# MVOICE 3000-B 2.4Ghz Wireless Conference Speakerphone OPFRATION MANUAL



Thank you for your purchase of the MVOICE3000-W. This 2.4GHz wireless conference speakerphone is ideal for high-end audio/video conferencing. It is perfect for any software based conferencing systems. This palm-sized, portable device features plug-and-play functionality without the need for custom driver installation. USB cable and wireless adapter are provided for conferencing through either ways.

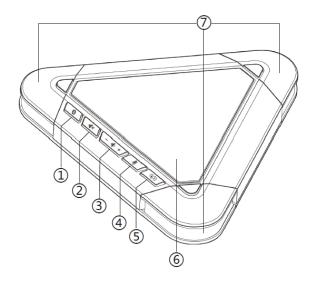
# **Major Functions:**

- 1. Uses digital wireless technology and strong anti-interference technology. Supports intelligent frequency hopping at multiple frequency bands.
- 2. Employs 3 microphones, broadband speaker output and speech enhancement.
- 3. Requires no custom driver for USB mode, supporting operating systems Windows, Mac and Android.
- 4. USB cable and 2.4Ghz wireless adapter are provided for both wired and wireless usage.
- 5. Built-in battery with extra-low power consumption technology.
- 6. Algorithms for echo cancellation, noise cancellation, automatic gain control are built in.

#### What's in the box:

MVOICE3000-W Speakerphone Wireless adapter Travel Case User Manual USB 2.0 Cable( 2meters)

## Description of device and its functions:



- 1. Wireless pairing
- 2. Mute speaker
- 3. Vol. Down/up
- 4. Mute microphones
- 5. Battery level/Choose Microphone
- 6. Speaker
- 7. Microphone

# Preparation for use

Connected via either USB wireless adapter or USB cable, this device can be used as an external microphone and speaker for a computer or conference system, enabling software based

teleconferencing.

This device is compatible with operating systems including Microsoft Windows 7/8/10, Android and Apple iOS. A USB USB 2.0 or above port and network connection are required; an IM application or VoIP package (e.g. WebEx, Zoom.us, Skype, GotoMeeting) with network conferencing function should be installed. The USB wireless adapter

supplied with the device is plug-and-play without the need of custom driver installation.

## **USB** connection

Plug and play, simply connect the MVOICE 3000-W to the USB port on your PC with USB cable.

#### Wireless Connection

Step 1: Turn the power button to ON side, all 3 microphone indicators lighted up in orange.

Step 2: Plug the wireless adapter to the USB port on your PC or conference system, the wireless adapter working mode indicator starts to blink continuously.

Step 3: Long press (2sec.) the wireless pairing button § on the MVOICE3000-W unit, until the blinking indicator light stop blinking and stay on, the wireless connection is established.

## Turn off the wireless connection

Press the wireless pairing button \ to close the wireless connection, the wireless adapter blinks when the connection is stopped.

# Mute the speaker

Press the button  $\P$  can mute the speaker, the button turns orange

#### Mute the microphones

Press the button  $\sqrt[4]{}$  can mute the microphones all, the button turns orange

## Increase the volume

Press the button + can increase the volume level

#### Decrease the volume

Press the button **1** − can decrease the volume level

# Separate microphone selection

In normal room conditions, the reception distance can reach to 4 meters. Built-in three microphones provides with 360-degree coverage.

For group meeting, all three microphones open can make proper audio reception of all participants. In a conference room with weak sound absorption and strong acoustic reflection (particularly the glass rooms), and the talker is far from the microphones, the microphones will receive the echo from different directions, which is impossible to eliminate completely. The other side of the conference may hear unclear voice. Speak close to the microphone and use only one microphone pointed to the speaker can receive the voice more clearly.

Press button could turn on one microphone and mute two others in turn. The operating microphone's indicator turns orange

## Charging the speakerphone

The speakerphone is equipped with a 1200mAh battery, which would last for over 8 hours of talk



time. When the battery indicator turns orange and flashes, less than 10 minutes talk time remain. Plug the MVOICE 3000-W with USB cable to USB port on PC or charging adapter to charge the battery.

## Usage notes:

- 1. Connect one speaker device to the PC at a time.
- 2. Connect the USB wireless adapter directly to the PC rather than through a USB hub, or some operational problems can arise.
- 3. After successful connection, set the MVOICE3000-W as the default device in the PC's Control Panel Sounds and Audio Devices Play (output) and Record (input). Otherwise, you can select the MVOICE USB AUDIO DEVICE manually in the various software that uses the mic and speaker.
- 4. Adjusting the sound volume of the loudspeaker

  During a conference call, if the sound volume of the loudspeaker is too low or too high, you can
  press the volume buttons on the device repeatedly to adjust volume to a suitable level. If the
  sound volume is still not appropriate, you can adjust the sound volume of the loudspeaker
  further via the PC's audio settings.
- 5. Adjusting the sound volume of the microphone During a conference call, if the sound heard by the far end is too low or too high, you can ask the far end to adjust the sound volume on their end. If it's still not adequate, you can adjust the sound volume of the microphone in the PC's audio settings.
- 6. End the conference call
  Use the call control features in your conferencing software to end the call
- 7. Music Playback
  This device can be used as an external speaker for computer equipment. Using music player software on the computer, you can hear music playback through the speaker on the device.

## To Obtain the Best Performance

- 1. Install the product in a dry place with good ventilation, avoiding direct sunlight, vibration, moisture and cold. Keep away from heat sources and dust.
- 2. Keep the product far from motors, transformers and other electronic equipment to avoid electrical or magnetic interference.
- 3. Never install the product near electrical appliances such as induction cookers or microwave ovens to prevent operation failure caused by electromagnetic waves or magnetic fields.
- 4. Keep hands dry when connecting or disconnecting any cables to prevent electric shock.
- 5. Never use brute force when connecting cables, which may cause a fire, electric shock, product damage, a short or an open circuit.
- 6. Unplug all cables before cleaning the product.
- 7. Never use any chemical solvent to clean the product.
- 8. Unplug all cables if you do not intend for long-term use of this product.
- 9. Please do not put device into a fire, which may cause an explosion.
- 10. Never loosen the screws on the product or try to repair the product by yourself. If you find any problems, please contact your dealer.

## **FCC Statement**

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 receiver.
- -- Connect the equipment into 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.

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, and (2) this device must accept any interference received, including interference that may cause undesired operation.

Changes or modifications not expressly approved by the party responsible for compliance could void the user's authority to operate the equipment.