



SHURE



SHURE

ELEVATE CIVIC DIALOGUE

SHURE SLX-D® DIGITAL WIRELESS SYSTEM



SLX-D DIGITAL WIRELESS

THIS IS THE WIRELESS SYSTEM YOU HAVE BEEN WAITING FOR.

SLX-D Digital Wireless continues the legacy of exceptional wireless technology from Shure. Flawless 24-bit digital audio for your presenters and performers. Rock solid RF that's easy to set up for your staff. A complete selection of system configurations and microphone options. Docking rechargeability options that provide to-the-minute details.

Easy to scale for small assemblies all the way to prominent live events, SLX-D Digital Wireless is the state of the art, high-value choice that simply makes sense. Learn more at [Shure.com/SLX-D](https://www.shure.com/SLX-D)

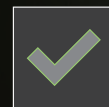
WIRELESS EXCELLENCE, WHEREVER REQUIRED.



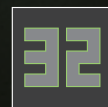
**SUPERIOR
AUDIO**



**CLEAR
UHF SIGNAL**



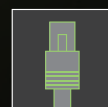
**EASY TO
SET UP**



**32 CHANNELS
PER 44 MHz**



**8 HOURS
OF POWER**



**INSTALLER-
FRIENDLY**

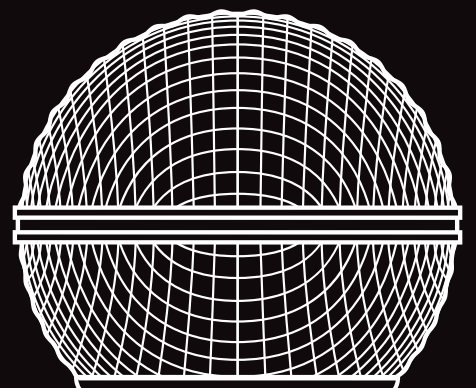
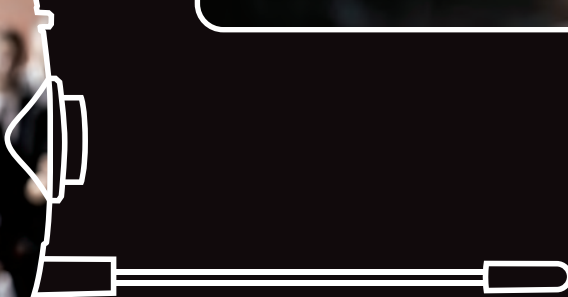
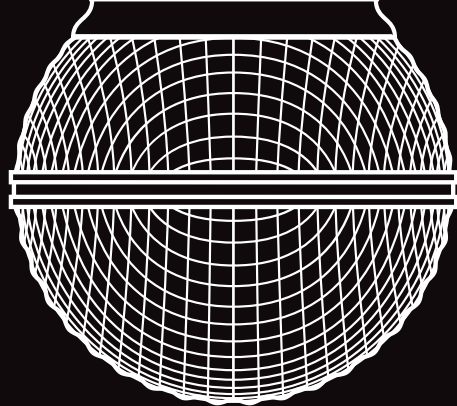
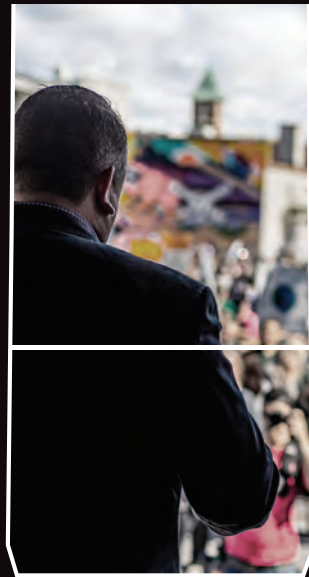
ELEVATE CIVIC DIALOGUE.

Now your everyday setup has professional-class power to spare. SLX-D Digital Wireless provides flawless 24-bit audio and rock-solid RF, with a wide variety of system and rechargeability options that scale perfectly to your needs.

