

Omnidirectional Digital Microphone

User's Manual



V1.0.0

Foreword

General

This manual introduces the installation and operations of the device. Read carefully before using the device, and keep the manual safe for future reference.

Safety Instructions

The following signal words might appear in the manual.

Signal Words	Meaning
 WARNING	Indicates a medium or low potential hazard which, if not avoided, could result in slight or moderate injury.
 CAUTION	Indicates a potential risk which, if not avoided, could result in property damage, data loss, reductions in performance, or unpredictable result.
 NOTE	Provides additional information as a supplement to the text.

Revision History

Version	Revision Content	Release Time
V1.0.0	First release.	March 2023

Privacy Protection Notice

As the device user or data controller, you might collect the personal data of others such as their face, fingerprints, and license plate number. You need to be in compliance with your local privacy protection laws and regulations to protect the legitimate rights and interests of other people by implementing measures which include but are not limited: Providing clear and visible identification to inform people of the existence of the surveillance area and provide required contact information.

About the Manual

- The manual is for reference only. Slight differences might be found between the manual and the product.
- We are not liable for losses incurred due to operating of the product in ways that are not in compliance with the manual.
- The manual will be updated according to the latest laws and regulations of related jurisdictions. For detailed information, see the paper User Manual, use our CD-ROM, scan the QR code or visit our official website. The manual is for reference only. Slight differences might be found between the electronic version and the paper version.
- All the designs and software are subject to change without prior written notice. Product updates might result in some differences appearing between the actual product and the manual. Please contact customer service for the latest program and supplementary documentation.
- There might be deviations in the description of the technical data, functions and operations, or errors in the print. If there is any doubt or dispute, we reserve the right of final explanation.
- Upgrade the reader software or try other mainstream reader software if the manual (in PDF format) cannot be opened.

- All trademarks, registered trademarks and the company names in the manual are the properties of their respective owners.
- Please visit our website, contact the supplier or customer service if any problems occur while using the device.
- If there is any uncertainty or controversy, we reserve the right of final explanation.

Important Safeguards and Warnings

This section introduces content covering the proper handling of the device, hazard prevention, and prevention of property damage. Read carefully before using the device, and comply with the guidelines when using it.

Transportation Requirements



If the device is delivered under 5 °C, please unpack it first, wait until its temperature reaches to room temperature, and then connect the device to a power outlet.

Storage Requirements



Do not place the device in a place exposed to sunlight or near heat sources.

Installation Requirements.



Do not install the device in an enclosed space. Leave at least 4 inches of space around the device for ventilation.

Operation Requirements



- The device comes with sharp objects. Be careful to avoid injury, scratching the appearance or damage the internal parts of the device.

- Do not drop or splash liquid onto the device, and make sure that there is no object filled with liquid on the device to prevent liquid from flowing into it. If water is immersed in the device, shut down the device immediately and contact the customer service center, and then handle the device according to the instructions of the customer service center.
- Shut down the device under thunder weather.

Maintenance Requirements



- Contact professional maintenance personnel for all maintenance services.
- Do not insert any sharp objects into the device.
- Collision and knocking are prohibited to avoid damage to the device.
- Use fiber cleaning cloth to clean the device.
- The device adopts recyclable high-performance materials and components. Do not dispose the device with other household refuse.

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1 Appearance

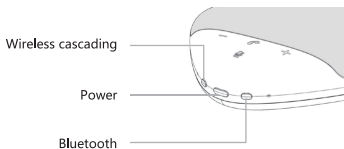
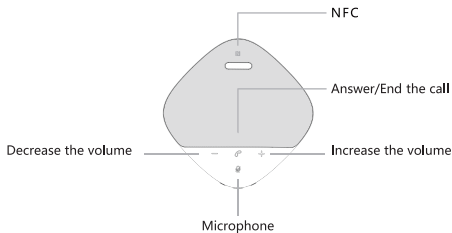


Figure 1-1 Appearance

2 Connection

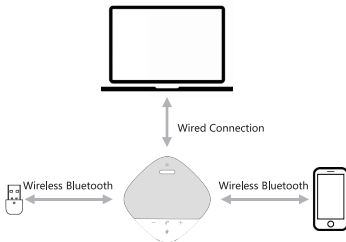


Figure 2-1 Connection

- **USB connection:** Connect the device with PC/whiteboard through a USB cable.
- **Bluetooth connection:** Bluetooth indicator flashing means the device is in Bluetooth pairing status. Enable Bluetooth function on the phone/other devices, and then connect it.



