SHURE®

LEGENDARY
PERFORMANCE™

2015 PRODUCT CATALOG

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SHURE®

LEGENDARY
PERFORMANCE™

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

— S.N. SHURE

PERFORMANCE AND RECORDING MICROPHONES

PG ALTA™ MICROPHONES NEW

NEW WAYS TO PLUG AND PLAY.

Professional sound. Exceptional performance. The perfect introduction to Shure engineering excellence, PG ALTA™ Microphones set a new standard in accessible gear, delivering professional-caliber sound while easily withstanding the demands of everyday rehearsal, performance and recording.

- Application-specific vocal, instrument and drum microphones for performance and recording
- Black metallic finish and legendary Shure quality and construction for exceptional performance in rigorous environments
- Cables, mic clips and clamps included

Vocal

PGA27
Vocal Microphone
Large diaphragm side-address cardioid condenser microphone for vocal and instrument recording.

Lead Vocals
Instrument Applications

20Hz – 20kHz

PGA27-XLR Cable included (XLR-XLR)

PGA48
Vocal Microphone
Professional quality microphone ideal for spoken word and karaoke performance applications.

Spoken Word
Karaoke

70Hz – 15kHz

PGA48-XLR Cable included (XLR-XLR)
PGA48-QTR Cable included (XLR-1/4")
PGA48-LC Less cable

PGA58
Vocal Microphone
Professional quality microphone ideal for lead and backup vocal performance.

Lead Vocals
Backup Vocals

60Hz – 15kHz

PGA58-XLR Cable included (XLR-XLR)
PGA58-QTR Cable included (XLR-1/4")
PGA58-LC Less cable

Instrument

PGA57
Instrument Microphone
Professional quality microphone for amplified or acoustic instrument performance and recording.

Guitar Amp
Brass   **Saxophone**
Snare Drum

50Hz – 15kHz

PGA57-XLR Cable included (XLR-XLR)
PGA57-LC Less cable

Instrument

PGA81
Instrument Microphone
Professional quality microphone ideal for acoustic instrument performance and recording.

Acoustic Guitar   **Strings**
Cymbals   **Woodwinds**
Piano   **Ensembles**

40Hz – 18kHz

PGA81-XLR Cable included (XLR-XLR)
PGA81-LC Less cable

PGA181
Instrument Microphone
Versatile side-address cardioid condenser microphone for instrument and vocal recording.

Acoustic Guitar   **Strings**
Cymbals   **Woodwinds**
Piano   **Vocal**

40Hz – 18kHz

PGA181-XLR Cable included (XLR-XLR)
PGA181-LC Less cable

PGA98H
Instrument Microphone
Horn clip included, optimized for wind instrument performance and recording.

Strings   **Saxophone**
Woodwinds
Brass

40Hz – 18kHz

PGA98H-XLR Cable included (XLR-XLR)
PGA98H-LC Less cable
PGA98H-TQG TA4F connector

Studio Mic Kit

PGASTUDIOKIT
Studio Mic Kit
Professional quality studio microphone kit for recording and performance.

Drum Set   **Vocals**
Guitar/Bass Amp   **Brass/Woodwinds**
Acoustic Guitar   **Strings/Piano**

PGASTUDIOKIT4 4-piece studio kit including (1) PGA52, (1) PGA57, (2) PGA181, (1) A25D stand adapter, (2) WA371 stand adapter, (4) XLR-XLR cables and case

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)
PGA52-LC Less cable

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)
PGA56-LC Less cable

PGA98D
Instrument Microphone
Drum rim mount included optimized for drum and percussion performance and recording.

Snare Drum
Rack/Floor Toms
Percussion

40Hz – 18kHz

PGA98D-XLR Cable included (XLR-XLR)
PGA98D-LC Less cable

Drum Mic Kit

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

Kick Drum   **Percussion**
Snare Drum   **Overhead**
Rack/Floor Toms   **Cymbals**

PGADRUMKIT4 (1) PGA52, (2) PGA56, (1) PGA57 **PGADRUMKIT5** (1) PGA52, (3) PGA56, (1) PGA57, (2) A25D stand adapters, (3) AP56DM drum mounts, (5) XLR-XLR cables, case **PGADRUMKIT6** (1) PGA52, (2) PGA56, (1) PGA57, (2) PGA81 **PGADRUMKIT7** (1) PGA52, (3) PGA56, (1) PGA57, (2) PGA81, (2) A25D stand adapters, (3) AP56DM drum mounts, (7) XLR-XLR cables, case

THE RECORDING STUDIO, TO GO.

USB/iOS Microphones

Legendary performances can happen anywhere. Capture them with plug-and-play digital recording that comes with ninety years of experience. MOTIV digital microphones are the powerfully compact, stylish and solid solution. Together with a highly portable digital audio interface, the MOTIV suite makes recording simple and accessible. With seamless Mac/PC/iOS integration, and the free ShurePlus™ MOTIV mobile app for recording and monitoring with all of the MOTIV digital microphones, the focus is on getting the best take—at home or on the go.

Multi-purpose

MV5
Digital Condenser Microphone
for Mac, PC, iPhone, iPod and iPad
A solid choice, take after take.
Engineered for convenience and flexibility.
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-A Gray with black foam, included stand and cable (MicroB-to-USB)
MV5-B-A Black with red foam, included stand and cable (MicroB-to-USB)
MV5-BL-A Blue with black foam, included stand and cable (MicroB-to-USB)
MV5-G-A Green with black foam, included stand and cable (MicroB-to-USB)
MV5-R-A Red with black foam, included stand and cable (MicroB-to-USB)

Available Accessories:
AMV-LTG Lightning-Micro USB Cable

MV51
Digital Large Diaphragm Condenser Microphone
for Mac, PC, iPhone, iPod and iPad
Recording gets real with real-time monitoring, five DSP presets and uncompromising quality. Classic styling, welcome to the new digital home studio.

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

Mobile

MV88
Digital Stereo Condenser Microphone
for iPhone, iPod and iPad
Inspiration never strikes twice. Be ready when it does with the rugged, go-anywhere MV88.

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

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

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

Audio Interface

MVi
Digital Audio Interface
for Mac, PC, iPhone, iPod and iPad
Simple, flexible digital recording now goes anywhere. Focus on your performance, and leave the rest to us.

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

S⁺ 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.

Loaded with smart features in an intuitive interface

Uncompressed, 24-bit/48kHz .wav recording with powerful DSP modes, gain, wind reduction, EQ and compression settings

Additional stereo width and raw mid-side adjustments for MV88

SM MICROPHONES

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   Backup Vocals
Lead Vocals
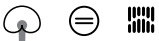
20Hz – 20kHz

SM27-LC Stand mount
SM27-SC Shock mount

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

Spoken Word   Backup Vocals
Lead 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   Harmonica
Backup Vocals

50Hz – 15kHz

SM58-LC Cable not included
SM58S On/off switch included
SM58-CN Cable included
SM58-X2u XLR to USB Signal Adapter available. See pg 86 for more information.

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

Lead Vocals
Backup Vocals
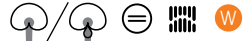
50Hz – 18kHz

SM86
Phantom power required
SM87A
Phantom power required

Headworn

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

Lead Vocals
Backup Vocals
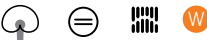
50Hz – 18kHz

SM35-TQG With Snap-fit Windscreen and TA4F (TQG) Connector
SM35-XLR With Snap-fit Windscreen and Inline XLR Preamp

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

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

Guitar/Bass Amps
Brass
Saxophone
Harmonica
Cymbals
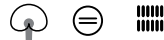
40Hz – 16kHz

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

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

Acoustic Guitar   Cymbals
Acoustic Bass   Live Recording
Strings   Stereo Pick-Up
Piano   Sampling
Woodwinds   Ensemble Vocals
Orchestra

20Hz – 20kHz

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

Instrument

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

Acoustic Guitar   Piano
Acoustic Bass   Woodwinds
Strings   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

DMK
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

BETA® MICROPHONES

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
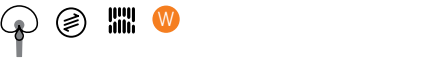
50Hz – 16kHz

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	Saxophone
Bass Amps	Snare Drum
Acoustic Guitar	Rack/Floor Toms
Brass	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	Brass
Rack/Floor Toms	Saxophone
Conga	
Guitar/Bass Amps	

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	Saxophone
Bass Amps	Snare Drum
Acoustic Guitar	Rack/Floor Toms
Brass	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 / 98AD/C
Instrument Microphones
Miniature condenser precision-engineered for high-SPL instrument applications.

Rack/Floor Toms
Snare Drum

20Hz – 20kHz

BETA 98A / BETA 98AD/C
BETA 98A/C
BETA 98AD/C Phantom power required

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	Woodwinds
Brass	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
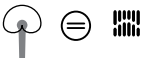
20Hz – 20kHz

BETA 98AMP/C
BETA 98AMP/C-3PK
Phantom power required

BETA 181
Side-Address Microphone
Compact condenser microphone with multiple polar pattern capsule options for discreet placement and versatility.

Guitar Amps	Saxophone
Bass Amps	Snare Drum
Acoustic Guitar	Rack/Floor Toms
Brass	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	Seminars
Lead Vocals	Trade Shows
Backup Vocals	Theatre Performance
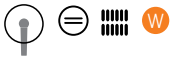
20Hz – 20kHz

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	Seminars
Lead Vocals	Trade Shows
Backup Vocals	Theatre Performance
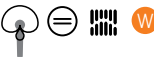
50Hz – 20kHz

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

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.

Vocals

Switchable polar patterns
Select cardioid or supercardioid polar patterns.
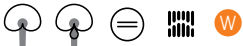
50Hz - 20kHz

KSM9/SL
Champagne finish
KSM9/CG
Charcoal Gray finish
Phantom power required

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.