On desktop or mobile, critical oversight and real-time control are always in reach with Wireless Workbench® or the ShurePlus™ Channels app.

Clarity. Versatility. Ease. The wireless system you've been waiting for. [Shure.com/SLX-D](https://www.shure.com/SLX-D)

SHURE



A close-up photograph of a woman with long dark hair, smiling and singing into a silver Shure microphone. She is wearing a dark blue top, a necklace with a circular pendant, and several bracelets on her left wrist. The background is a blurred stage with green and blue lighting.

SHURE

WIRELESS THAT GOES BEYOND

SHURE BLX WIRELESS SYSTEM



WIRELESS FREEDOM, MADE SIMPLE.

Making the jump to wireless should be liberating, not challenging. Shure BLX Wireless Systems combine professional quality sound with simple setup and an intuitive interface, for performance you can trust right out of the box. Precision built and available in a variety of handheld, lavalier, instrument and headset configurations, it's the most accessible way to own the stage.

BLX4, BLX4R and BLX88 Diversity Receivers

- Up to 12 compatible systems per frequency band (region dependent)
- Microprocessor-controlled internal antenna diversity
- One-touch QuickScan frequency selection quickly locates the best frequency
- 1/4~ and XLR audio outputs
- Two color audio status indicator LED



BLX4 Wireless Receiver

Additional BLX4R features:

- Adjustable output level
- Removable antennas for quick antenna distribution
- LCD display with detailed RF and audio metering
- Rugged metal construction, rack mount hardware included

BLX4R Rack Mount Wireless Receiver



BLX88 Dual Wireless Receiver

Wireless Transmitters

- Power and battery status LED
- Adjustable gain control
- Quick & easy frequency matching
- 2 AA batteries (included) provide up to 14 hours of continuous use
- 91 m operating range (line of sight)



BLX2 Handheld Transmitter



BLX1 Bodypack Transmitter

Vocal



PG 58

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

Lead Vocals
Backup Vocals



Model:
BLX24/PG58
BLX24R/PG58



PG 58 COMBO

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

Lead Vocals
Backup Vocals



Model:
BLX288/PG58



SM 58

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

Lead Vocals
Backup Vocals



Model:
BLX24/SM58
BLX24R/SM58



SM 58 COMBO

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

Lead Vocals
Backup Vocals



Model:
BLX288/SM58



BETA 58A

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

Lead Vocals
Backup Vocals



Model:
BLX24/B58
BLX24R/B58



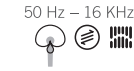
BETA 58A COMBO

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

Lead Vocals
Backup Vocals



Model:
BLX288/B58



Guitar



WA 302

Guitar/Bass Cable
0,7 m Guitar/
Bass Cable

Guitar
Bass



Model:
BLX14



WA 302 COMBO

2 Guitar/Bass Cables
0,7 m Guitar/
Bass Cable. 2 Bodypacks.

Guitar
Bass



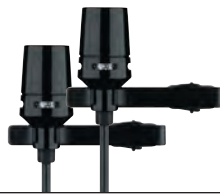
Model:
BLX14



Presenter



CVL
Lavalier Microphone
 Reliable wearable mic for spoken word applications.



CVL **COMBO**
2 Lavalier Microphones
 2 reliable wearable mics for spoken word applications.

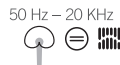


MX 153
Subminiature Earset
 Subminiature earset headworn microphone for use in speech and other applications requiring discreet placement.

Seminars Presentations



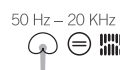
Model:
 BLX14/CVL
 BLX14R/CVL



Seminars Presentations



Model:
 BLX188/CVL



Seminars Presentations



Model:
 BLX14/MX53
 BLX14R/MX53



MX 153 **COMBO**
Subminiature Earset
 2 subminiature earset headworn microphones for use in speech and other applications requiring discreet placement.
 2 bodypacks.

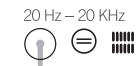
WL 185
Lavalier Microphone
 Premium condenser lavalier mic for speech applications.

WL 185 **COMBO**
Lavalier Microphone
 2 premium condenser lavalier mics for speech applications.
 2 bodypacks.

