

Main technical specifications of the equipment

1. Transmitter technical specifications
2. Frequency range 677.7~696.3MHz
3. Number of channels 16 (conservative value) Each time pairing, the ID code changes randomly, within the frequency range set by the manufacturer.
4. Oscillator mode DSP chip frequency lock
5. Frequency stability $\pm 10\text{ppm}$
6. Rf power 10dBm
7. The frequency is 40~18000Hz
8. Distortion degree $\leq 0.5\%$
9. Battery specifications 1.5V/AA Size Alkaline battery
10. Continuation time 4~8 hours (depending on battery type and capacity)

Receiver technical specifications

11. Frequency range 677.7~696.3MHz
12. Number of channels 16 (conservative value) Each time pairing, the ID code changes randomly, within the frequency range set by the manufacturer.
13. Oscillator mode DSP chip frequency lock
14. Rate stability $\pm 10\text{ppm}$
15. Receiving sensitivity -95~-71dBm
16. The tone frequency ranges from 40 to 18000Hz
17. Distortion degree $\leq 0.5\%$
18. Signal to noise ratio $\geq 90\text{dB}$
19. Audio output 300mv(Max)

5

Handheld transmitter parameter

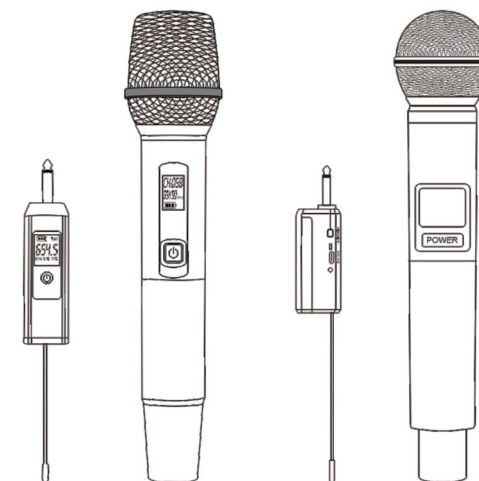
Frequency range: 2412-2484MHz
Frequency stability: 10PPM (-10~50°C)
Rf power: $\geq 10\text{mW}$
Frequency response: 40Hz-18KHz
Distortion degree: $\leq 0.5\%$
Modulation mode: DSP
Bandwidth: 950KHz
Operating voltage: 3.7V/5V
Working current: 80mA

Receiving host parameter

Frequency range: 2412-2484MHz
Frequency stability: 10PPM (-10~50°C)
Sensitivity: -92 DBM
SNR: S/N $\geq 90\text{dB}$
Frequency response: 40Hz-18KHz
Distortion degree: $\leq 0.5\%$
Audio output: 350mv(Max)
Operating voltage: 3.7V/5V
Working current: 70mA

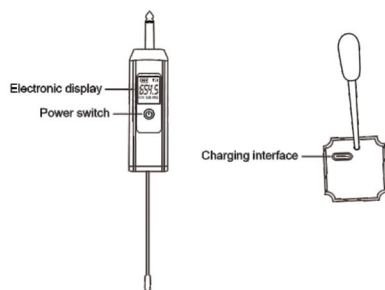
6

UHF universal mic and 4G Product description



Please read the following instructions carefully before using this product:

1. Plug the micro receiver into any audio device with a 6.35mm audio jack.
2. Press the "POWER" button of the micro receiver to turn on the power switch.
3. Turn on the handheld microphone and put in two No. 5 Battery.
4. Press the power button on the handheld microphone to power on the device.
5. When the electronic screen of the miniature receiver is bright, the wireless microphone system can be used normally.



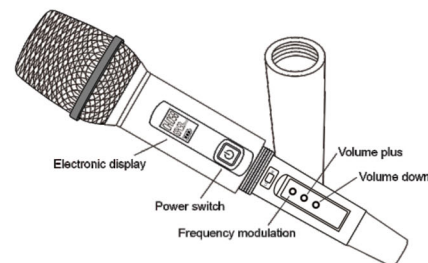
Charge:

Use the included charging cable to connect the handheld and receiver to the power supply separately for charging. When charging, the indicator light on the hand and receiver will light up, and when the indicator light becomes steady on, it means that the charging is complete. Full charge is recommended for first use. When the handheld or receiver power indicator starts to blink, it means that the power is low, and it should be charged in time to avoid affecting the use. When not in use for a long time, it is recommended to charge the device every once in a while to keep the battery active.