You can find the name of Bluetooth on the device label.

USB Dongle is required when connecting the whiteboard to the omnidirectional digital microphone to ensure the stability of Bluetooth connection.

- **USB Dongle:** Insert USB dongle into the USB port on the PC (supports Win7/8/10, Mac OS). USB dongle will connect with the device automatically.



If you connect with whiteboard, insert the USB dongle into the USB port on the front panel of the whiteboard.

Connect the USB dongle with a new device, please follow steps below:

- 1.Put the USB dongle with the omnidirectional digital microphone within 3 m.
- 2.Press and hold the Bluetooth button for 5 s to 7 s, and then the device is under connection mode.
- 3.After connection, the indicator of USB dongle is solid blue, which means the connection is succeeded.

- **NFC connection:**

- 1.Search the NFC function in your phone system.
- 2.Connect the NFC sensing area of the phone with the device for more than 2 s.

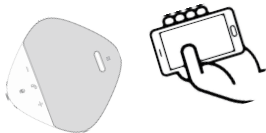


Figure 2-2 NFC connection



After the omnidirectional digital microphone is connected to the PC/whiteboard, you need to set the device as the default player and recording device on the PC/whiteboard.

3 Basic Functions

3.1 Power on/off

Press and hold the power button for 2 s to power on/off the device.

3.2 Answer/end the Call

- When there is a phone call, press “” to answer it.
- When you are on a call, press “” to end it.
- When there is a phone call, press and hold “” to end it.

3.3 Turn on/off the Microphone

Press the microphone button to turn it on/off. Red light means microphone is on; white light means off.

3.4 Adjust the Volume

Press + or - to increase/decrease the volume.

3.5 AI Noise Reduction

Press and hold the microphone button for 2 s to turn on/off the AI noise reduction. Microphone indicator turns to solid green means this function is on.

3.6 Mute

Cover all the button by the hand, and then the device will mute immediately.

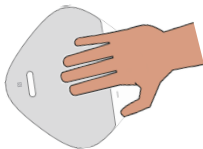


Figure 3-1 Mute

Appendix 1 Basic Functions and Settings

Setting	Operation	Indicator Status
How to connect USB Dongle	For details, see "2 Connection".	•Pairing: Flashing blue •Successfully paired: Solid blue
How to turn off the Bluetooth	Press and hold the Bluetooth button for about 2 s.	Bluetooth off: Solid white
How to turn on the wireless pairing	Press and hold the wireless pairing button for 2 s on two devices.	•Pairing: Flashing green •Successfully paired: Solid green
How to turn off the wireless pairing	Press and hold the wireless pairing button for 2 s on two devices.	Wireless pairing off: Solid white
How to disconnect a Bluetooth device	Press and hold the Bluetooth button for 2 s.	Bluetooth disconnected: Flashing blue
Other functions for Bluetooth button	Press the Bluetooth button.	Play/stop the music

Appendix Table 1-1 Basic functions and settings

Appendix 2 FAQ

Issue	Possible Reason	Solution
Cannot power on the device	Low battery	Connect the power adapter to charge
Shut down automatically after starting	Low battery	Connect the power adapter to charge
The device has no sound	•Connection failed •The microphone is mute	•Make sure the device is properly connected with PC/whiteboard •Increase the microphone volume
Unable to talk through the USB cable	USB cable is faulty	Change another USB cable or use the original cable
Press the button but no response	-	Press and hold the power button for 8 s to reset the device
Unable to charge	Power adapter is faulty	Change another power adapter

Appendix Table 2-1 FAQ

Warranty card		
Product model		Stamping place
Product serial number		
Seller		
Date of purchase		
User name		
User address		
Contact		
Maintenance people		
Fault descriptio		