Seminars Presentations



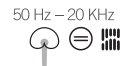
Model:
 BLX188/MX53



Seminars Presentations



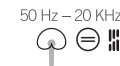
Model:
 BLX14/W85
 BLX14R/W85



Seminars Presentations



Model:
 BLX188/W85



Instrument



PGA 98H
Instrument Microphone
 Rugged microphone optimized for wind instrument performance and recording.

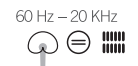


BETA 98H/C
Instrument Microphone
 Cardioid condenser microphone with a flexible gooseneck mount that clamps directly to the bell or rim for precise positioning.

Brass Woodwind



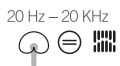
Model:
 BLX14/PGA98H
 BLX14R/PGA98H



Brass Woodwind



Model:
 BLX14/B98
 BLX14R/B98



Headset



PGA 31
Headset Microphone
 Comfortable, reliable headworn microphone for active users.

Lead Vocals
 Backup Vocals



Model:
 GLXD14/PGA31



SM 35
Headset Microphone
 Rugged, comfortable headworn microphone for roadworthy high-quality live vocal performance applications.

Active Performers
 Multi-instrumentalists



Model:
 BLX14/SM35
 BLX14R/SM35

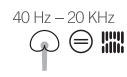


SM 35 COMBO
2 Headset Microphones
 2 rugged, comfortable headworn microphone for roadworthy high-quality live vocal performance applications.

Active Performers
 Multi-instrumentalists



Model:
 BLX188/SM35



SM 31FH
Fitness Headset Microphone
 Rugged, comfortable microphone with increased moisture-resistance for active speech and fitness applications.

Fitness Applications
 Aerobic Instructors



Model:
 BLX14/SM31FH
 BLX14R/SM31FH



SM 31FH COMBO
2 Fitness Headset Microphones
 2 rugged, comfortable microphones with increased moisture-resistance for active speech and fitness applications.

Fitness Applications
 Aerobic Instructors



Model:
 BLX188/SM31FH



Combo



WL 185

Lavalier Microphone

Premium condenser lavalier mic for speech applications.



CVL

Lavalier Microphone

Reliable wearable mic for spoken word applications.



WA 302

Guitar/Bass Cable

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

SM 58

Vocal Microphone

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

PG 58

Vocal Microphone

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

SM 58

Vocal Microphone

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

Model:
Model: BLX1288/W85

ANALOG
DUAL

Model:
Model: BLX1288/CVL

ANALOG
DUAL

Model:
Model: BLX1288/SM58

ANALOG
DUAL



MX 153

Subminiature Earset

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



SM 35

Headset Microphone

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



SM 31FH

Fitness Headset Microphone

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

SM 58

Vocal Microphone

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

SM 58

Vocal Microphone

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

SM 58

Vocal Microphone

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

Model:
Model: BLX1288/MX53

ANALOG
DUAL

Model:
Model: BLX1288/SM35

ANALOG
RACKABLE

Model:
Model: BLX1288/SM31FH

ANALOG
DUAL



PGA 31

Headset Microphone

Comfortable, reliable headworn microphone for active users.

PG 58

Vocal Microphone

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

Model:
BLX1288/P31

ANALOG
DUAL

SYSTEM OPTIONS AND TECHNICAL SPECIFICATIONS



BLX2 HANDHELD SYSTEM OPTIONS

Model	Includes
BETA 58A VOCAL 50Hz – 16kHz	<ul style="list-style-type: none"> BETA 58A® Handheld Microphone with BLX2 Transmitter BLX4 or BLX4R Wireless Receiver Durable Padded Zipper Case Break-resistant Microphone Clip 2 AA Batteries
PG 58 VOCAL 60Hz – 15kHz	<ul style="list-style-type: none"> PG58 Handheld Microphone with BLX2 Transmitter BLX4 or BLX88 Wireless Receiver Break-resistant Microphone Clip 2 AA Batteries

