



MXW

Quick Setup

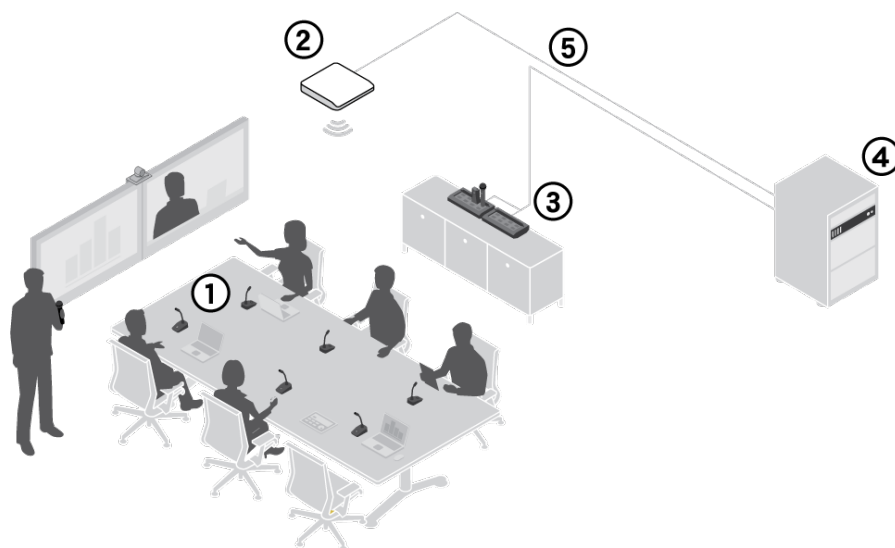
Quick start guide for Shure Microflex Wireless (MXW)
Version: 3.1 (2020-L)

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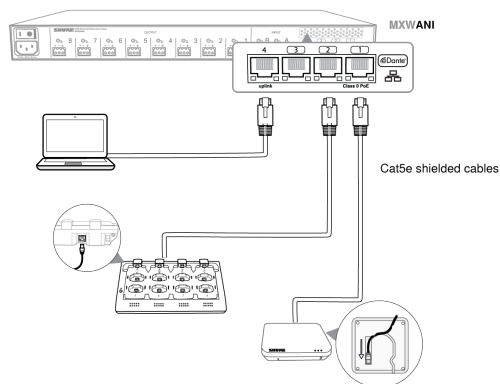
MXW Quick Setup

MXW Wireless System

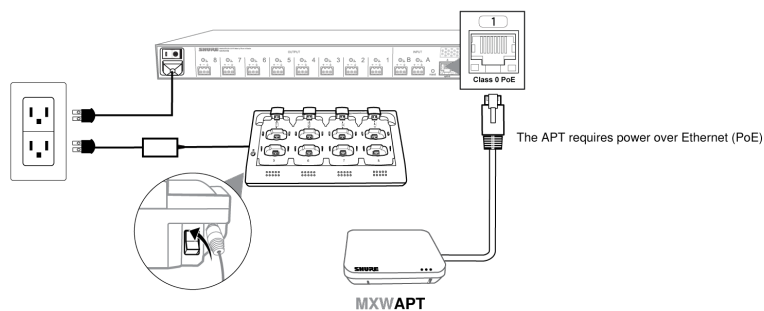


- ① Wireless Microphones
- ② System processor and wireless transceiver
- ③ Microphone linking and charging station
- ④ Analog output device with gigabit network switch
- ⑤ Shielded Cat5e cables (not included)

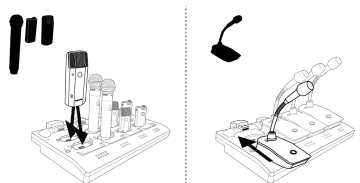
Connect the System



Power On the Devices

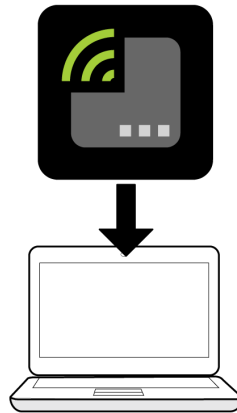


Charge the Microphones



Note: the MXWNCSS2 does not operate with gooseneck microphones.

