60UK

For SBC210, AXT903, AXT904:

PS51E

PS51UK

For CU5905, CU6105, CU6110:

PS-CCU-E

PS-CCU-UK

Different regions require different Power Supplies:

E = European plug, 230V;

UK = UK plug, 230V;

A = USA

J = Japan

RECHARGEABLE BATTERIES

For PSM900/1000, QLX-D, PSM300 (P3RA), ULX-D and UR5

Lithium-ion

Rechargeable Battery

Provides extended usage times and precise tracking of remaining life and charge cycle details. Compatible with the P3RA, P9RA and P10R PSM® Receivers, QLX-D and UR5 Portable Receiver.

SB900

Eight Bay Charger

Charges up to 8 SB900A batteries to full capacity within 2 hours. Charge status LEDs for each battery.

SBC800

Dual Docking Charger

Dual-docking battery charger compatible with ULX-D, P9RA and P10R.

SBC200

Portable Battery Charging Station

Charges two SB900 rechargeable Li-Ion battery packs in a convenient and compact desktop unit.

SBC210-E

For use with Shure SBC210, AXT900, AXT903, and AXT904 battery chargers.

Charging Module

Takes two SB900 rechargeable Li-Ion battery packs.

SBC-AX

For GLX-D

Lithium-ion Rechargeable Battery

SB902

USB Car Charger

SBC-CAR

Micro USB Wall Charger

SBC-USB

Battery Pack Charger

SBC-902



SBC-AX

For more Information on Shure Power Management Options please see **PAGE 76**



SB900



SBC-USB



SBC200

ANTENNAS

Passive Antenna

For ULX®, ULX-D®, UHF, UHF-R®, and Axient® receivers.

UA8 (regional bands)

Passive Antenna

For ULX® and SLX® receivers.

UA400 (regional bands)

Passive Antenna

Greatly improves reception of wireless signal from SLX®, ULX®, UHF and UHF-R® Wireless Systems.

UA860SWB (470-1100Mhz)

Active Antenna

For ULX-D® Digital, UHF-R®, and ULX® Wireless Systems, as well as Axient® Wireless Management Network

UA864 (regional bands)

Active Directional Antenna

For U4S, U4D, ULXP, ULXS, UR4S and UR4D Receivers or UA844 or UA845 Antenna Distribution Systems.

UA874 (regional bands)

Passive Antenna

Wideband UHF Remote Antenna for UHF-R® Receivers, PSM® Transmitters and Antenna Distribution Systems.

HA-8089 (480-900 MHz)

Unidirectional Antenna

Wideband design for use with all available PSM frequency groups. Improves RF signal gain by 10 dB or more. Includes 10 ft. RF cable.

PA805



UA864



HA-8089

WIRELESS ACCESSORIES

DISTRIBUTION AMPLIFIERS AND FILTERS

UHF Antenna Distribution System

Wideband Antenna distribution Amplifier with 1-to-5 distribution of diversity Antennas.
UA845 (regional bands)

UHF Antenna Distribution System

Wideband Antenna distribution Amplifier with 1-to-4 distribution of diversity Antennas.
UA844 (regional bands)

UHF In-Line Amplifier

For ULX®, ULX-D®, UHF-R® and Axient® receivers.
UA830 (regional bands)

Passive 2-to-1 Combiner

For SLX4, ULXS4, ULXP4, ULXD4, ULXD4D, ULXD4Q, U4S, U4D, UR4S and UR4D receivers.
UA221 (470-952 MHz)



UA830



UA845

RACKS, STANDS, CASES, POUCHES AND CLIPS

Single Rack Mount Kit

For one ULX® receiver.
UA506

Dual Rack Mount Kit

For two ULX® receivers.
UA507

Universal Hard Carrying Case

For all ULX® wireless systems.
WA610

Belt Clip and Protective Cover

For UR3 Plug On Transmitter
AFP301

Handheld Transmitter Swivel Mount Clip

For all handheld transmitters.
5/8" - 27 thread.
WA371

Neoprene Pouch

For UR1 bodypack transmitter.
WA580B (Black)
WA580W (White)

Handheld Transmitter ID Rings

For all handheld transmitters.
WA615M

Colored Charge Caps

To mark handheld transmitters of different impedances.
WA616

Grip Switch Cover

For ULX2 handheld transmitters.
WA555

Neoprene Pouch

For UR1M bodypack transmitter.
WA581B (Black)
WA581W (White)

Water-Resistant Cover

For P9RA and P10R bodypacks
PA301



PA301

PSM® ACCESSORIES

PA421A, PA411 and PA821A Antenna Combiners

The PA821A (8-input, 1-output), PA421A (4-input, 1-output) and PA411 (4-input, 1-output) active antenna combiners compatible with Shure PSM300, PSM900 and PSM1000 systems. They are designed to greatly improve RF performance by reducing intermodulation distortion. They also reduce the chance for dropouts caused by multi-path interference while keeping stage clutter to a minimum.