Model	Includes
SM 58 VOCAL 50Hz – 15kHz	<ul style="list-style-type: none"> SM58® Handheld Microphone with BLX2 Transmitter BLX4 or BLX4R Wireless Receiver Durable Padded Zipper Case Break-resistant Microphone Clip 2 AA Batteries

BLX1 BODYPACK SYSTEM OPTIONS

Model	Includes
WA 302 GUITAR	<ul style="list-style-type: none"> WA302 Guitar Cable BLX1 Bodypack Transmitter with 2 AA Batteries (included) BLX4 or BLX4R Wireless Receiver Durable Padded Zipper Case
PGA 31 HEADSET 40Hz – 20kHz	<ul style="list-style-type: none"> PGA31 Headset Microphone BLX1 Bodypack Transmitter with 2 AA Batteries (included) BLX4, BLX4R OR BLX88 Wireless Receiver Windscreen
PGA 98H INSTRUMENT 60Hz – 20kHz	<ul style="list-style-type: none"> PGA98H Instrument Microphone BLX1 Bodypack Transmitter with 2 AA Batteries (included) BLX4, BLX4R OR BLX88 Wireless Receiver Windscreen
BETA 98C INSTRUMENT 20Hz – 20kHz	<ul style="list-style-type: none"> BETA 98H/C Instrument Microphone BLX1 Bodypack Transmitter with 2 AA Batteries (included) BLX4 or BLX4R Wireless Receiver Durable Padded Zipper Case
MX 153 PRESENTER 20Hz – 20kHz	<ul style="list-style-type: none"> MX153 Earsset Microphone BLX1 Bodypack Transmitter with 2 AA Batteries (included) BLX4R Wireless Receiver Durable Padded Zipper Case Collar Clip, Windscreen, and Protective Pouch

Model	Includes
CVL PRESENTER 60Hz – 12kHz	<ul style="list-style-type: none"> CVL Lavalier Microphone BLX1 Bodypack Transmitter with 2 AA Batteries (included) BLX4, BLX4R OR BLX88 Wireless Receiver Tie Clip and Windscreen
WL 185 PRESENTER 50Hz – 20kHz	<ul style="list-style-type: none"> WL185 Lavalier Microphone BLX1 Bodypack Transmitter with 2 AA Batteries (included) BLX4R Wireless Receiver Durable Padded Zipper Case Tie Clip and Windscreen
SM 31FH HEADSET 40Hz – 20kHz	<ul style="list-style-type: none"> SM31FH Headset Microphone BLX1 Bodypack Transmitter with 2 AA Batteries (included) BLX4, BLX4R OR BLX88 Wireless Receiver Windscreen
SM 35 HEADSET 40Hz – 20kHz	<ul style="list-style-type: none"> SM35 Headset Microphone BLX1 Bodypack Transmitter with 2 AA Batteries (included) BLX4, BLX4R OR BLX88 Wireless Receiver Windscreen

Technical Specifications

Operating Range:
100 m (300 ft) line of sight (actual range depends on RF signal absorption, reflection and interference)

Available Frequencies:
Between 524 - 865 MHz (available frequencies depend on applicable regulations in country where system used)

Audio Range:
50 – 15,000 Hz (dependent on microphone type)

Transmitter RF Output Power:
10 mW, typical (varies by region)

Audio Output Connector:
XLR and 1/4" (6.3 mm) unbalanced

Maximum Output Level:
-27 dBV (XLR, mic level) (into 100kΩ load);
-13 dBV (1/4") (into 100kΩ load)

Battery Life:
Up to 14 hours

Dynamic Range:
100 dB A-weighted

System Distortion:
0.5% THD typical (ref. +/- 38 kHz deviation, 1 kHz tone)

Operating Temperature Range:
-18°C (0°F) – +50°C (122°F)

Power Requirements:
BLX1, BLX2: 2 AA alkaline or rechargeable batteries

BLX4: 12 – 18 V DC at 150 mA, supplied by external power supply

BLX4R: 12 – 18 V DC at 260 mA, supplied by external power supply

Note: Performance may vary depending on country regulations and operating environment.