Download the Shure Microflex Wireless Application



Hardware Requirements

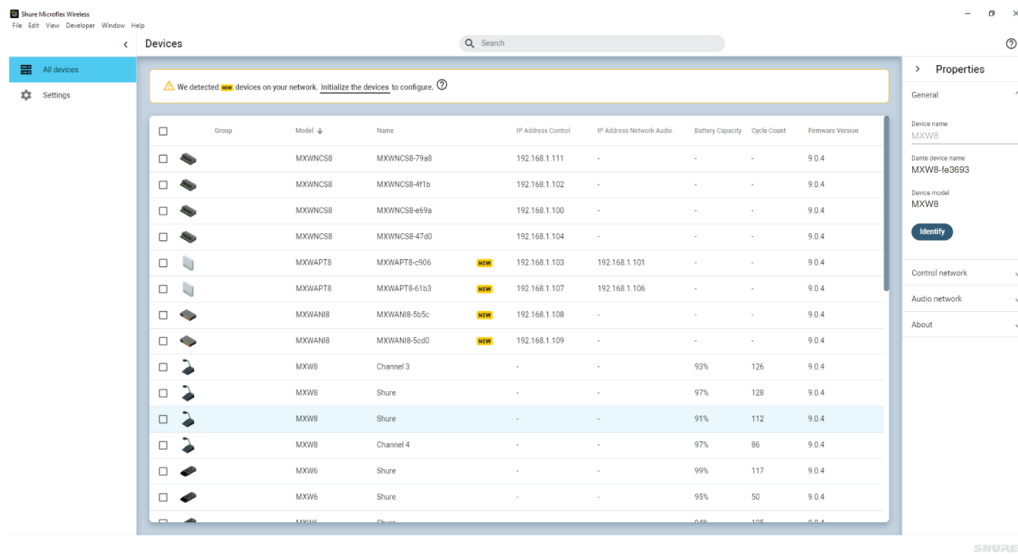
i5 Dual-core processor
1 GB disk space
8 GB RAM

System Requirements

Windows 10, 64-bit edition
MacOS 10.15 "Catalina"
MacOS 10.14 "Mojave"

To discover and access devices on the network, download the Shure Microflex Wireless Application from .

View Devices on the Network





The Microflex Wireless app displays MXW devices networked to the computer.









Initialize New Devices

New networked devices must be initialized with a passphrase. The same passphrase is assigned to each new device as part of initialization, and is required to access those devices.

Double-click an initialized device to open it.

Devices Search

 We detected **new** devices on your network. [Initialize the devices](#) to configure. 

<input type="checkbox"/>	Group				IP Address Control	IP Address Network Audio
<input type="checkbox"/>			MXWNCS8	MXWNCS8-7360	192.168.1.111	-
<input type="checkbox"/>			MXWNCS8	MXWNCS8-4f1b	192.168.1.102	-
<input type="checkbox"/>			MXWNCS8	MXWNCS8-e69a	192.168.1.100	-
<input type="checkbox"/>			MXWNCS8	MXWNCS8-47d0	192.168.1.104	-
<input checked="" type="checkbox"/>	Open		MXWAPT2	MXWAPT2-be1d	NEW 169.254.100.45	169.254.164.235
<input type="checkbox"/>			MXWAPT2	MXWAPT2-6114	NEW 192.168.1.107	192.168.1.106
<input type="checkbox"/>			MXWAPT2	MXWAPT2-6114	NEW 192.168.1.108	-
<input type="checkbox"/>			MXWAPT2	MXWAPT2-6114	NEW 192.168.1.109	-