Vocals

Switchable polar patterns
Select from subcardioid and hypercardioid polar patterns.

50Hz - 20kHz

KSM9HS
Black finish
Phantom power required

KSM42
Large Dual-Diaphragm Vocal Microphone
Exceptionally smooth proximity control and ultra-wide dynamic range, ideal for world-class vocal performance and recording.

Studio Vocals

20Hz - 20kHz

KSM42/SG
Sable Gray finish
Phantom power required

Instrument 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	Acoustic Guitar
Ensemble Vocals	Piano
Voice-over	Cymbals
Live Recording	Woodwinds
Strings	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	Cymbals
Ensemble Vocals	Strings
Live Recording	Woodwinds
Acoustic Guitar I Bass	Saxophone
Percussion	

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	Piano
Acoustic Bass	Brass/Woodwinds
Cymbals	Orchestra
Live Recording	Ensemble Vocals
Strings	Room Ambience
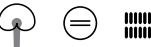
20Hz - 20kHz

KSM137/SL
Champagne finish
Phantom power required
KSM137/SL STEREO

A27M
Stereo Mount

KSM141 + KSM137 Carrying Case

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

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	Piano
Acoustic Bass	Brass/Woodwinds
Cymbals	Orchestra
Live Recording	Ensemble Vocals
Strings	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	Piano
Acoustic Bass	Brass/Woodwinds
Cymbals	Orchestra
Live Recording	Ensemble Vocals
Strings	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	Piano
Acoustic Bass	Brass/Woodwinds
Cymbals	Orchestra
Live Recording	Ensemble Vocals
Strings	Room Ambience

30Hz - 15kHz

KSM353/ED
A300SM Shurelock®
Wire Rope Shock Mount

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   **Classrooms**
Houses of Worship   **Conference Centers**
Theater

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   **Classrooms**
Theater   **Lecterns**

50Hz - 15kHz

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

BROADCAST AND MEDIA PRODUCTION MICROPHONES

22
INTERVIEW MICROPHONES
Shure broadcast microphones deliver superior voice reproduction for any production setting.

22
SHOTGUN MICROPHONES
Shure shotgun microphones feature state-of-the-art preamplifiers and outstanding off-axis rejection to bring out all the environmental details.

22
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.

23
LAVALIER + EARSET MICROPHONES
Ultra-lightweight Shure microphones offer a high-performance, discreet option engineered for maximum flexibility.

24
CAMERA-MOUNT SHOTGUN MICROPHONES
Compact, rugged shotgun microphones with detailed, high-definition audio and integrated capabilities for use with DSLR cameras and camcorders.

26
BROADCAST HEADSETS
Clear sound, even in the loudest environments.

27
FP WIRELESS SYSTEMS
Capturing audio in the most demanding environments has never been easier.

28
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

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   Electronic News Gathering
Studio Recording   Studio Broadcasting**

100Hz - 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**
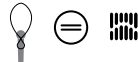
150Hz - 20kHz

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   All Professional Music, Speech
TV   and Close-Talk Applications**
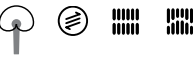
50Hz - 20kHz

SM7B

Included:
Foam windscreen
Close-talk windscreen
Locking yoke mount

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**
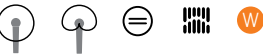
20Hz - 20kHz

**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
Phantom power required

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**
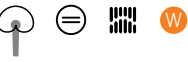
50Hz — 20kHz

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

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

**Houses of Worship
Corporate Presentations
Sound Reinforcement**
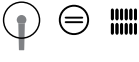
50Hz – 18kHz

MX153   Available in black, tan and cocoa

MX153 Headworn Mics include:
Collar Clip
Windscreens
Storage Pouch

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

50Hz–20kHz

VP83F LCD Screen and Controls

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

50Hz–20kHz

VP83 Controls

Accessories for VP83F and VP83

Foam Windscreen	Windjammer®
A83W	A83-FUR

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
Single-Sided Broadcast Headset
Circumaural headset with dynamic microphone.

BRH440M
Dual-Sided Broadcast Headset
Circumaural headset with dynamic microphone.

Features	BRH31M	BRH441M	BRH440M
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, detachable cable with unterminated ends enables connection to a variety of devices		●	●

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 20 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	Bodypack System	Handheld System	Handheld System
Handheld System	Combo System	Combo System	Combo System

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 8 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

60-75 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 9 hours continuous use

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

BETA 87A	BETA 87C	SM86	SM87A
SM58	KSM9 *(Available in black or champagne)*	KSM9HS	VP68

CONFERENCING AND INSTALLED SOUND SOLUTIONS

CENTRAVERSE™ INSTALLED SOUND MICROPHONES

PERFECTION, SIMPLIFIED.

Plug and play for any installation. Shure Centraverse Installed Sound Microphones deliver high quality, reliable audio no matter what the application. From meeting rooms to houses of worship, podiums to desktops, Centraverse 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.

Houses of Worship
Courtrooms
Conference Centers
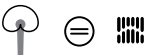
70Hz – 16kHz

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

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.

Houses of Worship
Courtrooms
Conference Centers

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.

Houses of Worship
Courtrooms
Conference Centers
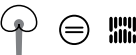
70Hz – 16kHz

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.

Houses of Worship
Courtrooms
Conference Centers
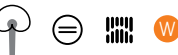
50Hz – 20kHz

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 Centraverse 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

CommShield® Technology

ⓦ Go Wireless **46**

Note: Model availability depends on region. See your local Shure dealer or distributor for details.

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/N	5 in.
MX410R/N	10 in.
MX415R/N	15 in.

Less Preamp
MX405RLP/N	5 in.
MX410RLP/N	10 in.
MX415RLP/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.

Optional Mounting Bases for MX405/410/415
MX400SMP
Surface Mount Preamp

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.

MX890
Wireless Desktop Base ⓦ

Compatible with Shure SLX Series wireless – see pg. 56

(**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.

Houses of Worship
Theaters

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	Theaters
Houses of Worship	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/C,S or O
MX393/C,S or O

Logic   No Logic

MX392   **MX393**

MX395
Low Profile Boundary MIcrophone
1" diameter, Low Cut Filter, 3 pin XLR

MX395B/C, O, BI	Black
MX395AL/C, O, BI	Aluminum
MX395W/O	White
MX395B/(C, O, BI)-LED	

Bi-Color LED Status Indicator
5 pin XLR
Black Finish Only

Side View

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

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

(C)   (S)   (O)

50Hz - 17kHz

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

CommShield®
Technology

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

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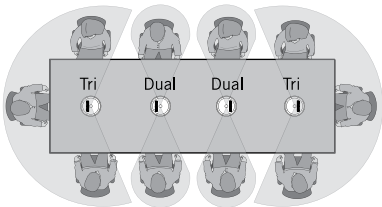
Example of Boardroom Table
Placement Coverage with
(4) MX396 microphones

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.

Executive 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.

SLX® Wireless System Compatibility

SLX4
Standard wireless receiver.

SLX4L
Wireless receiver with logic output.

See page 56 for more information on SLX Wireless

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

MXW**APT4** │ MXW**APT8**

Access Point Transceiver
Low-profile Access Point Transceivers maintain two-way audio and data links with 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.

MXW**NCS4**

Networked Charging Station
Versatile 4- and 8-bay chargers include docking USB charge ports that accept any Microflex Wireless microphone. Ethernet system connection supplies remote battery status monitoring via the control software and easy wireless linking to the Access Point Transceiver.

CommShield® Technology

MXW**2**
Handheld Transmitter
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

MXW**8**
Gooseneck Base Transmitter
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

MXW**6**
Boundary Transmitter
Low-profile wireless boundary microphone offers flexible placement on any surface in front of one or multiple spea kers.

Available with cardioid or omnidirectional pickup patterns

Low battery indicator LED

Earphone output for return channel audio

Concealed power switch prevents accidental powering off

MXW**1**
Hybrid Bodypack Transmitter
Compact bodypack with integrated omni 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

MXW**ANI4** │ MXW**ANI8**
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

UNCOMPROMISING CLARITY, DELIVERED

Engineered specifically to meet the needs of the most demanding meeting environments. From city councils to national parliaments, information sharing and decision making depend on clear communication. For over 60 years DIS has delivered advanced, scalable discussion and conferencing solutions to the global meeting industry. Combining decades of know-how with the latest digital technologies, Shure delivers advanced, scalable discussion and conferencing solutions to the global meeting industry.

DDS **5900**
Digital Discussion System

Integrated digital sound system for meetings with up to 250 participants and 2 interpretation languages

Ideal for business, association and government meetings in temporary or permanent installations

Microphones can be voice-activated, push-to-talk or controlled by chairman

Included browser-based interface allows system setup and microphone control from a laptop or tablet

Web Browser Interface for DDS 5900

Delegate Units

Central Unit

DC **5900 F**
Flush Mount Base Unit

Small form factor base unit

"Out of the box" setup and operation

Works with both GM-series and selected MX-series

Easy to install

FP **5921/5981 F** & Overlays
Front Plates

Two front plates (with or without interpretation headphone jack) attach 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

GM 592x goosenecks

MX4xx RLP goosenecks (AC5901 adaptor required)

Optional speaker LS 5900 F can be connected to DC 5900 F base unit

DCS **6000**
Digital Conference System

Versatile, scalable digital conference system for boardrooms, legislatures, and large meetings

Expandable up to 3,800 participants, 200 interpreters, and 32 languages

Ideal for conferences requiring advanced meeting management and system administration

Wide variety of portable/tabletop, flush-mounted, and modular units available

SW **6000**
Powerful Meeting Management Software

Modular software enables Chairman, Delegates, Administrators, and Technicians to manage all aspects of meetings and conferences

Before the meeting: enter delegate profiles, seat assignments, agenda items

During the meeting: control microphones, speaking order/speaking time, start voting/polling, display agenda, speaker info, voting results

After the meeting: post archived recording searchable by delegate, topic, date

DC 6990 P

DM 6680 F

DR 6008

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

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

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

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-18X
18 in. (45 cm) gooseneck
Push-to-talk switch
A13HD mounting flange

WIRELESS SYSTEMS

48
SVX WIRELESS
Delivers the quality of Shure wireless performance for virtually any application. From vocal performance to fitness instruction, presentations to karaoke.