SHURE

CAPTURE
AUDIO WITH
CONFIDENCE

SHURE MICROFLEX® DUAL CAPSULE MICROPHONE



SHURE

MX415DUAL/C
GOOSENECK MICROPHONE

CAPTURE WITH CONFIDENCE

When important issues are on the line, the MX415DUAL/C Wired Gooseneck Microphone captures it all - twice. The microphone features two cardioid condenser cartridges mounted in a single low-profile housing and two preamp-equipped outputs providing redundant audio for critical, multi-feed live sound and professional broadcast applications. The MX415DUAL/C has a 15" overall length and equipped with a flexible top gooseneck section for optimal placement.

FEATURES

- Dual cardioid Microflex® cartridges
- Wide dynamic range and frequency response for accurate sound reproduction
- Dual 5-foot cables exiting out bottom of mic, terminating in two TQG connectors
- Two external in-line preamps
- Included shock mount provides over 20 dB of isolation from surface vibration noise
- CommShield Technology RF filtering
- Full accessory kit included to accommodate temporary or permanent installations

HOW IT WORKS

The MX415DUAL/C delivers redundant audio capture for applications that require premium results when failure isn't an option. With a unique dual capsule every word is captured simultaneously by two cardioid cartridges, each to a separate output preamp – providing reliable multi-feed audio for a variety of applications.

WHY IT'S BETTER

All the details are captured

Low profile dual cartridge, dual-feed design ensures the signal gets through.

Everything is covered

A complete set of included accessories are included to meet a variety of placement needs – from lectern, to table, to podium.

Clean signal

Shure CommShield™ technology is built into Microflex to reject RF interference from mobile devices, keeping focus on the speech.

SPECIFICATIONS

Cartridge Type	1 cm electret condenser
Frequency Response	50 Hz – 17 kHz
Polar Pattern	Cardioid
Output Impedance	180 Ω
Output Configuration	Dual active balanced with redundant grounding
Sensitivity (@ 1 kHz, open circuit voltage)	-35 dBV/Pa (18 mV)
Maximum SPL (1 kHz at 1% THD, 1 kΩ load)	124 dB
Self Noise (A-weighted)	28 dB SPL
Signal-to-Noise Ratio (Ref. 94 dB SPL at 1 kHz)	66 dB
Dynamic Range (1 kΩ load, @ 1 kHz)	96 dB
Common Mode Rejection (10 Hz to 100 kHz)	45 dB minimum
Polarity	Positive sound pressure on diaphragm produces positive voltage on pin 2 relative to pin 3 of output XLR connector
Weight	205 g (7.23 oz)
Power Requirements	11–52 V DC phantom, 2.0 mA

INCLUDED

- Mic Swivel Adapter
- Extension Tube
- Mounting Flange
- Locking Mounting Flange
- Shock Mount
- Inline Preamps (2)
- Preamp Mounting Plates (2)
- Ball Grille Windscreen
- Snap Fit Foam Windscreen
- Vinyl Storage Pouch



SHURE
SOUND EXTRAORDINARY

SHURE

A hand is holding a black Shure microphone with a silver mesh grille. The microphone has the 'SHURE' logo on its body. In the background, a dark jacket with a green 'SHURE' logo is visible. The overall scene is dimly lit, with the microphone and the text being the primary focus.

SHURE

**LEGENDARY
WIRED
MICROPHONES**



MICROPHONES & APPLICATIONS



MVi

Digital audio interface

Works with Mac and PC computers, iOS devices with Lightning connector and most Android devices.



