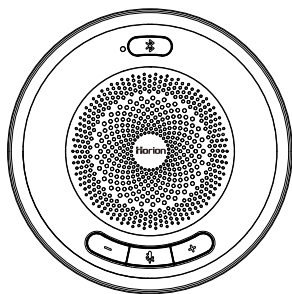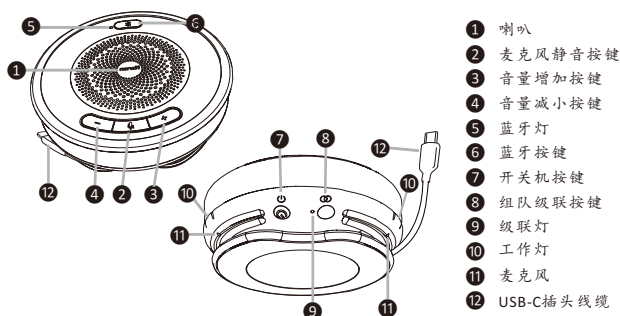# Horion

HM-5E全向麦

使用说明书

请在使用前仔细阅读本说明书　　(Ver. 1.0)

产品概述

本设备是一款基于USB有线/蓝牙无线连接的会议音箱（全向麦克风）。收音和放音一体，传输高清音频。应用高端智能语音处理技术，能够360°全方位清晰收音、回声抵消、智能降噪，以及全双工通话。可组队级联二台同时使用，给用户呈现立体声音效。本设备自带语音播报功能，语音播报蓝牙连接、USB连接情况，轻松掌握连接状态。本设备自带电池，便于携带使用。适用于手机、笔记本电脑、台式电脑、平板PAD、会议大屏等智能终端设备。

说明：本说明书中图片为示意图，产品最终要以实物为准。

设备介绍

1. 喇叭
2. 麦克风静音按键
3. 音量增加按键
4. 音量减小按键
5. 蓝牙灯
6. 蓝牙按键
7. 开关机按键
8. 组队级联按键
9. 级联灯
10. 工作灯
11. 麦克风
12. USB-C插头线缆

包装清单

主机X1
（第二台主机需选购）

USB-C转A插头X1

使用说明书X1

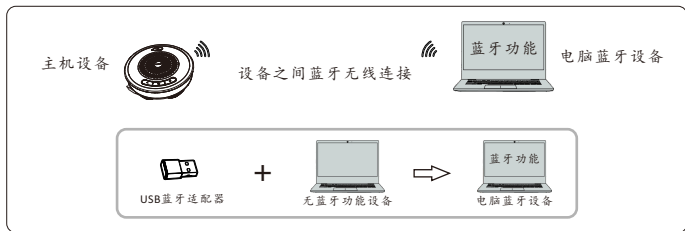USB蓝牙适配器X1

设备连接

1、主机开关机和充电：

长按开关机按键，主机语音提示开机，工作灯绿灯全亮，再次长按此键关机，工作灯熄灭。关机状态下，主机上USB线插入电脑设备使用也会自动开机。

如提示电量低需插上USB线充电。关机充电时，蓝牙灯亮红光，充满电后熄灭。

2、主机与电脑蓝牙设备无线连接：

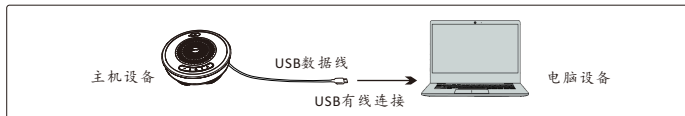主机开机，蓝牙灯蓝灯连续闪烁等待连接，此时，电脑设备设置为蓝牙搜索中，选择好本机型号，当连接成功后，主机蓝牙灯蓝灯转为常亮。长按主机蓝牙键可以断开当前蓝牙设备的无线连接，此时，主机蓝牙灯蓝灯转为闪烁。

说明：如电脑设备无蓝牙功能，可以使用USB蓝牙适配器插入电脑 USB接口，设备才具有蓝牙功能。

主机设备　　　　　设备之间蓝牙无线连接　　　蓝牙功能　　电脑蓝牙设备

USB蓝牙适配器　+　无蓝牙功能设备　⇒　电脑蓝牙设备

3、主机与电脑设备USB有线连接：

关机状态下，主机与电脑设备插上USB接口数据线，会自动开机，工作灯绿灯全亮，并语音提示USB音箱连接，自动安装成功后电脑设备屏幕会提示准备就绪或本设备可以使用了，表示USB有线已成功连接。