Initialize the devices

MXWAPT2

Set Admin Password

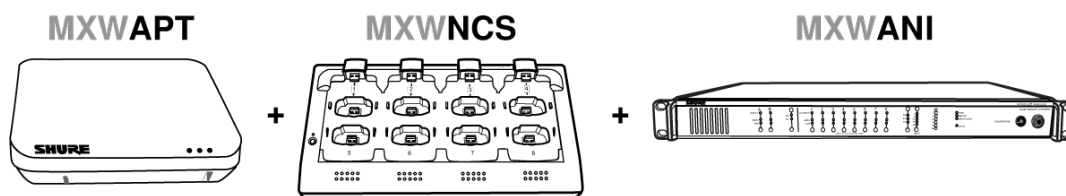
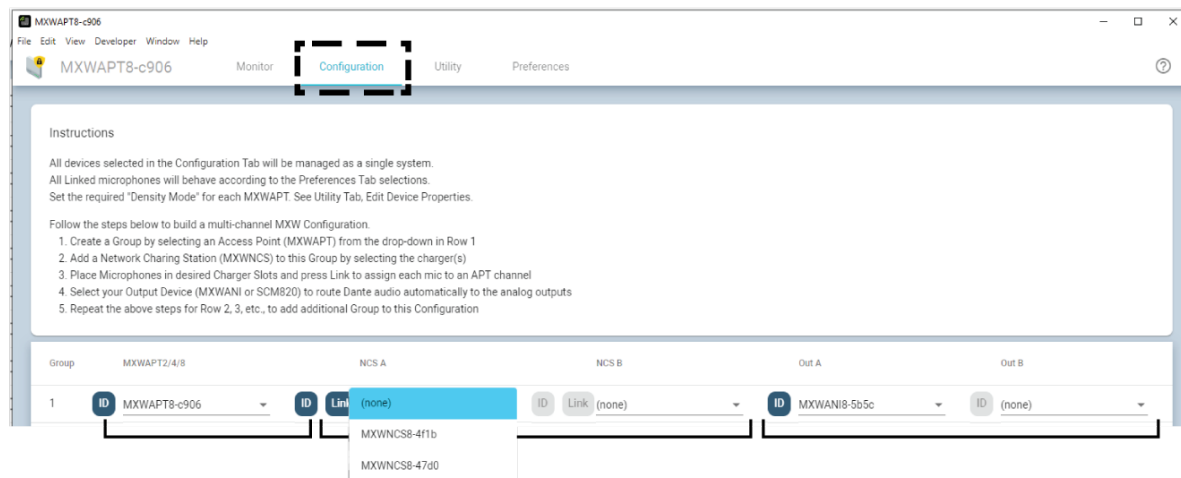
New Password

.....

Confirm password

Cancel Set

Select Devices for the Group



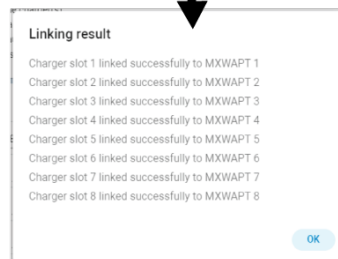
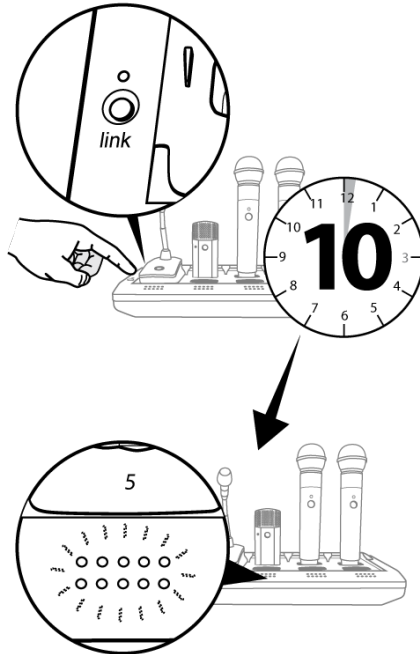
The group channel count is determined by the access point (APT) model: 2, 4 or 8 channels.