1

Matters needing attention:

※The product has preset 48 sets of frequency points. When there is frequency interference in the operating environment, please open the lower tube of the handheld microphone, find the frequency selection button and press it once, and select the appropriate frequency point without interference to normal use. Please refer to the following figure:



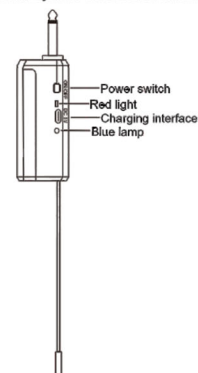
Device pairing:

Turn on the handheld power switch and the display will light up after it is turned on. At the same time, turn on the power supply of the receiver, and the display of the receiver will also light up. The hand and receiver are automatically paired.

2

Please read the following instructions carefully before using this product:

1. Plug the micro receiver into any audio device with a 6.35mm audio jack.
2. Press the "POWER" button of the micro receiver to turn on the power switch.
3. Turn on the handheld microphone and put the battery in .
4. Press the power button on the handheld microphone to power on the device.
5. When the electronic screen of the miniature receiver is bright, the wireless microphone system can be used normally.



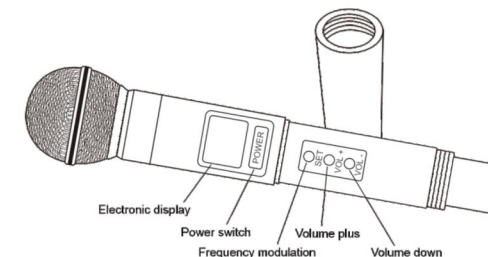
Charge:

Use the included charging cable to connect the handheld and receiver to the power supply separately for charging. When charging, the indicator light on the hand and receiver will light up, and when the indicator light becomes steady on, it means that the charging is complete. Full charge is recommended for first use. When the handheld or receiver power indicator starts to blink, it means that the power is low, and it should be charged in time to avoid affecting the use. When not in use for a long time, it is recommended to charge the device every once in a while to keep the battery active.

3

Matters needing attention:

※The product has preset 48 sets of frequency points. When there is frequency interference in the operating environment, please open the lower tube of the handheld microphone, find the frequency selection button and press it once, and select the appropriate frequency point without interference to normal use. Please refer to the following figure:



Handheld use tutorial:

Turn on the hand-held power switch and unscrew the hand-held tube to select the following button operation

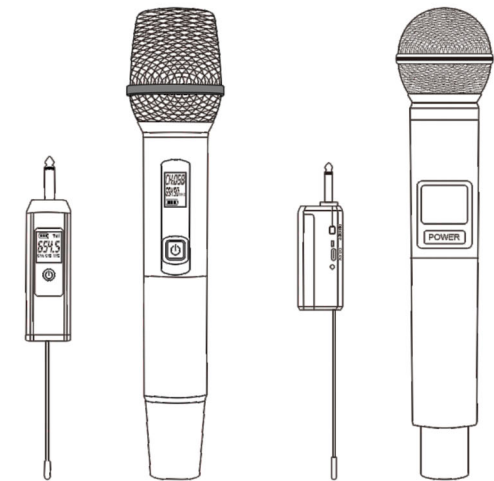
1. The first SET button is frequency modulation, click it to select the frequency point
2. The second button is volume increment
3. The third button is volume reduction

Receiver use tutorial:

First turn on the power button, when the red light and blue light blink at the same time, you can turn on the microphone power supply, (microphone and the host are automatically frequency), when the red light stops blinking, that is, the microphone and the host are on, then the microphone can be used normally.

4

UHF通用麦克风和4G产品说明书



手持发射器参数

频率范围：2412~2484MHz
频率稳定度：10PPM (-10~50° C)
射频功率：≥10mW
频率响应：频率响应 40Hz~18KHz
失真度：≤0.5%
调制方式：DSP
带宽：950KHz
工作电压：3.7V/5V
工作电流：80mA

接收主机参数

频率范围：2412~2484MHz
频率稳定度：10PPM (-10~50° C)
灵敏度：-82dBm
信噪比：S/N ≥ 90dB
频率响应：频率响应 40Hz~18KHz
失真度：≤0.5%
音频输出：350mv(最大)
工作电压：3.7V/5V
工作电流：70mA

本设备主要技术规格

1. 发射器技术规格
2. 频率范围 677.7-696.3MHz
3. 信道数 16个 (保守数值) 每次配对时, ID码随机变化, 在厂家设置的频率范围内。
4. 振荡方式 DSP芯片频率锁定
5. 频率稳定性 ±10ppm
6. 射频功率 10dBm
7. 音频频响 40~18000Hz
8. 失真度 ≤0.5%
9. 电池规格 1.5V/AA Size碱性电池
10. 续航时间 4~8小时 (视电池种类和容量不同)