说明：USB有线和蓝牙无线同时连接，蓝牙连接优先使用，如需要转为 USB有线连接，可长按蓝牙键断开已配对的蓝牙。

主机设备　　　USB数据线　　　　　电脑设备
　　　　　　　USB有线连接

设备连接

4、两主机之间组队级联 (另一台主机需选购)：

两主机开机上电后，同时按下两主机的组队级联键，组队成功后会有语音提示，此时，与电脑设备直连的主机，其级联灯白灯常亮，另一台被级联的主机，其级联灯白灯闪烁。

说明：在组队级联状态下，长按其中任意一台主机的组队级联键，可解除组队级联，两主机级联灯熄灭。

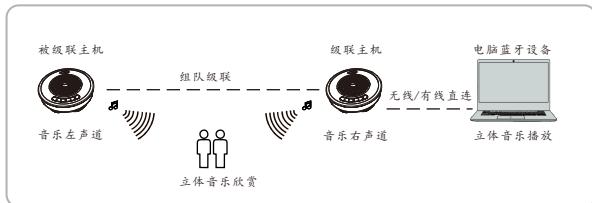被级联主机　　组队级联　　级联主机　　无线/有线直连　　电脑蓝牙设备

应用场景示意图

1、单台主机应用场景：

主机　　无线/有线直连　　电脑蓝牙设备　　互联网

2、两台主机组队级联应用场景：

被级联主机　　组队级联　　级联主机　　无线/有线直连　　电脑蓝牙设备　　互联网

3、主机级联立体音乐播放应用场景：

被级联主机　　组队级联　　级联主机　　电脑蓝牙设备

音乐左声道　　无线/有线直连　　音乐右声道　　立体音乐播放

立体音乐欣赏

操作说明

根据应用场景连接好设备，采用电脑设备中的即时通讯或网络会议应用软件，按照应用软件的操作方法，就能进行网络会议通话。

1、**喇叭音量增加**：按音量增加键，喇叭音量逐步增大，音量调至最大时工作灯绿灯会连续闪烁三次。

2、**喇叭音量减小和静音**：按音量减小键，喇叭音量逐步减小，音量调至最小到喇叭静音时，工作灯绿灯会快速闪烁三次，随后转为慢闪。

3、**麦克风静音**：按麦克风静音键，麦克风静音，此时，工作灯红灯全亮，再次按此键，麦克风解除静音，此时工作灯红灯全熄灭。

4、**立体声音乐播放**：双主机在您左右合适位置分别放置好，在组队级联方式下，直连主机的电脑设备运行音乐播放应用软件，可以播放立体声音乐进行欣赏。
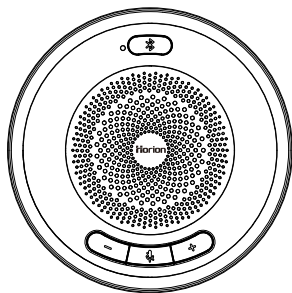
说明：调节喇叭音量时，电脑设备和主机的喇叭音量大小会相互同步调节。

注意事项

1、采用蓝牙连接方式时，两台主机中仅可以选择单台主机和电脑设备进行蓝牙连接，不支持多台电脑蓝牙设备同时连接单台主机。

2、在组队级联状态下，两台主机也只能被电脑蓝牙设备搜索到一个主机的蓝牙名称，断开组队级联后，两台主机才会显示两个主机的蓝牙名称（蓝牙名称一般为设备的型号）。

3、为了不影响设备使用效果，请不要遮挡主机麦克风，或者把设备放置在一个周围有遮挡的位置。

4、使用过程中，如有必要可以通过电脑端的扬声器选项调节音量大小，在使用即时通讯或网络电话应用软件时，请将本型号主机设备选择为首选的音频设备。

5、如有任何液体不小心进入产品内时,请立即断开连接移开此产品。

6、请勿将此产品放置于热源附近或直接暴露在火源附近。

7、请勿将本产品放置在有强大电磁力的环境中,否则会导致产品故障。

8、勿尝试维修本设备，会有触电危险。如存在问题需要维修，请与您的销售商联系。

HORION

HM-5E Omni-directional microphone speaker
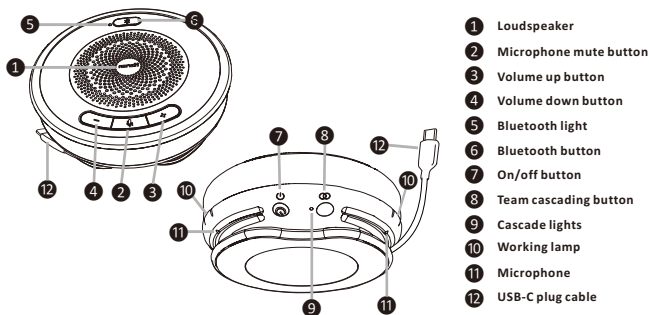
User's manual