50
BLX® WIRELESS
World-class wireless design and construction for legendary sound, right out of the box.

52
PGX DIGITAL WIRELESS
Combining trusted Shure microphones with state of the art digital wireless technology, PGX Digital delivers stunning sound and a strong, clean RF signal.

54
GLX-D® DIGITAL WIRELESS
Stage-ready wireless with exceptional digital audio clarity and seamless rechargeable operation.

56
SLX® WIRELESS
UHF Wireless that features innovative automatic setup features and great sound for sound installations and working bands.

58
QLX-D™ DIGITAL WIRELESS
Delivers defined, streamlined performance with transparent 24-bit digital audio.

60
ULX-D® DIGITAL WIRELESS
Bringing a new level of performance to professional sound reinforcement.

62
UHF-R® WIRELESS
Premier wireless technology that redefines wireless for the largest, most demanding applications.

66
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.
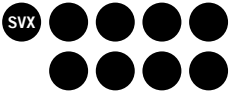
Handheld

PG28
A rugged mic with an anti-roll ring for lead and backup vocals.

Cardioid
Dynamic
50 Hz – 15 kHz

SVX ● ● ● ●
● ● ● ●

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

Cardioid
Dynamic
60 Hz – 15 kHz

SVX BLX ● PGXD ●
● ● ● ●

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

● ● GLXD PGXD SLX
QLXD ● ULXD UHF-R AXIENT

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

● ● GLXD PGXD SLX
QLXD ● ULXD UHF-R AXIENT

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

● ● ● ● SLX
QLXD ● ULXD UHF-R AXIENT

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

● BLX GLXD PGXD SLX
QLXD ● ULXD UHF-R AXIENT

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

● ● GLXD PGXD SLX
QLXD ● ULXD ● AXIENT

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

Cardioid
Condenser
50 Hz – 20 kHz

● ● ● ● SLX
QLXD ● ULXD UHF-R AXIENT

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

● ● ● ● ●
QLXD ● ULXD UHF-R AXIENT

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

● ● ● ● ●
QLXD ● ULXD UHF-R AXIENT

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

● ● ● ● ●
● ● FP UHF-R AXIENT

Lavalier

CVL
Reliable wearable mic for spoken word applications.

Cardioid
Condenser
60 Hz – 12 kHz

SVX BLX ● ● ●
● ● ● ●

WL93
Miniature lavalier mic provides full, clear sound.

Omnidirectional
Condenser
50 Hz – 20 kHz

● BLX GLXD PGXD SLX
QLXD ● ● UHF-R AXIENT

WL183
Premium condenser lavalier mic for speech applications.

Omnidirectional
Condenser
50 Hz – 17 kHz

● ● ● ● SLX
QLXD FP ULXD UHF-R AXIENT

WL184
Premium condenser lavalier mic for speech applications.

Supercardioid
Condenser
50 Hz – 17 kHz

● ● ● ● SLX
QLXD ● ULXD UHF-R AXIENT
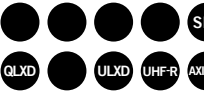
WL185
Premium condenser lavalier mic for speech applications.

Cardioid
Condenser
50 Hz – 17 kHz

● BLX GLXD PGXD SLX
QLXD ● ULXD UHF-R AXIENT

Headworn

MX150
Subminiature lavalier microphone for use in speech and other applications requiring discreet placement.

Omnidirectional (MX150/0)
Cardioid (MX150/C)
Condenser, 20 Hz – 20 kHz

● ● ● ● SLX
QLXD ● ● UHF-R AXIENT

PGA31
Comfortable, reliable headworn microphone for general use.

Cardioid
Condenser
100 Hz – 20 kHz

BLX GLXD PGXD ●
● ● ● ●

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

Cardioid
Condenser
40 Hz – 20 kHz

● BLX ● ● ●
● ● ● AXIENT

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

Cardioid
Condenser
40 Hz – 20 kHz

SVX BLX GLXD ● ●
QLXD ● ● ● AXIENT

WBH53
BETA quality, sensitivity and consistency in a comfortable, ultra-thin design.

Omnidirectional
Condenser
20 Hz – 20 kHz

● ● ● ● SLX
● ● ULXD UHF-R AXIENT

Headworn

WBH54
This BETA headworn vocal microphone features a smooth, tailored response for a warm, natural sound.

Supercardioid
Condenser
50 Hz – 20 kHz

● ● ● ● ●
● ● ULXD UHF-R AXIENT

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

Omnidirectional
Condenser
50 Hz – 18 kHz

● BLX GLXD ● ●
QLXD ● ● ● ●

Instrument

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

SVX BLX GLXD PGXD ●
QLXD ● ULXD UHF-R AXIENT

SVX WIRELESS

WIRELESS FREEDOM.

SVX Wireless Systems are designed for performers that manage their own sound and desire the freedom of wireless. Nothing could be more versatile or easy to operate.
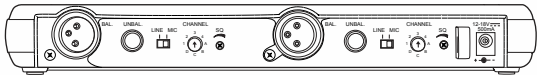
Affordable replacement parts and a rugged housing make this an ideal investment for years of confident performance. Your choice of wireless systems with wired mics that come complete with all the accessories you need.

Frequency Agile UHF | Up to **4** Compatible Systems* | **Diversity**

SVX88

Rear panel
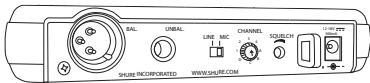
SVX4

SVX88 Dual Diversity Receiver
SVX4 Diversity Receiver
- Up to 8 selectable frequencies per band
- Up to 4 compatible channels per band
- Antenna diversity monitors signal strength, adjusting automatically for continuous reception
- 1/4" output and XLR output
- Adjustable squelch level

SVX2 Handheld or
SVX1 Bodypack Transmitter
- 2AA batteries provide 10 hours of continuous use
- LED light indicates the battery status
- Handheld transmitter with switchable output:
    LO power mode: 1 mW maximum
    HI power mode: 10 mW maximum
- Bodypack transmitter with adjustable gain control

SVX Wireless Systems

Systems include:
SVX4 Diversity Receiver and PG28 / PG58 Handheld Microphone Transmitter.

Systems include:
SVX4 Diversity Receiver, SVX1 Bodypack Transmitter and a choice of Microphone.

Systems include:
SVX88 Diversity Receiver and choice of Microphone.

HANDHELD		HEADWORN	LAVALIER	DUAL VOCAL COMBO		DUAL LAVALIER COMBO
PG**28** Vocal Mic	PG**58** Vocal Mic	PGA**31** Headset Mic	CVL Lavalier Mic	PG**28** Vocal Mic (2)	PG**58** Vocal Mic (2)	PG**158** Lavalier Mic (2)
Model: SVX24/PG28	Model: SVX24/PG58	Model: SVX14/PGA31	Model: SVX14/CVL	Model: SVX288/PG28	Model: SVX288/PG58	Model: SVX188/PG185

LEGENDARY SOUND, RIGHT OUT OF THE BOX.

For performers who wish to unplug from the wire, BLX Wireless Systems are the clearest choice. Shure delivers wireless confidence with legendary sound from industry-renowned microphones, decades of wireless design proficiency and world-class construction. Available in a wide offering of bodypack and handheld configurations, BLX Wireless Systems are ready to perform right out of the box.
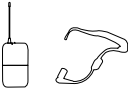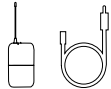
BLX4 | BLX88 | BLX4R
Diversity Receivers

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

BLX4 Receiver

BLX88 Dual Receiver

Additional BLX4R features

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

BLX4R Rack Mount Receiver

BLX2
Handheld Transmitter

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)

Color Handles **NEW**
Available for BLX and GLX-D Systems

BLX Wireless Systems

Systems include:
BLX4 and BLX4R Diversity Receiver and a choice of Handheld Microphone Transmitter.

Systems include:
BLX4 and BLX4R Diversity Receiver, BLX1 Bodypack Transmitter and a choice of Microphone or Guitar/Bass Cable.

Systems include:
(1) BLX88 Diversity Receivers and (2) Handheld Microphone Transmitters.

Systems include:
(1) BLX88 Diversity Receivers, a BLX1 Bodypack Transmitter and a choice of Microphone Transmitter(s).

	HANDHELD	LAVALIER	HEADWORN	GUITAR	INSTRUMENT	DUAL HANDHELD	DUAL LAVALIER	DUAL COMBO	DUAL COMBO
BLX	PG58 Vocal System Model: BLX24/PG58	CVL Lavalier Mic Model: BLX14/CVL	PGA31 Headset Mic Model: BLX14/P31	WA302 Guitar/Bass Cable Model: BLX14		PG58 Vocal System Model: BLX288/PG58	CVL Lavalier Mics Model: BLX188/CVL	PG58 Handheld Mic & PGA31 Headset Mic Model: BLX1288/P31	PG58 Handheld Mic & CVL Lavalier Mic Model: BLX1288/CVL
BLX PREMIUM	SM58® Vocal System Model: BLX24/SM58 / BETA58A® Vocal System Model: BLX24/BETA58A	WL185 Lavalier Mic Model: BLX14/WL185 / WL93 Lavalier Mic Model: BLX14/WL93			BETA98H/C Instrument Mic Model: BLX14/Beta98HC	SM58® Vocal System Model: BLX288/SM58 / BETA58A® Vocal System Model: BLX288/BETA58A			
BLX INSTALLED	PG58 Vocal System Model: BLX24R/PG58 / SM58® Vocal System Model: BLX24R/SM58 / BETA58A® Vocal System Model: BLX24R/BETA58A	CVL Lavalier Mic Model: BLX14R/CVL / WL185 Lavalier Mic Model: BLX14R/WL185 / WL93 Lavalier Mic Model: BLX14R/WL93	PGA31 Headset Mic Model: BLX14R/P31 / SM35 Headset Mic Model: BLX14R/SM35 / SM31FH Headset Mic Model: BLX14R/SM31	WA302 Guitar/Bass Cable Model: BLX14R	BETA98H/C Instrument Mic Model: BLX14R/Beta98HC				

Before you choose, visit www.shure.com/frequency/. *Not all systems available in all regions. Check with your local Shure dealer.
■ Accessories **96**

TOTAL CLARITY.
ROCK-SOLID RELIABILITY.