接收机技术规格

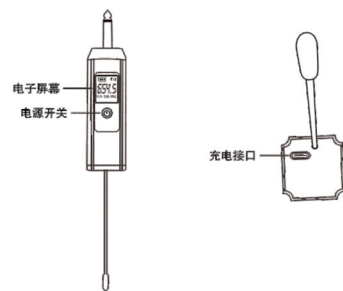
11. 频率范围677.7~696.3MHz
12. 信道数 16个 (保守数值) 每次配对时, ID码随机变化, 在厂家设置的频率范围内。
13. 振荡方式 DSP芯片频率锁定
14. 率稳定性 ±10ppm
15. 接收灵敏度 -95~71dBm
16. 音频频响 40~18000Hz
17. 失真度 ≤0.5%
18. 信噪比 ≥90dB
19. 音频输出 300mv(最大)

5

6

使用本产品前请仔细阅读以下说明：

1. 将微型接收器插入任何带有6.35mm音频插孔的音频设备。
2. 按下微型接收器的“POWER”键，打开电源开关。
3. 打开手持麦克风，插入两块5号电池。
4. 按手持麦克风上的电源按钮，为设备上电。
5. 当微型接收器的电子屏幕亮起时，无线传声器系统可以正常使用。



充电：

使用随附的充电线将手持和接收机分别连接到电源进行充电。充电时，手持和接收机上的指示灯会亮起，当指示灯变为常亮状态时，表示充电完成。首次使用建议将电量充满。

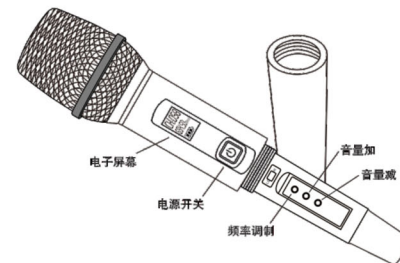
当手持或接收机的电量指示灯开始闪烁时，表示电量较低，应及时充电，以免影响使用。长期不使用时，建议每隔一段时间对设备进行一次充电，以保持电池活性。

1

注意事项：

※产品预置48组频率点。当操作环境中频率干扰时，请打开手持麦克风的下管，找到频率选择按钮并按下一次，选择合适的无干扰频率点即可正常使用。

请参考下图：



设备配对：

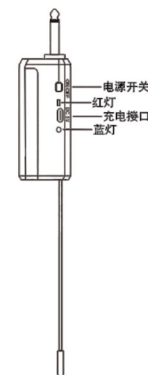
打开手持电源开关，开启后显示屏会亮起。

同时开启接收机电源，接收机显示屏也会亮起。此时手持和接收机会自动进行配对。

2

使用本产品前请仔细阅读以下说明：

1. 将微型接收器插入任何带有6.35mm音频插孔的音频设备。
2. 按下微型接收器的“POWER”键，打开电源开关。
3. 打开手持麦克风，放入电池。
4. 按手持麦克风上的电源按钮，为设备上电。
5. 当微型接收器的电子屏幕亮起时，无线传声器系统可以正常使用。



充电：

使用随附的充电线将手持和接收机分别连接到电源进行充电。充电时，手持和接收机上的指示灯会亮起，当指示灯变为常亮状态时，表示充电完成。首次使用建议将电量充满。

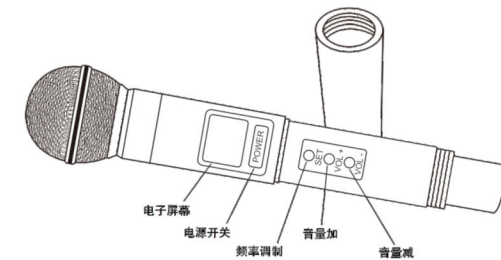
当手持或接收机的电量指示灯开始闪烁时，表示电量较低，应及时充电，以免影响使用。长期不使用时，建议每隔一段时间对设备进行一次充电，以保持电池活性。

3

注意事项：

※产品预置48组频率点。当操作环境中频率干扰时，请打开手持麦克风的下管，找到频率选择按钮并按下一次，选择合适的无干扰频率点即可正常使用。

请参考下图：



手持使用教程：

打开手持电源开关，拧开手持下管可选择以下按键操作

1. 第一个SET按键是调频，按一下可以选择频点
2. 第二个按键是音量递增
3. 第三个按键是音量递减

接收机使用教程：

先打开电源键，当红灯蓝灯同时闪烁时，就可以打开麦克风电源。（麦克风与主机是自动对频的），当红灯停止闪烁，就是麦克风与主机对上，这时麦克风就能正常使用。

4

FCC Warning:

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 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.