Please read this manual carefully before use (Ver. 1.0)

Product description

This device is a conference speaker (omnidirectional microphone) based on USB wired/Bluetooth wireless connection. Integrated radio and playback, transmitting high-definition audio. Applying high-end intelligent voice processing technology, it can achieve 360° clear radio reception, echo cancellation, intelligent noise reduction, and full-duplex calls. Two units can be teamed up and used simultaneously to provide users with stereo sound effects. This device has its own voice broadcast function. It can voice broadcast the Bluetooth connection and USB connection status, making it easy to grasp the connection status. This device comes with its own battery, making it easy to carry and use. Suitable for mobile phones, laptops, desktop computers, tablets, PADs, large conference screens and other smart terminal devices.

Note: The pictures in this manual are schematic diagrams, and the actual product shall prevail.

Equipment introduction

1. Loudspeaker
2. Microphone mute button
3. Volume up button
4. Volume down button
5. Bluetooth light
6. Bluetooth button
7. On/off button
8. Team cascading button
9. Cascade lights
10. Working lamp
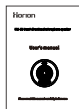11. Microphone
12. USB-C plug cable

Packing list

Host X1
(the second host needs
to be purchased optionally)

USB-C to A plug X1

Instruction manual X1

USB bluetooth adapter X1

Device connection
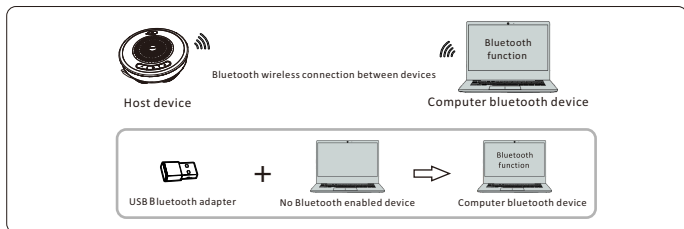
1. Host switching on and off and charging:

Long press the power on/off button, and the host voice prompts to turn on the machine, and the working light will turn green. Press and hold this button again to turn off the machine, and the working light will go out. When the computer is powered off, the USB cable on the host computer will automatically turn on when used.

If the battery is low, please plug in the USB cable to charge. When turned off and charging, the Bluetooth light is always red and turns off when fully charged.

2. Wireless connection between the host and computer Bluetooth device:

When the host is turned on, the blue light of the Bluetooth light flashes continuously and waits for connection. At this time, the computer device is set to Bluetooth search, and the model of the machine is selected. When the connection is established, the blue light of the host Bluetooth light turns to steady light. Long press the Bluetooth button of the host to disconnect the wireless connection of the current Bluetooth device. At this time, the blue light of the host's Bluetooth light turns to flashing.
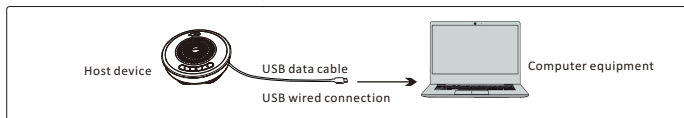
Note: If the computer device does not have Bluetooth function, you can use a USB Bluetooth adapter and plug it into the USB port of the computer to provide the device with Bluetooth function.

Host device — Bluetooth wireless connection between devices — Computer bluetooth device (Bluetooth function)

USB Bluetooth adapter + No Bluetooth enabled device ⇒ Computer bluetooth device (Bluetooth function)

3. USB wired connection between host and computer equipment

In the shutdown state, plug the USB interface data cable between the host computer and the computer device, and it will automatically turn on, the working light will turn green, and a voice prompt will be made to connect the USB speaker. After the automatic installation is successful, the screen of the computer device will prompt that it is ready or that the device can be used. , indicating that the USB cable has been successfully connected.

Note: USB wired and Bluetooth wireless are connected at the same time. Bluetooth connection is used first. If you need to switch to USB wired connection, you can long press the Bluetooth button to disconnect the paired Bluetooth.