PA821A



PA411

PA421A and PA821A

- Wideband UHF Operation (470 MHz - 952 MHz) for PSM300, PSM900 and PSM1000 Systems.
- Active circuitry maintains a clear signal with minimal distortion.
- PA421A provides power for up to four P3T, P9T or P10T Transmitters.
- Front-mounted expansion port for daisy-chaining multiple combiners.

PA411

- Wideband UHF Operation (470 - 865 MHz)
- PA411 provides power for up to four P3T Transmitters
- Max. 50 mW input per port
- 9.5" form factor

Coaxial Cable

For remote antenna connection.
For P9T, P10T, PA421A and PA821A.
PA725 10 ft. (3.3m)

Rack Mount Kit

Single and dual for P6T, P7T, PA760 and PA770.
PA745

PROBLEM SOLVERS

Switchable Microphone Attenuator

Prevents preamplifier overload when strong signals are applied.
• Provides 15, 20 or 25dB of microphone attenuation
• Passes Phantom power
• Requires use of balanced signals; XLR female in and XLR out
A15AS

Bridging Transformer

Matches balanced or unbalanced devices of different impedances.
• 33k ohm primary; 600 or 7500 ohm secondary; may be used in reverse
• Slender In-Line XLR (F) to XLR (M) configuration
A15BT

High Pass Filter

Reduces unwanted noise in microphone signals.
• Passes phantom power
• Provides low-end roll-off of 12dB per octave below 100 Hz
• Slender, In-Line XLR (F) to XLR (M) configuration
• Requires use of balanced signals
A15HP

Line Adapter

Provides 50 dB attenuation, allowing a balanced line-level source to be connected to a balanced mic input.
• Slender, In-Line XLR (F) to XLR (M) configuration
• Requires use of balanced signals
A15LA

Switchable Phase Reversers

Provides instant switch selection of normal or reversed phase of a balanced line without modification of equipment.
• Reverses polarity of pins 2 and 3 of a balanced line
• Slender, In-Line XLR (F) to XLR (M) configuration; may be used in reverse
• Requires use of balanced signals
A15PRS

Tone Generator

Produces a continuous 700 Hz mic-level signal capable of driving low-impedance, balanced lines.
• 1,000 hours of battery life under continuous use
• On/off switch
• XLR male output
A15TG

Economy, Low-to-High Impedance Matching Transformers

Provides 24dB of voltage gain and may be used in reverse.
• Balanced 3-pin XLR female input
• Built-in 1/4" male phone plug output
A85F

Camcorder Interface A96F



Low-to-High Impedance Microphone Transformers

Provides 24dB of voltage gain and may be used in reverse.
• Balanced 3-pin XLR input
• Amphenol MC1M-type output connector with mating 1/4" jack and phone plug adapters
A95UF Female XLR
A95U Male XLR

Camcorder Interface

Low-to-medium impedance microphone transformer with mini-plug output connector.
• Adapts a balanced, low-impedance microphone to camcorder/recorder input
• 3-pin XLR female input connector
• 2-circuit, 3.5 mm mini-plug output connector with 18 in (45cm) cable
A96F

In-Line RFI Filter

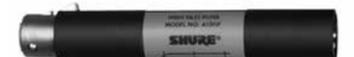
• Passes Phantom power
• Reduces RF interference on long mic lines
• XLR in/out
A15RF



Switchable Microphone Attenuator A15AS



Bridging Transformer A15BT



High-Pass Filter A15HP



Line Adapter A15LA



Switchable Phase Reverser A15PRS



Tone Generator A15TG



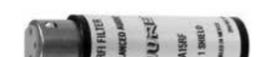
Low- to High-Impedance Matching Transformer, Economy A85F



Low- to High-Impedance Microphone Transformer, Female XLR A95UF



Low- to High-Impedance Microphone Transformer, Male XLR A95U



In-Line RFI Filter A15RF

DJ ACCESSORIES

Cartridge Carrying Case

Shockproof, waterproof plastic case securely holds 4 cartridges.
MCC



Record Bag

Super-tough nylon bag features shoulder straps and handles, and holds more than 50 records.
MRB

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