The precision of 24-bit digital audio comes to the renowned Shure PGX Wireless Systems. Combining rugged, trusted Shure microphones with state of the art digital wireless technology, PGX Digital delivers stunning sound and a strong, clean RF signal. Add in easy setup and operation, and the result is wireless audio that completely redefines clarity, simplicity and performance.

PGXD2
Handheld Transmitter

PGXD1
Bodypack Transmitter

Shure microphones trusted by musicians for over 80 years
Rugged construction for reliable performance
Up to 10 hours of continuous use from 2 AA batteries (9 hours PGXD2)
Up to 200 ft (60 m) range for total wireless freedom
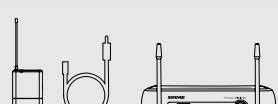
PGXD4
Wireless Receiver

24-bit/48kHz digital technology for incredibly accurate sound
Scan and sync quickly and easily sets up the system with a clear channel
True digital diversity for a rock-solid wireless signal
900 MHz operation free from TV signal interference
Up to 5 compatible systems per frequency band (region dependent)
1/4" and XLR audio outputs

PGX Digital Wireless Systems**

Systems include:
PGXD4 Diversity Receiver and a choice of Handheld Microphone Transmitter.

Systems include:
PGXD4 Diversity Receiver, PGXD1 Bodypack Transmitter and a choice of Microphone or Guitar/Bass Cable.

HANDHELD		LAVALIER	INSTRUMENT	GUITAR	HEADWORN
PG58 Vocal System Model: PGXD24/PG58	**SM86** Vocal System Model: PGXD24/SM86	**WL93** Lavalier Mic Model: PGXD14/93	**WB98H/C** Clip-On Instrument Mic Model: PGXD14/B98H	**WA302** Instrument Cable Model: PGXD14	**PGA31** Headset Mic Model: PGXD14/PGA31
SM58® Vocal System Model: PGXD24/SM58	**BETA 58A®** Vocal System Model: PGXD24/B58	**WL185** Lavalier Mic Model: PGXD14/85			

SEAMLESS DIGITAL.

A groundbreaking offering, GLX-D Digital Wireless Systems from Shure combine LINKFREQ automatic frequency management with best-in-class intelligent lithium-ion battery rechargeability, world-renown microphones and unparalleled design and construction. GLX-D Wireless Systems define the newest standard for seamless ease of operation and exceptional digital audio clarity.

GLXD2
Handheld Transmitter

GLXD1
Bodypack 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

Multiple USB charging options

Operating Range
Indoors: Up to 100 feet (30 m) typical, with a maximum of 200 feet (60 M) under ideal conditions
Outdoors: Up to 65 feet (20 m) typical, with a maximum of 165 feet (50 M) under ideal conditions

Lightweight and rugged construction (GLXD2)

All-metal construction (GLXD1 only)

Two-color transmitter status indicator LED

GLXD2 available with a variety of trusted Shure microphone capsules

Color Handles NEW
Available for BLX and GLX-D Systems

GLXD4
Wireless Receiver

LINKFREQ Automatic Frequency Management quickly identifies the best open channels.

2.4 GHz frequency band allows operation of up to 4 (typical) / 8 (maximum) compatible systems

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

GLXD6
Guitar Pedal Receiver / Tuner

LINKFREQ Automatic Frequency Management quickly identifies the best open channels.

2.4 GHz frequency band allows operation of up to 4 (typical) / 8 (maximum) compatible systems

Guitar pedal form factor for easy mounting on / powering from pedal boards
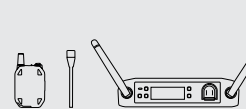
Strobe and meter tuning options – tune while mute or live.

Highly visible LED display

Rugged metal chassis design

GLX-D® Wireless Systems

Systems include:
GLXD4 Diversity Receiver and a choice of Handheld Microphone Transmitter.

Systems include:
GLXD4 Diversity Receiver, GLXD1 Bodypack Transmitter and a choice of Microphone or Guitar/Bass Cable. GLXD6 Receiver available in Guitar Pedal System only.

HANDHELD		LAVALIER	INSTRUMENT	HEADWORN	GUITAR	GUITAR PEDAL
PG58 Vocal System Model: GLXD24/PG58	**SM86** Vocal System Model: GLXD24/SM86	**WL93** Lavalier Mic Model: GLXD14/93	**WB98H/C** Clip-On Instrument Mic Model: GLXD14/BETA 98H	**PGA31** Headset Mic Model: GLXD14/PGA31	**WA302** Guitar Cable Model: GLXD14	**WA305** Premium Guitar Cable Model: GLXD16
SM58® Vocal System Model: GLXD24/SM58	**BETA 58A®** Vocal System Model: GLXD24/BETA 58	**WL185** Lavalier Mic Model: GLXD14/85		**SM35** Headset Mic Model: GLXD14/SM35		

Before you choose, visit www.shure.com/frequency/. *Up to 4 (typical) / 8 (maximum) compatible systems, environment dependent.
Please inquire with your Shure sales representative for more information.

■ Accessories **96**

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
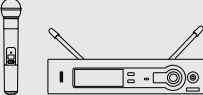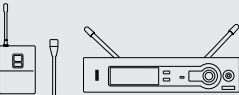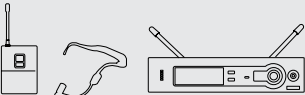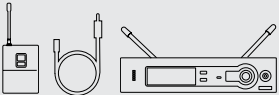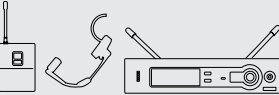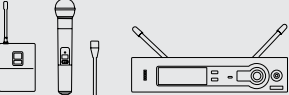
SLX4 | SLX4L
Diversity Receiver

Audio Reference Companding

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" outputs
Available logic functionality (SLX4L only)

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.

Systems include:
SLX4 Diversity Receiver, SLX1 Bodypack Transmitter and SLX2 Handheld Transmitter.

HANDHELD		LAVALIER	HEADWORN	GUITAR/BASS	INSTRUMENT	COMBO
SM58® Handheld Mic Model: SLX24/SM58	**BETA 58A®** Handheld Mic Model: SLX24/B58	**WL93** Lavalier Mic Model: SLX14/93	**SM35** Headset Mic Model: SLX14/SM35	**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
SM86 Handheld Mic Model: SLX24/SM86	**BETA 87A** Handheld Mic Model: SLX24/B87A	**WL184** Lavalier Mic Model: SLX14/84				
	BETA 87C Handheld Mic Model: SLX24/B87C	**WL185** Lavalier Mic Model: SLX14/85				

Before you choose, visit www.shure.com/frequency/. *Performance may vary by region.
Not all systems available in all regions. Check with your local Shure dealer.

QLX-D™ DIGITAL WIRELESS `NEW`

AN ELEVATED STANDARD.

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

Audio Reference Companding

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

QLXD™ Wireless Systems

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.

Systems include:
QLXD4 Diversity Receiver, QLXD1 Bodypack Transmitter and QLXD2 Handheld Transmitter.

Systems include:
(2) QLXD4 Diversity Receivers and (2) Transmitters.

Systems include:
(2) QLXD4 Diversity Receivers, a QLXD1 Bodypack Transmitter and a choice of Microphone Transmitter(s).

HANDHELD		LAVALIER	HEADWORN	INSTRUMENT	COMBO	DUAL		DUAL COMBO
SM58® Handheld Mic Model: QLXD24/58	**Beta 87A** Handheld Mic Model: QLXD24/B87A	**WL93** Lavalier Mic Model: QLXD14/93	**MX153B** Headset Mic Model: QLXD14/53	**WA305** Premium Instrument Cable Model: QLXD14/305	**SM58**® Handheld Mic & **WL185** Lavalier Mic Model: QLXD124/85	**SM58**® Handheld Mic (2) Model: QLXD24D/58	**WA305** Premium Instrument Cable (2) Model: QLXD14D	**SM58**® Handheld Mic (1) Model: QLXD124/58
SM86 Handheld Mic Model: QLXD24/SM86	**Beta 87C** Handheld Mic Model: QLXD24/B87C	**MX150** Lavalier Mic Model: QLXD14/50	**SM35** Headset Mic Model: QLXD14/35	**WB98H/C** Clip-On Instrument Mic Model: QLXD14/98H		**SM86** Handheld Mic (2) Model: QLXD24D/86		**SM86** Handheld Mic (1) Model: QLXD124/86
SM87A Handheld Mic Model: QLXD24/87	**KSM9** Handheld Mic Model: QLXD24/KSM9	**WL183** Lavalier Mic Model: QLXD14/83				**SM87** Handheld Mic (2) Model: QLXD24D/87		**SM87** Handheld Mic (1) Model: QLXD124/87
Beta 58A® Handheld Mic Model: QLXD24/B58	**KSM9HS** Handheld Mic Model: QLXD24/KSM9HS	**WL184** Lavalier Mic Model: QLXD14/84				**Beta 58A**® Handheld Mic (2) Model: QLXD24D/B58		**Beta 58A**® Handheld Mic (1) Model: QLXD124/B58
		WL185 Lavalier Mic Model: QLXD14/85				**Beta 87A** Handheld Mic (2) Model: QLXD24D/B87A		**Beta 87A** Handheld Mic (1) Model: QLXD124/B87A
						Beta 87C Handheld Mic (2) Model: QLXD24D/B87C		**Beta 87C** Handheld Mic (1) Model: QLXD124/B87C

Before you choose, visit www.shure.com/frequency/. *Performance may vary outside the U.S.
■ Accessories **96**

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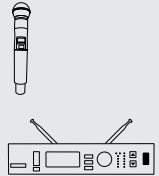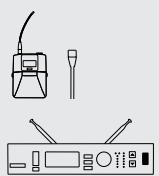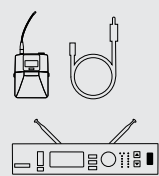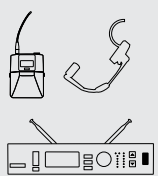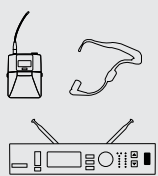
ULX-D® Digital Wireless represents an incredible advancement in wireless performance. Shure innovation brings to market new features and technologies that dramatically increase spectrum efficiency, dependability, and signal routing convenience.