PG ALTA

Enter into the Shure world

Entry-level microphones with professional Shure quality

Analogue and digital connection versions
Handheld microphones with on/off switch

Wide range of microphones for different applications



SM

The legendary standard for professional equipment

Seen on almost every stage and studio

Reduced handling noise and high feedback resistance

World-renowned durability, proven for decades

Vocals	Dynamic	PGA58 PGA48	SM58 SM48
	Condenser Live	PGA181	SM86
	Condenser Studio	PGA27	SM27
	Headset	PGA31	SM35 SM31FH
Acoustic Instruments	Choir	PGA81	SM81 SM137
	Guitar	PGA81 PGA27	SM81 SM137
	Wind	PGA98H PGA27	SM27 SM57
	Piano	PGA81	SM81 SM137
Electrical Instruments	Strings	PGA81	SM81 SM137
	Guitar	PGA57 PGA27	SM57 SM7B SM27
Drums & Percussion	Bass	PGA52 PGA57 PGA56	SM57 SM27
	Bass Drum	PGA52	SM7B SM27
	Snare Drum	PGA57	SM57
	Hi-Hat	PGA81 PGA27	SM81 SM137
	Tom Tom	PGA98D PGA57	SM57
	Overhead	PGA181 PGA81	SM81 SM27



MICROPHONES & APPLICATIONS



BETA

The first choice of professionals

Specialised, precisely tuned microphones with high sensitivity

Maximum isolation and uniform polar pattern for highest feedback resistance

Durability that survives the toughest tours



KSM

Premium microphones

High dynamic range and sensitivity as well as low self-noise

High quality ribbon microphones KSM313 and KSM353

Renowned Shure ruggedness combined with premium studio sound

Vocals	Dynamic	Beta 58A	KSM8 KSM313 KSM353
	Condenser Live	Beta 87A Beta 87C	KSM9
	Condenser Studio	Beta 27	KSM44 KSM42 KSM32 KSM313 KSM353
	Headset	WBH54 WBH53 DH5 TH53	DH5 TH53
	Choir	Beta 181 Beta 91A	KSM141 KSM137
Acoustic Instruments	Guitar	Beta 57A Beta 181 Beta 27	KSM137 KSM141 KSM313 KSM353
	Wind	Beta 98H/C Beta 27	KSM32 KSM44 KSM32 KSM313 KSM353
	Piano	Beta 91A Beta 181 Beta 27	KSM141 KSM137 KSM353
	Strings	Beta 57A Beta 181	KSM137 KSM141 KSM313 KSM353
Electrical Instruments	Guitar	Beta 57A Beta 56A Beta 181 Beta 27	KSM32 KSM44 KSM313 KSM353
	Bass	Beta 52A Beta 56A Beta 57A	KSM32 KSM44 KSM353
Drums & Percussion	Bass Drum	Beta 52A Beta 91A Beta 27	KSM313
	Snare Drum	Beta 57A Beta 98AMP/C	KSM137
	Hi-Hat	Beta 181 Beta 27	KSM137 KSM141 KSM32
	Tom Tom	Beta 56A Beta 98AMP/C	KSM137
	Overhead	Beta 181 Beta 27	KSM137 KSM32 KSM313



SHURE

**WE'RE RIGHT THERE
BY YOUR SIDE IN EVERY
MOMENT THAT
MATTERS – LARGE AND
SMALL. HAVE A QUESTION?
WE'RE ALWAYS READY
TO HELP.**