Link Microphones to the Group

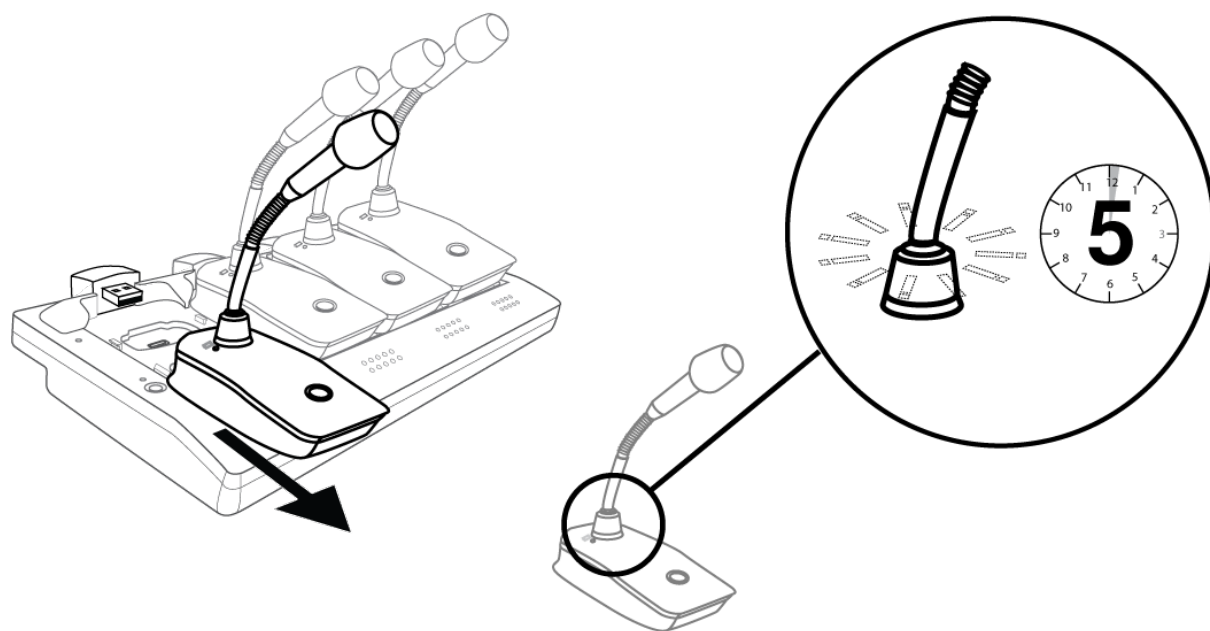


using the hardware

using the network

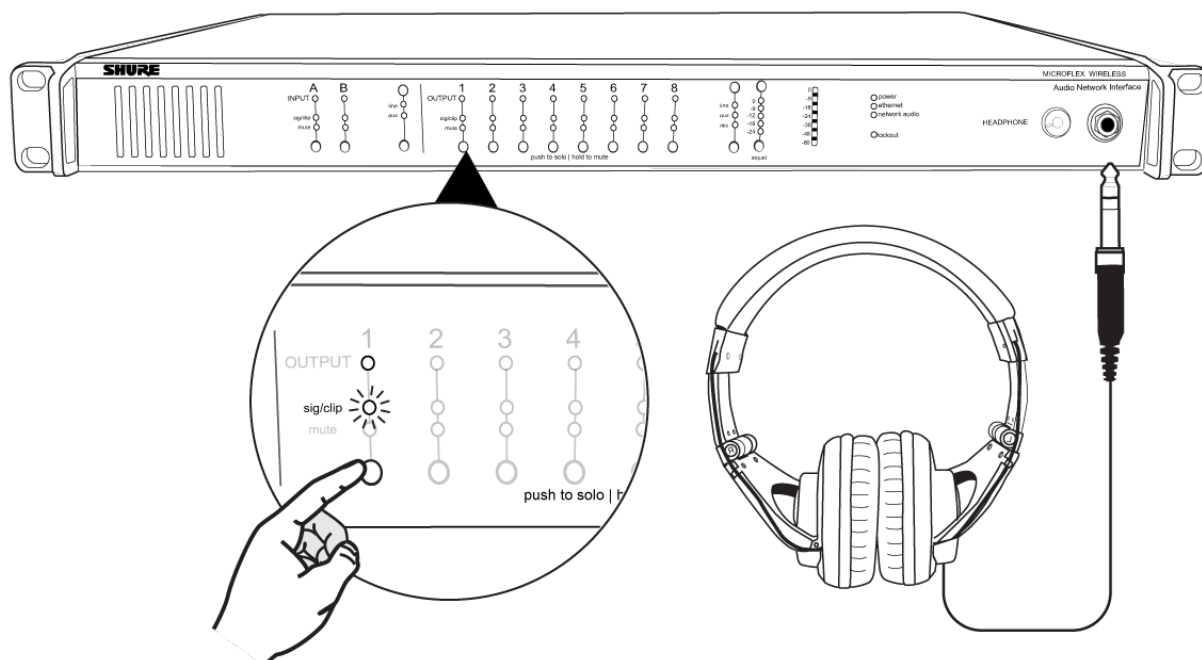


Remove the Microphones



Microphone LEDs stop flashing when it is ready to use.