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 64 MHz overall tuning range (region dependent)

Up to 17 active transmitters in one 6 MHz TV channel

High Density mode enables up to 47 active transmitters in one 6 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 mixers (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

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

ULX-D® Wireless Systems

Systems include:
ULXD4 Diversity Receiver and a choice of Handheld Microphone Transmitter.

Systems include:
ULXD4 Diversity Receiver, ULXD1 Bodypack Transmitter and a choice of Microphone or Guitar/Bass Cable.

Systems include:
ULXD4 Diversity Receiver, ULXD1 Bodypack Transmitter and ULXD2 Handheld Transmitter.

Systems include:
ULXD4D Diversity Receiver and (2) Transmitters.

Systems include:
ULXD4D Diversity Receiver, a ULXD1 Bodypack Transmitter and ULXD2 Handheld Transmitter.

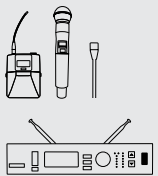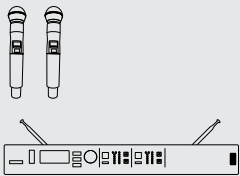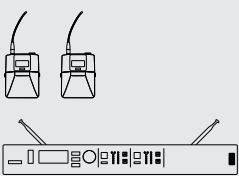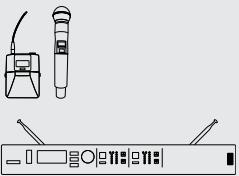| HANDHELD	LAVALIER	GUITAR/BASS	INSTRUMENT	HEADWORN	COMBO	DUAL		DUAL COMBO
SM58® Handheld Mic Model: ULXD24/SM58	**MX150** Lavalier Mic Model: ULXD14/150	**WA302** Guitar/Bass Cable Model: ULXD14	**WB98H/C** Clip-On Instrument Mic Model: ULXD14/98H	**SM35** Headset Mic Model: ULXD14/SM35	**SM58®** Handheld Mic & **WL185** Lavalier Mic Model: ULXD124/85	**SM58®** Handheld Mic (2) Model: ULXD24D/58	**ULXD1** Bodypack Transmitter (2) Model: ULXD14D	**SM58®** Handheld Mic (1) Model: ULXD124/58
Beta 58A® Handheld Mic Model: ULXD24/B58	**WL83** Lavalier Mic Model: ULXD14/83				**SM58®** Handheld Mic & **MX150** Lavalier Mic Model: ULXD124/150	**SM87** Handheld Mic (2) Model: ULXD24D/87		**SM87** Handheld Mic (1) Model: ULXD124/87
Beta 87A Handheld Mic Model: ULXD24/B87A	**WL84** Lavalier Mic Model: ULXD14/84					**Beta 58A®** Handheld Mic (2) Model: ULXD24D/BETA58		**Beta 58A®** Handheld Mic (1) Model: ULXD124/BETA58
Beta 87C Handheld Mic Model: ULXD24/B87C	**WL85** Lavalier Mic Model: ULXD14/85					**Beta 87A** Handheld Mic (2) Model: ULXD24D/BETA87A		**Beta 87A** Handheld Mic (1) Model: ULXD124/BETA87A
SM86 Handheld Mic Model: ULXD24/SM86						**Beta 87C** Handheld Mic (2) Model: ULXD24D/BETA87C		**Beta 87C** Handheld Mic (1) Model: ULXD124/BETA87C
SM87A Handheld Mic Model: ULXD24/SM87A								

Before you choose, visit www.shure.com/frequency/. *Performance may vary outside the U.S. ■ Accessories **96**

PREMIER WIRELESS TECHNOLOGY.

UHF-R incorporates automatic frequency selection, transmitter sync and smart, menu-driven system functionality for intuitive and fast setup. Up to 2400 selectable frequencies across an ultra-wide 60 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 40* 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

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)

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

UR4S+ | UR4D+
Wireless Diversity Receivers

Audio Reference Companding

Available in Single Channel and Dual Channel versions.
2400 selectable frequencies across 60 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.

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 9 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:

Windows: XP, 7, 8
Mac: 10.7 Lion, 10.8 Mountain Lion, 10.9 Mavericks, 10.10 Yosemite

Wireless Workbench 6 can interact over an Ethernet network with the following Shure wireless systems:

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 select 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

Assign compatible frequencies to networked Shure wireless devices

Automatically calculate backup frequencies

Prioritize and allocate spectrum during frequency coordination for channels with Inclusion Groups.

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:

Mac iOS8 using iPhone 4, 4S, 5, 5C, 5S, 6, 6 Plus, iPod Touch 5th generation, iPad Air, iPad 2, iPad with Retina Display, iPad Mini

802.11n or 802.11ac wireless router

ShurePlus Channels can interact over WiFi with the following Shure wireless systems:

Axient® Wireless Management Network
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.

Features

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)

BEYOND WIRELESS.

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.

PERSONAL MONITOR SYSTEMS

70
PSM® 300
Wireless stereo monitoring with detailed 24-bit digital audio.

72
PSM® 900
The personal monitoring system for professional installation and touring applications.

74
PSM® 1000
Dual channel PSM with a diversity receiver brings personal monitoring to its most advanced level yet.

THE NEXT STEP IN ONSTAGE CLARITY.

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 from anywhere on the stage. So you can dedicate yourself to the performance. Never bound by wires or wedges.
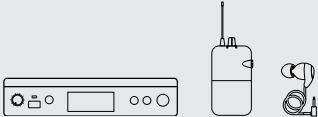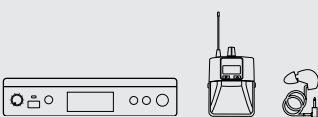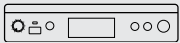
P3T
Wireless Transmitter

Audio Reference Companding

Half rack, frequency agile, single channel transmitter housed in an all-metal chassis.

Key Features:
Sends a stereo or mono mix wirelessly to performers onstage

Detailed, 24-bit digital audio

Rock-solid analog wireless connection over a 300 foot (90 meter) range

One-touch IR sync instantly links transmitter to bodypack receiver

Operating Controls:
Input level control

Frequency select

LED Indicators:
Tri-color input level

Frequency

Inputs:
(2) Mic/line, XLR-1/4" combo input channels

Outputs:
(2) XLR split outputs

P3R
Wireless Bodypack Receiver

Wireless stereo bodypack receiver with 24-bit digital audio clarity and up to 300 ft of range (90 m), 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 6 hours continuous use from 2 AA batteries

Operating Controls:
Volume knob

Frequency select

LED Indicators:
Power

RF reception

Frequency

Limiter

Low battery

P3RA
Professional Wireless Bodypack Receiver

Wireless stereo bodypack receiver with 24-bit digital audio clarity and up to 300 ft of range (90 m), 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

Frequency select

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				
P3TR112GR Wireless Personal Monitor System With Mix Control	**P3TRA215CL** Wired Personal Monitor System With Wireless Bodypack Receiver	**P3T** Wireless Transmitter	**P3R** Wireless Bodypack Receiver	**P3RA** Professional Wireless Bodypack Receiver	**SE112** Sound Isolating Earphones	**SE215** Sound Isolating Earphones
P3T Wireless Transmitter P3R Wireless Bodypack Receiver SE112 Sound Isolating Earphones	P3T Wireless Transmitter P3RA Professional Wireless Bodypack Receiver SE215 Sound Isolating Earphones					

For frequency information see http://www.shure.com/frequencies.

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

Audio Reference Companding

Features:

Rugged half-rack, all metal construction

36 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" and XLR connectors

1/8" front panel headphone out

P9T Wireless Transmitter

SE425
Sound Isolating™ Earphones

P9RA
Wireless Bodypack Receiver

Features:

Ultra-thin, compact bodypack design

Full 36 MHz bandwidth scan

Sync and scan results to a P9R 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

P9HW   NEW
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

P9RA Wireless Bodypack Receiver

P9HW Wired Bodypack Receiver

PSM®900 Configurations

SYSTEMS			INDIVIDUAL COMPONENTS		
P9TRA Wireless Personal Monitor System	**P9TRA425CL** Wireless Personal Monitor System With SE425 Earphones	**P9HW** Wired Bodypack Personal Monitor System	**P9RA** Wireless Bodypack Receiver	**P9T** Wireless Transmitter	**SE425** Sound Isolating™ Earphones
P9T Wireless Transmitter P9RA Wireless Bodypack Receiver	P9T Wireless Transmitter P9RA Wireless Bodypack Receiver SE425 Sound Isolating™ Earphones	P9HW Wireless Bodypack Receiver PA720 Input Cable			

For frequency information see http://www.shure.com/frequencies.