RECENT PRODUCT AWARDS



iF Design Award
MV88 & MV51



NAMM TEC Awards
KSM8



TWICE VIP Awards
SE215 Wireless Sound
Isolating Earphones



TWICE CES Picks Awards
NAMM TEC Awards
Axient Digital



Commercial Integrator
Excellence in Product Innovation
SystemOn



Good Design Awards
MV88



AV Awards, Audio Product
of the Year
IntelliMix P300
Processor



Red Dot Design Awards
MXA & ULX-D

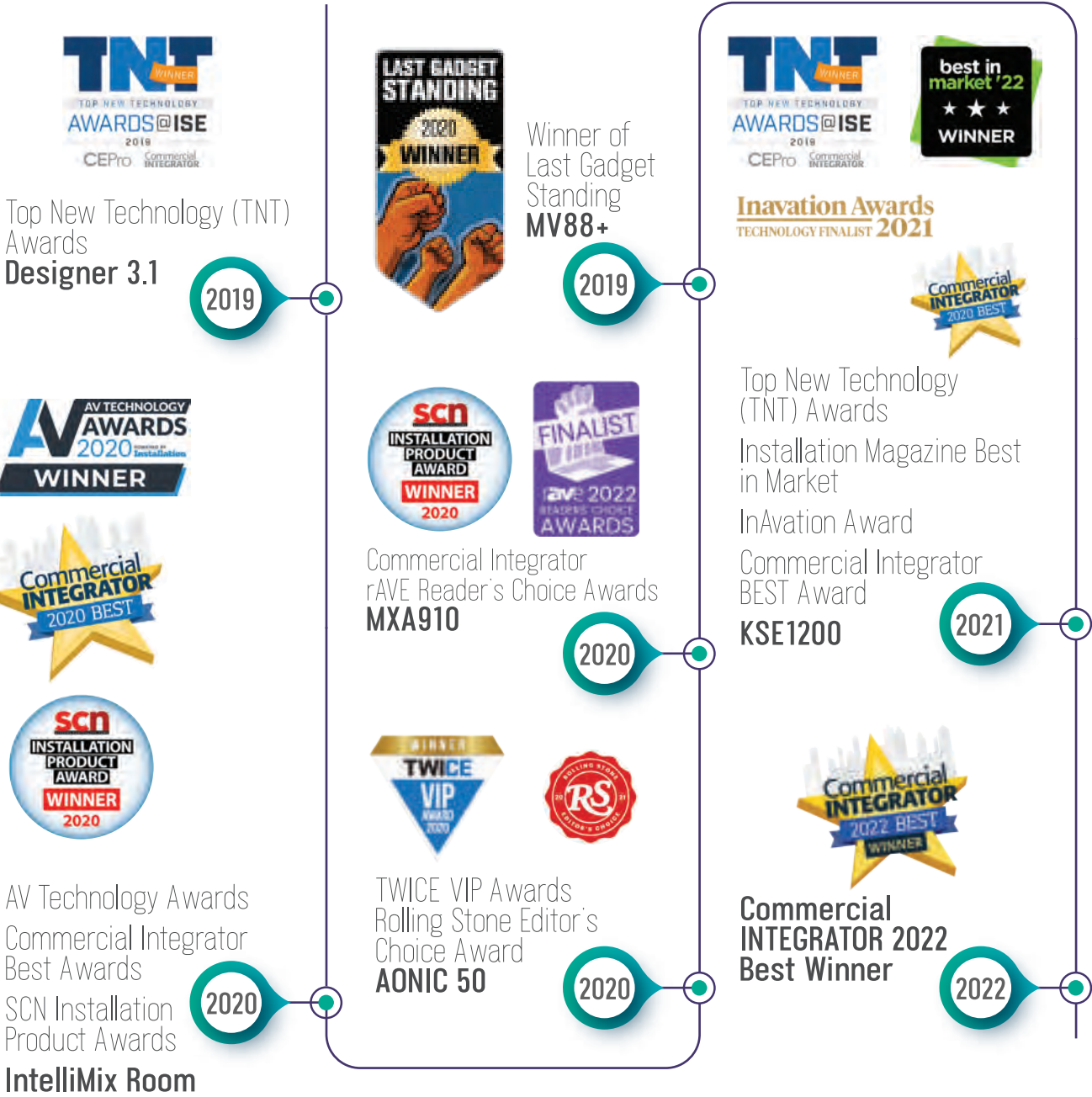


FOH Gold Star Award, Innovation
in Theater Wireless
Axient Digital
Micro Bodypack





RECENT PRODUCT AWARDS






SHURE

**WHAT'S THE POINT OF
ALL THIS ENGINEERING AND
INNOVATION IF IT DOESN'T INSPIRE OR
EMPOWER YOU?**

**WITH WHATEVER STAGE YOU'RE ABOUT
TO STEP ONTO – BE IT CONFERENCE ROOM
OR CONCERT
HALL – WE EMPOWER YOU WITH THE PROVEN
AUDIO ENGINEERING YOU NEED TO EXPERIENCE
AND MAKE EXTRAORDINARY HAPPEN.**



 ShureSouthAsia  shureIndia  shure-india

Write to us on india@shure.com



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