Test the Audio



select the desired
channel

use headphones

MXW Help Links

Use the information at the following links to ensure the successful configuration and use of Microflex® Wireless:

- [How-To Videos](#)
- [Training](#)
- [User Guide](#)

Safety Information

WARNING



LISTENING TO AUDIO AT EXCESSIVE VOLUMES CAN CAUSE PERMANENT HEARING DAMAGE. USE AS LOW A VOLUME AS POSSIBLE. Over exposure to excessive sound levels can damage your ears resulting in permanent noise-induced hearing loss (NIHL). Please use the following guidelines established by the Occupational Safety Health Administration (OSHA) on maximum time exposure to sound pressure levels before hearing damage occurs.

90 dB SPL	95 dB SPL	100 dB SPL	105 dB SPL
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at 8 hours	at 4 hours	at 2 hours	at 1 hour
110 dB SPL	115 dB SPL	120 dB SPL	
at ½ hour	at 15 minutes	Avoid or damage may occur	

SAFETY PRECAUTIONS

The possible results of incorrect use are marked by one of the two symbols—"WARNING" and "CAUTION"—depending on the imminence of the danger and the severity of the damage.

	WARNING: Ignoring these warnings may cause severe injury or death as a result of incorrect operation.
	CAUTION: Ignoring these cautions may cause moderate injury or property damage as a result of incorrect operation.

WARNING

- Battery packs may explode or release toxic materials. Risk of fire or burns. Do not open, crush, modify, disassemble, heat above 140°F (60°C), or incinerate.
- Follow instructions from manufacturer
- Only use Shure charger to recharge Shure rechargeable batteries
- WARNING: Danger of explosion if battery incorrectly replaced. Replace only with same or equivalent type.
- Never put batteries in mouth. If swallowed, contact your physician or local poison control center
- Do not short circuit; may cause burns or catch fire
- Do not charge or use battery packs other than Shure rechargeable batteries
- Dispose of battery packs properly. Check with local vendor for proper disposal of used battery packs.
- Batteries (battery pack or batteries installed) shall not be exposed to excessive heat such as sunshine, fire or the like
- Do not immerse the battery in liquid such as water, beverages, or other fluids.
- Do not attach or insert battery with polarity reversed.
- Keep away from small children.
- Do not use abnormal batteries.
- Pack the battery securely for transport.

WARNING: Danger of explosion if incorrect battery replaced. Operate only with AA batteries.

Note: Use only with the included power supply or a Shure-approved equivalent.

Bodypack Microphone Transmitters

These transmitters have been tested and found to comply with international radiation exposure limits set forth for an uncontrolled environment. This equipment is in direct contact with the body of the user under normal operating conditions. These transmitters must not be co-located or operating in conjunction with any other antenna or transmitter.

Handheld Microphone Transmitters

Tabletop Boundary Microphone Transmitters

Tabletop Gooseneck Microphone Transmitters

Wireless Access Point Transmitters

These mobile transmitters are intended for use at distances greater than 20 centimeters from the human body. These mobile transmitters are exempt from the testing requirements of international radiation exposure standards due to their proximity to the body of the user in their intended use case and their low power output. These mobile transmitters shall be placed or installed at least 20 cm from any person and must not be co-located or operating in conjunction with any other antenna or transmitter.

Important Product Information

The equipment is intended to be used in professional audio applications.

EMC conformance testing is based on the use of supplied and recommended cable types. The use of other cable types may degrade EMC performance.

Changes or modifications not expressly approved by Shure Incorporated could void your authority to operate this equipment.

Please follow your regional recycling scheme for batteries, packaging, and electronic waste.

Note: This device is not intended to be connected directly to a public internet network.