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

Audio Reference Companding

Features:
Full rack, touring grade chassis
72 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

Operating Controls and Indicators:
Spectrum display provides detailed frequency plot
RF Mute Switch
Front panel audio input gain
LED level meter
High-contrast LCD

Inputs/Outputs:
Loop out connectors
Switchable +4dBu and -10 dBV input level
Balanced, ¼" and XLR connectors
1/8" front panel headphone out

P10T Dual Channel Wireless Transmitter

SE425
Sound Isolating™ Earphones

P10R
Wireless Bodypack Receiver

Features:
Ultra-thin, 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

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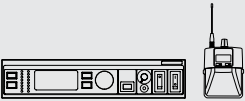Volume and balance controls

P10R Diversity Bodypack Receiver

PSM®1000 Configurations

SYSTEMS		INDIVIDUAL COMPONENTS		
P10TR Wireless Personal Monitor System **P10T** Dual Channel Wireless Transmitter **P10R** Diversity Bodypack Receiver	**P10TR425CL** Wireless Personal Monitor System With SE425 Earphones **P10T** Dual Channel Wireless Transmitter **P10R** Diversity Bodypack Receiver **SE425** Sound Isolating™ Earphones	**P10R** Diversity Bodypack Receiver	**P10T** Dual Channel Wireless Transmitter	**SE425** Sound Isolating™ Earphones

For frequency information see http://www.shure.com/frequencies.

*Performance may vary outside the U.S.   ■ Accessories **98**

MIXERS AND DIGITAL
SIGNAL PROCESSORS

78
AUTOMATIC MIXERS WITH INTELLIMIX® TECHNOLOGY
Seamless, easy to use automatic mixing right out of the box.

80
INSTALLED MIXERS
A comprehensive range of mixers for audio-visual and sound reinforcement installations.

81
DSP
Optimum processing solutions for sound reinforcement systems.

81
FIELD AND MOBILE
Powerful mixers for field production.

AUTOMATIC MIXERS WITH INTELLIMIX® TECHNOLOGY

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.

DFR (Digital Feedback Reduction)

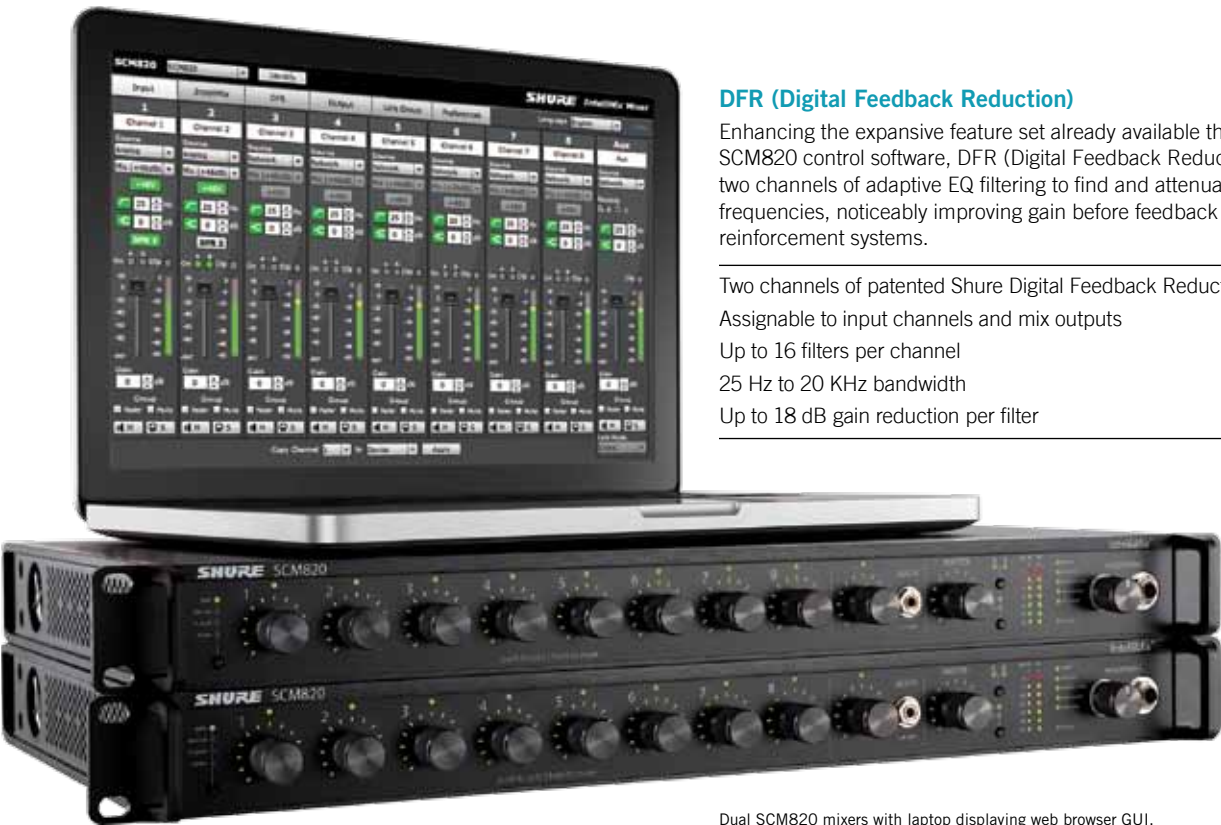Enhancing the expansive feature set already available through the SCM820 control software, DFR (Digital Feedback Reduction) adds two channels of adaptive EQ filtering to find and attenuate feedback frequencies, noticeably improving gain before feedback in live sound reinforcement systems.

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

Dual SCM820 mixers with laptop displaying web browser GUI.

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

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
SCM820-DAN (with Dante™)
SCM820-DB25 (with DB 25 connectors)
SCM820-DAN-DB25 (with Dante™ and DB 25 connectors)

SCM820 - Front Panel
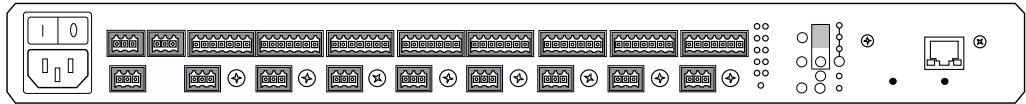
SCM820 Rear Panel
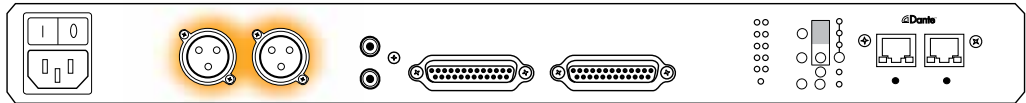
SCM820-DB25 Rear Panel

Full rack
(8) balanced mic/line logic-enabled block or DB25 type connectors
(1) 1/4" aux input

(2) balanced dual mix block connector or XLR (DB25 version) outputs

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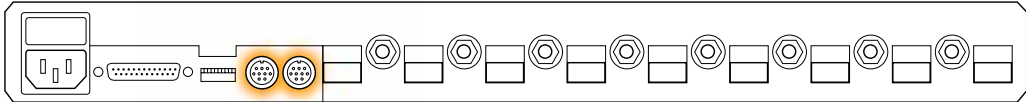
(8) 1/4" direct outputs or TRS insert points
Headphone monitoring
48 V phantom power

Logic control

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)
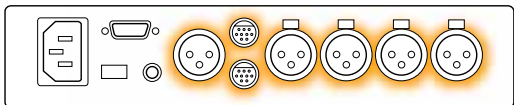
Rear Panel

1/2 rack
(4) balanced XLR mic inputs
(1) balanced XLR mic/line output

(1) RCA aux output
12 V phantom power

Logic control

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

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.

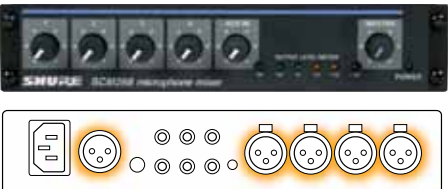| SCM268	(100/120 Vac selectable)
SCM268E	(220-240 Vac)

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)
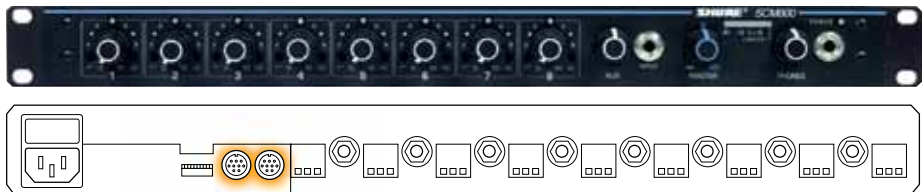
Rear Panel

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.
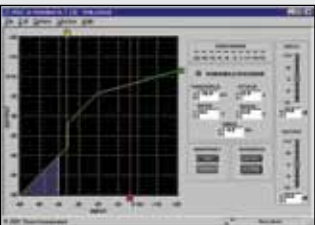
FIELD AND MOBILE

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
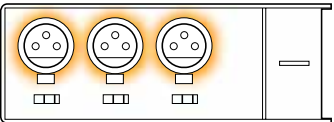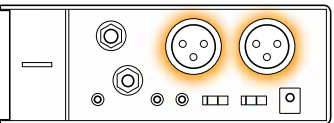
(3) XLR mic/line inputs*
(2) XLR mic/line outputs*
(1) headphone monitoring
VU metering
High-precision sealed input potentiometers
Tone oscillator
(2) 9V batteries or 12-30 Vdc power

*Transformer balanced

EARPHONES, HEADPHONES AND PHONO

84
SOUND ISOLATING™ EARPHONES

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

86
PROFESSIONAL HEADPHONES

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

90
PHONO

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

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 over 85 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

Special Edition

SE535 & SE535LTD

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.