Host device — USB data cable / USB wired connection — Computer equipment

Device connection

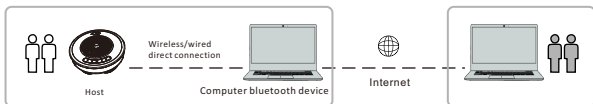**4. Team cascading between two hosts (another host needs to be purchased)**

After the two hosts are powered on, press the team cascade keys of the two hosts at the same time. There will be a voice prompt after the team is successfully formed. At this time, the cascade light of the host directly connected to the computer equipment is always on in white, and the cascade light of the other host is always on. When a host is cascaded, its cascading light flashes white.

Note: In the team cascading state, long press the team cascading key of any one of the hosts to cancel the team cascading, and the cascading lights of the two hosts will go out.
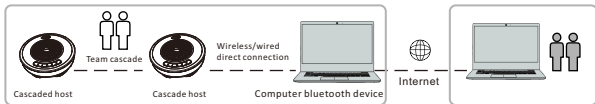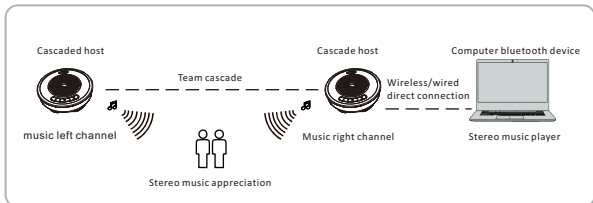

Team cascade — Wireless/wired direct connection

Cascaded host · Cascade host · Computer bluetooth device

Application scenario diagram

1. Single host application scenario

Wireless/wired direct connection · Internet

Host · Computer bluetooth device

2. Two hosts team up and cascade application scenarios

Team cascade · Wireless/wired direct connection · Internet

Cascaded host · Cascade host · Computer bluetooth device

3. Host cascade stereo music playback application scenarios

Cascaded host · Cascade host · Computer bluetooth device

Team cascade · Wireless/wired direct connection

music left channel · Music right channel · Stereo music player

Stereo music appreciation

Instructions

Connect the equipment according to the application scenario, use the instant messaging or online conferencing application software in the computer device, and follow the operating methods of the application software to make online conference calls.

1. Increase the speaker volume: Press the volume increase button and the speaker volume will gradually increase. When the volume is adjusted to the maximum, the green light of the working light will flash three times in succession.

2. Reduce and mute the speaker volume: Press the volume down button to gradually reduce the speaker volume. When the volume is adjusted to the minimum and the speaker is muted, the green light of the work light will flash three times quickly and then flash slowly.

3. Microphone mute: Press the microphone mute button to mute the microphone. At this time, all red lights of the work light will be on. Press this button again to unmute the microphone. At this time, all red lights of the work light will go out.

4. Stereo music playback: The dual hosts are placed at suitable positions on your left and right respectively. In the team cascade mode, the computer device directly connected to the hosts runs the music playback application software and can play stereo music for enjoyment.

Note: When adjusting the speaker volume, the speaker volume of the computer device and the host computer will be adjusted synchronously with each other.

Precautions

1. When using the Bluetooth connection method, only a single host and computer device can be selected for Bluetooth connection among the two hosts. Multiple computer Bluetooth devices are not supported to connect to a single host at the same time.

2. In the team cascading state, the two hosts can only be searched for the Bluetooth name of one host by the computer Bluetooth device. After the team cascade is disconnected, the two hosts will display the Bluetooth names of the two hosts (Bluetooth The name is usually the model of the device).

3. In order not to affect the use of the device, please do not block the host microphone, or place the device in a location with obstructions around it.

4. During use, if necessary, you can adjust the volume through the speaker options on the computer. When using instant messaging or Internet phone application software, please select this model of host device as the preferred audio device.

5. If any liquid accidentally enters the product, please disconnect it immediately and remove the product.

6. Do not place this product near a heat source or directly exposed to a fire source.

7. Please do not place this product in an environment with strong electromagnetic force, otherwise it may cause product failure.

8. Do not attempt to repair this equipment, as there is a risk of electric shock. If there is a problem and requires repair, please contact your seller.

FCC Warnning:

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 againstharmful interference in a residential installation. This equipment generates, uses and can radiateradio frequency energy and, if not installed and used in accordance with the instructions, maycause harmful interference to radio communications. However, there is no guarantee thatinterference will not occur in a particular installation. If this equipment does cause harmfulinterference to radio or television reception, which can be determined by turning the equipmentoff and on, the user is encouraged to try to correct the interference by one or more of thefollowing 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.

Caution: Any changes or modifications to this device not explicitly approved by manufacturer could void your authority to operate this equipment.

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.

This equipment complies with FCC radiation exposure limits set forth for an uncontrolled environment. This equipment should be installed and operated with minimum distance 0cm between the radiator and your body.