Information to the user

This device complies with part 15 of the FCC Rules. Operation is subject to the following two conditions:

1. This device may not cause harmful interference.
2. This device must accept any interference received, including interference that may cause undesired operation.

Note: This equipment has been tested and found to comply with the limits for a Class B digital device, pursuant to part 15 of the FCC Rules. These limits are designed to provide reasonable protection against harmful interference in a residential installation. This equipment generates uses and can radiate radio frequency energy and, if not installed and used in accordance with the instructions, may cause harmful interference to radio communications. However, there is no guarantee that interference will not occur in a particular installation. If this equipment does cause harmful interference to radio or television reception, which can be determined by turning the equipment off and on, the user is encouraged to try to correct the interference by one or more of the following measures:

- Reorient or relocate the receiving antenna.
 - Increase the separation between the equipment and the receiver.
 - Connect the equipment to an outlet on a circuit different from that to which the receiver is connected.
 - Consult the dealer or an experienced radio/TV technician for help.
1. 經審驗合格之射頻電信終端設備，非經許可，公司、商號或使用者均不得擅自變更頻率、加大功率或變更原設計之特性及功能。
 2. 射頻電信終端設備之使用不得影響飛航安全及干擾合法通信；經發現有干擾現象時，應立即停用，並改善至無干擾時方得繼續使用。所謂合法通信，係指依電信法規定作業之無線電信。
 3. 輸入、製造射頻電信終端設備之公司、商號或其使用者違反本辦法規定，擅自使用或變更無線電頻率、電功率者，除依電信法規定處罰外，國家通訊傳播委員會並得撤銷其審驗合格證明。
 4. 減少電磁波影響，請妥適使用

Certifications

This device complies with FCC Part 15.

This device contains licence-exempt transmitter(s)/receiver(s) that comply with Innovation, Science and Economic Development Canada's licence-exempt RSS(s). Operation is subject to the following two conditions:

1. This device may not cause interference.

2. This device must accept any interference, including interference that may cause undesired operation of the device.

L'émetteur/récepteur exempt de licence contenu dans le présent appareil est conforme aux CNR d'Innovation, Sciences et Développement économique Canada applicables aux appareils radio exempts de licence. L'exploitation est autorisée aux deux conditions suivantes :

1. L'appareil ne doit pas produire de brouillage;
2. L'appareil doit accepter tout brouillage radioélectrique subi, même si le brouillage est susceptible d'en compromettre le fonctionnement.

Japanese Radio Law and Japanese Telecommunications Business Law Compliance. This device is granted pursuant to the Japanese Radio Law (電波法) and the Japanese Telecommunications Business Law (電気通信事業法). This device should not be modified (otherwise the granted designation number will become invalid).

Conforms to electrical safety requirements based on IEC 60065.

Meets essential requirements of the following European Directives:

- WEEE Directive 2012/19/EU, as amended by 2008/34/EC
- RoHS Directive EU 2015/863

***Note:** Please follow your regional recycling scheme for batteries and electronic waste*

Hereby, Shure Incorporated declares that the radio equipment is in compliance with Directive 2014/53/EU. The full text of the EU declaration of conformity is available at the following internet address: <http://www.shure.com/europe/compliance>

Authorized European representative:

Shure Europe GmbH

Headquarters Europe, Middle East & Africa

Department: EMEA Approval

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75031 Eppingen, Germany

Phone: +49-7262-92 49 0

Fax: +49-7262-92 49 11 4

Email: EMEAsupport@shure.de

Authorized under the FCC verification provision per Part 15b.

Industry Canada ICES-003 Compliance Label: CAN ICES-3 (B)/NMB-3(B)

Note: See the label located on the bottom side of the charger enclosure for the FCC marking, the CE marking, the RCM marking, and the electrical ratings.

Certified under FCC Part 15.

FCC: DD4MXW1, DD4MXW2, DD4MXW6, DD4MXW8, DD4MXWAPT4, DD4MXWAPT8.

Meets applicable requirements of RSS-213.

IC: 616A-MXW1, 616A-MXW2, 616A-MXW6, 616A-MXW8, 616A-MXWAPT4, 616A-MXWAPT8.

Trademarks

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