Music Phone Accessory Cable (M+/M) *sold separately*

SE**315**
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.

SE**215 &** SE**215SPE**
Single Dynamic MicroDriver
DETAILED SOUND + ENHANCED BASS

The SE215 features a new Dynamic MicroDriver from Shure, delivering detailed sound quality with enhanced bass.

SE**112** | SE**112m+**
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.

*SE112m+ Sound Isolating Headset available in mid-2014.

Special Edition

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	●	●	●	●	●	●	●	●

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 almost 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.

SRH1540
Premium Studio 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

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.

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.

SRH940

Reference Studio 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.

SRH840

Reference Studio 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.

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.

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.

STUDIO

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.

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.

NEW

PORTABLE

NEW

Inline microphone and three button remote for music and calls (SRH145m+ only)

SRH144
Portable Semi-Open Headphones

DYNAMIC LISTENING

The SRH144 Portable Semi-Open Headphones provide extended range audio with enhanced high-frequency response in a comfortable, on-ear design. Semi-open design delivers natural sound reproduction.

SRH145/m+
Portable Headphones

ACTIVE LISTENING WITH A COMFORTABLE FIT

The SRH145 Portable Headphones provide deep, rich bass with full range sound in a comfortable, lightweight, on-ear design. Closed-back construction provides external noise isolation, and adjustable ear cups ensure long-lasting comfort and ergonomic fit.

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.

	White**label** 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

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.

INSTRUMENT MOUNTS

Universal Microphone Mount
Quick-release microphone mounting accessory for versatile and secure placement and removal.
A75M

Drum Mount
Break-resistant drum microphone mount for PGA56.
AP56DM

5/8"-27 Drum Mount
For microphones using 5/8" - 27 threaded mic clips. Mount horizontally or vertically on drums, cymbals and stands.
A56D

Break-resistant drum microphone mount for PGA98D.
AP98DM

BETA98A Drum Mount
Secure mounting with horizontal and vertical flexibility on drum rims and cymbal stands.
A98D

5/8"-27 Drum Mount
For mics using a standard 5/8" - 27 threaded mic clip. Mount horizontally on a variety of drums.
A50D

PREAMPS

Replacement Preamplifier
For BETA53, 54, 98A/C, 98A D/C microphones.
RPM626

Microflex® Preamp
RK100PK

BETA181 Preamp
RPM181/PRE

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

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 (pictured)

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

RPMP48G	PGA48
RPMP52G	PGA52
RPMP56G	PGA56
RPMP57G	PGA57
RPMP58G	PGA58
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)

MICROPHONE ACCESSORIES

KSM + SM

Locking Suspension Shock Mount
A27SM   SM27   Black
A32SM   KSM32   Black
A42SM   KSM42   Black
A44ASM   KSM44A   Cristal

ShureLock® Wire Rope Shock Mount
A300SM   KSM313 and KSM353

ShureLock® Stand Mount
A300M   KSM353
A313SM   KSM313

KSM Swivel Mount
A32M   KSM32, KSM42, SM27   Black
A44AM   KSM44A   Champagne

Windscreen
Large Black windscreen for the SM27, KSM42, KSM44, and KSM44A.
A32SM   Black

Pop Filter
For KSM42
A42PF   Black

Swivel Mount   Windscreen
A32M   A32WS

Replacement Shock Mount Bands
RPM642/A27SM   Black
RK373/A32SM   Black
A42OR/A42SM   Black
RK383/A44ASM   Cristal

MOTIV™

AMV88-WS   Replacement MV88 Foam Windscreen
AMV88-CC   Replacement MV88 Carrying Case
AMV88-FUR   Accessory Rycote® Windjammer® for MV88
AMV5-DS   Replacement MV5 Desktop Stand
AMV-USB   Replacement 1m USB-to-MicroUSB Cable
AMV-LTG   Accessory 1m Lightning-to-MicroUSB Cable

SM27 Locking Suspension
Shock Mount (Black)
A27SM

KSM44A Locking Suspension
Shock Mount (Champagne)
A44SM

ShureLock® Wire Rope Shock
Mount for KSM313 & KSM353
A300SM

CENTRAVERSE™

ACVG4WS-B   Snapfit Foam Windscreens for CVG Gooseneck Microphones, Black.
ACVO4WS-B   Snapfit Foam Windscreens for CVO Overhead Microphones, Black.
ACVO4WS-O   Snapfit Foam Windscreens for CVO Overhead Microphones, White.

MICROFLEX®

Gooseneck Foam Windscreen
High performance for gooseneck models.
A99WS

Snapfit Foam Windscreen (4)
Replacements for MX microphones. Black.
RK183WS   MX180 Series, MX202
RK183WS/W   MX202/W
RK513WS   MX405, MX410, MX415
RK412WS   MX412, MX418

In-Line PreAmp Kit
For MX180 and MX150 Series, MX202B, MX412SE and MX391.
RK100PK

Locking Flange Mount
For all MX412 and MX418 microphones.
RPM640   Black

Replacement Cartridges
Omnidirectional
R183B   Black
R183W   White

Supercardioid
R184B   Black
R184W   White

Cardioid
R185B   Black
R185W   White

Tie Clips
For MX180 Series.
RK183T2   Dual
RK183T1   Pivoting

For MX150 Series.
RPM150TC

SHOCK MOUNTS

Shock Stopper™
Isolation mount/swivel adapter that reduces transmission of mechanical noise and vibration by more than 20dB.

For models VP64, SM81, SM63, BETA 181 or any 3/4 in. (1.875 cm) Shure microphone.
A53M

SM57, SM58®, SM86, BETA57A®, BETA58A®, BETA87A, BETA87C or any Shure tapered handle mic.
A55M

MX Recessed Shock Mount
Isolation mount and swivel adapter that reduces transmission of mechanical noise and vibration by more than 20dB.
A400SM

Quick Release XLR Insert Adapter
For MX Shock Mount.
A400XLR

MX Shock Mount and XLR Insert Combo
A400SMXLR

Desktop Base with 10 ft. (3.3 m) XLR Cable
For MX412, MX412S, MX418, MX418S.
A412B

Desktop Base A412B

Snap-In Shock Stopper™
Utilizes the same Shure Shock Stopper technology but features an additional proprietary design that allows the microphone to be snapped in and out without removing the cable.

SM57, SM58®, SM86, BETA57A®, BETA58A®, BETA87A, BETA87C or any Shure tapered handle mic.
A55HM

CVD Desktop Base
For all Centraverse Gooseneck Microphones.

Broadcast Shock Mounts
Reduces mechanical noise transmission by more than 20dB.
• Cable securing device
• Pivoting design
• Several mounting options
A88SM   VP88

Desk Stand
Features a low-profile design for use with various Shure swivel adapters and shock mounts. Non-reflective, textured, gray finish.
S37A

ALL-PURPOSE

Stereo Microphone Adapter
Permits the mounting of two microphones on one stand for stereo pick-up or recording with complete positioning flexibility. Accepts all Shure microphone mounts and adapters.
A27M

Flexible Goosenecks
12 in.   30 cm
G12   Chrome
G12B   Black
G12-CN   with attached female XLR connector
18 in.   45 cm
G18   Chrome
G18-CN   with attached female XLR connector
6 in.   15 cm
    with side vent
G6A   Chrome

Windshield Kits
Rycote® for VP Series.
A89SW-KIT
A89MW-KIT
A89LW-KIT

Rycote Softie Windshields
A89S,M,L W-SFT

For VP83/VP83F.
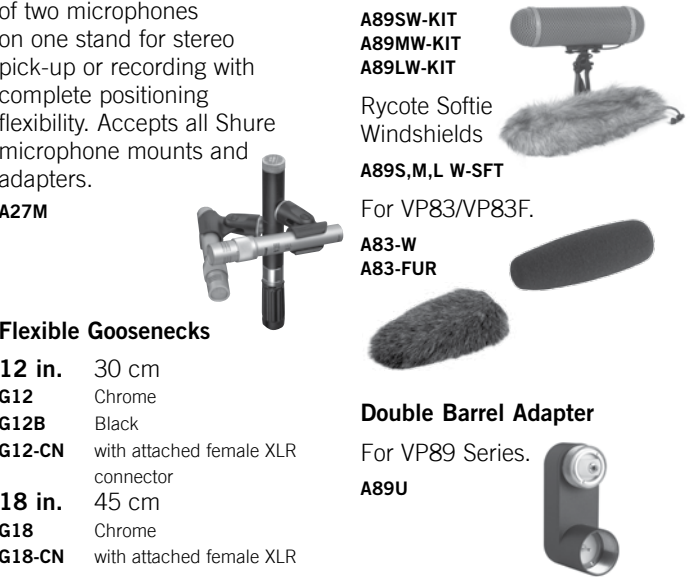A83-W
A83-FUR

Double Barrel Adapter
For VP89 Series.
A89U

VP MICROPHONE MOUNTS

Double Lyre Boom Adapter Mount
Developed by Shure with Rycote, boom adapter mount secures the VP89L End-Address Shotgun Condenser Microphone to a boom pole.
A89LM-BA

A89LM-BA

Lyre Mount with CCA
Developed by Shure with Rycote, Lyre mount fits into a standard camera clamp. Works with VP89S and VP89M End-Address Shotgun Condenser Microphones.
A89M-CC

A89M-CC

Pistol Grip Mount
Developed by Shure with Rycote, adjustable handheld mount works with VP89S and VP89M End-Address Shotgun Condenser Microphones.
A89M-PG

A89M-PG

Shoe Mount
Developed by Shure with Rycote, shoe mount works with VP89S and VP89M End-Address Shotgun Condenser Microphones.
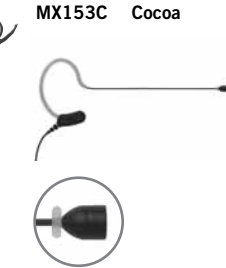A89M-SH

A89M-SH

WIRELESS ACCESSORIES

MICROPHONES

Headworn

PGA31
Cardioid
Condenser
4-pin mini
connector
PG31TQG

SM31FH
Cardioid
Condenser
4-pin mini
connector
SM31FHTQG

SM35
Cardioid
Condenser
4-pin mini
connector
SM35TQG

BETA 53
Omnidirectional
Condenser
4-pin mini
connector
WBH53B 4-pin Black
WBH53T 4-pin Tan

BETA 54
Supercardioid
Condenser
4-pin connector
WBH54B 4-pin Black
WBH54T 4-pin Tan

WCM16
Hypercardioid
Condenser
4-pin mini
connector
WCM16

MX153
Headworn
Condenser
4-pin mini
connector
MX153B   Black
MX153T   Tan
MX153C   Cocoa

Miniature Lavalier

Omnidirectional
WL93   Black
WL93T   Tan
With 6 ft. Cable:
WL93-6   Black
WL93-6T   Tan

Actual size:
1 cm x .6 cm

Lavalier All lavaliers terminated with 4-pin mini-connector

Cardioid
Condenser
CVL

Omnidirectional
Condenser
WL183

Supercardioid
Condenser
WL184

Cardioid
Condenser
WL185

Instrument

BETA 98H/C
Clip-on Cardioid
Mini Condenser
Integrated
microphone and
gooseneck clamp
designed for
brass and wind
instruments.
WB98H/C
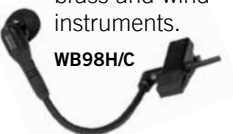
Subminiature Lavaliers

Condenser Microphone
For broadcast, theater, TV or film.

Omnidirectional
MX150B/O-TQG   Black
MX150B/O-XLR   Black

Cardioid
MX150B/C-TQG   Black
MX150B/C-XLR   Black

MX150

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)

SWITCHES AND ADAPTERS

In-Line Audio Mute Switch
Adds external momentary or locking on-off
capabilty. 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)

TA4F Connector
4-pin mini connector for small-diameter
microphone cable to
all Shure transmitters.
WA330

Threaded Locking Collar
For TQG.

COUNTRYMAN MICROPHONES AND ACTIVE DIRECT BOX

Headworn Countryman
WCE6
Omnidirectional Condenser
4-pin mini connector
WCE6B   Black
WCE6T   Tan
WCE6C   Cocoa
WCE6LT   Light Tan

I-series flexible design
WCE6iB   Black
WCE6iT   Tan
WCE6iC   Cocoa
WCE6iLT   Light Tan

Micro Lavalier Countryman
WCB6 Omnidirectional
Condenser
4-pin mini connector
WCB6B   Black
WCB6T   Tan
WCB6C   Cocoa
WCB6LT   Light Tan

Type 85 Active Direct Box
Connects any high-impedance
instrument to an XLR
microphone input.

TYPE85

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

Country variations:
-AZ, -CHN, -E, -J, -K, -TW, -UK

POWER SUPPLIES

Standard
120 Vac / 220 Vac / 100 Vac
For PG4, PGX4, SVX4, SVX88,
KCX4, KCX88, PGXD4,P2T,
UABIAST and SLX4 receivers.
PS21AZ / PS21CHN / PS21E / PS21J
/ PS21K / PS21TW / PS21UK

United States
120 Vac
For ULXS4 and
ULXP4 receivers.
PS41US

Europe / China
230 Vac
For ULXS4, ULXP4 and P9T
receivers.
PS41E

United Kingdom / Hong Kong
230 Vac
For ULXS4, ULXP4 and P9T
receivers.
PS41UK

Japan
100 Vac
For ULXS4 and
ULXP4 receivers.
PS41J
PS23*   BLX, GLXD6
PS42*   GLXD4, ULXD4
PS45*   UA844SWB, AXT610
PS50*   AXT903, AXT904

Country variations:
-AZ, -CHN, -E, -J, -K, -TW, -UK

RECHARGEABLE BATTERIES

For PSM900/1000,
ULX-D and UR5

Lithium-ion
Rechargeable Battery
Provides extended usage times
and precise tracking of remain-
ing life and charge cycle details.
Compatible with the P9RA and
P10R PSM® Receivers and UR5
Portable Receiver.
SB900

Eight Bay Charger
Charges up to 8 SB900
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

SB900

SBC800   SBC200

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-USB   SBC-902

Charging Module for
SB900 in AXT900
SBC-AX

Bodypack Power Insert
For P9RA, P10R, UR5, and
ULXD1
SBC-DC

WIRELESS ACCESSORIES

ANTENNAS

1/2-Wave Dipole Antenna
For ULX®, ULX-D®, UHF, UHF-R®, and Axient® receivers.
UA820 (regional bands)

1/4-Wave Antenna
For ULX® and SLX® receivers.
UA400 (regional bands)

Active Directional Antenna
For U4S, U4D, ULXP, ULXS, UR4S and UR4D Receivers or UA844 or UA845 Antenna Distribution Systems.
UA874 (regional bands)

Wideband Omnidirectional Antenna
Greatly improves reception of wireless signal from SLX®, ULX®, UHF and UHF-R® Wireless Systems.
UA860SWB (470-1100Mhz)

PWS Helical Antenna
Wideband UHF Remote Antenna for UHF-R® Receivers, PSM® Transmitters and Antenna Distribution Systems.
HA-8089 (480-900 MHz)
HA-8241 (944-952 MHz)

Wall-Mounted Wideband Antenna
Wideband UHF Antenna for UXL-D
UA846LO (470-698 MHz)
UA846HI (530-790 MHz)
UA846A (650-952 MHz)

DISTRIBUTION AMPLIFIERS AND FILTERS

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

UHF Antenna Distribution System
Compatible with UHF-R®. Wideband Antenna distribution Amplifier with 1-to-5 distribution of diversity Antennas.
UA845 (regional bands)

UHF Antenna Distribution System
Compatible with ULX®, ULX-D™, and SLX®. Wideband Antenna distribution Amplifier with 1-to-4 distribution of diversity Antennas.
UA844 (regional bands)

Passive 2-to-1 Combiner
For SLX4, ULXS4, ULXP4, ULXD4, ULXD4D, ULXD4Q, U4S, U4D, UR4S and UR4D receivers.
UA221 (470-952 MHz)

RACKS, STANDS, CASES, POUCHES AND CLIPS

Rack Tray
For PG4, PG88, PGX4, PGXD4, GLXD4, BLX4 and BLX88 receivers.

URT2
Single Rack Mount Kit
For one ULX® receiver.
UA506
For KCX4/SVX4 receiver.
WASRM

Dual Rack Mount Kit
For two ULX® receivers.
UA507
For KCX88/SVX88 receiver.
WADRM

Universal Hard Carrying Case
For all ULX® wireless systems.
WA610

Handheld Transmitter Swivel Mount Clip
For all handheld transmitters. 5/8"- 27 thread.
WA371

Belt Clip and Protective Cover
For UR3 Plug On Transmitter
AFP301

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

Handheld Transmitter ID Rings
For all handheld transmitters.
WA615M
For SVX handheld transmitters.
WACR
For BLX handheld transmitters.
WA621

Grip Switch Cover
For ULX2 handheld transmitters.
WA555

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

PSM® ACCESSORIES

PA421A and PA821A Antenna Combiners
The PA821A (8-input, 1-output) and PA421 (4-input, 1-output) active antenna combiners compatible with Shure PSM 400, PSM 600, PSM 700, PSM 900 and PSM 1000 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 minumum.

• Wideband UHF Operation (470 MHz - 952 MHz) for PSM400, PSM 600, PSM700, PSM 900 and PSM1000 Systems.

• Active circuitry maintains a clear signal with minimal distortion.

• PA421A provides power for up to four P4T and P9T Transmitters.

• Front-mounted expansion port for daisy-chaining multiple combiners.

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

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

PA821A Antenna Combiner

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

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

Camcorder Interface A96F

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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PRODUCT INDEX

FIND THE RIGHT MIC

There's a Shure microphone crafted for any application. 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.

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.

CORPORATE INFORMATION

This catalog is a comprehensive guide to the core line of Shure professional audio products. For additional information or literature on specific products or product lines, please refer to the information listed below or visit our website: **www.shure.com.**

For Literature and Information

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www.shure.com/asia

Shure Corporate and Manufacturing divisions are all currently ISO 9000 certified.

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NOTES

DISCOVER THE MOST TRUSTED AUDIO BRAND WORLDWIDE.

With continuous innovation spanning almost 90 years, Shure has turned a passion for making great microphones and audio electronics into an obsession. Today, one out of every three microphones in the hands of audio enthusiasts around the world is a Shure microphone. The success and reputation of our brand is defined by our enduring commitment to quality—a formula that resides in the core of every Shure product.

As audio, video, wireless, and networking technologies increasingly converge, the professional audio industry is met with incredible new challenges. But we face these challenges head-on. We are developing breakthrough products that reshape not only our industry, but the world around us. We spend time with our customers every day and work tirelessly to develop unmatched solutions that not only meet their needs, but exceed their greatest expectations.

From the stages of the most widely broadcast award shows and music events to the meeting spaces hosting the world's most influential leaders, Shure is there, reproducing audio transparently and reliably. Because whether individuals are holding a microphone or listening to one, we believe they deserve nothing less than uninterrupted, crystal clear sound.

Sincerely,

Santo A LaMantia
President and CEO