



WIRELESS TOUR GUIDE SYSTEM

WIRELESS MOBILE SOUND TRANSMISSION SYSTEM

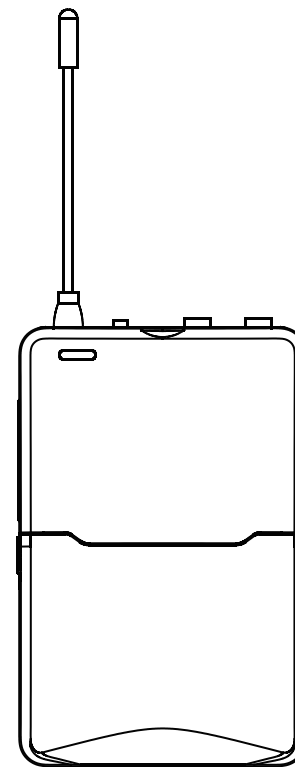
无线导游系统
无线移动传声系统

NOTE:

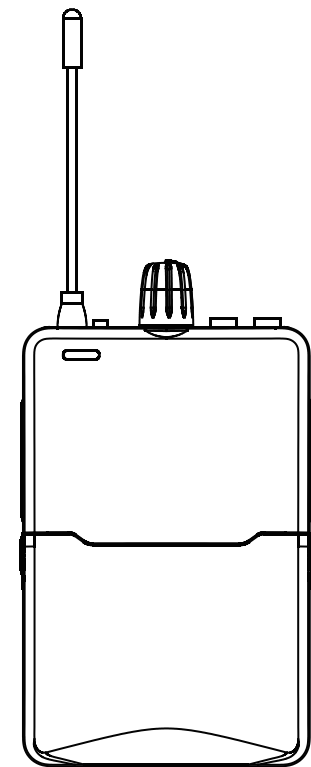
1. Make sure the batteries are installed properly in case of damage
2. This machine is in good modulation condition. Don't open the machine without technician's instruction .
3. Take out of the battery when they are not used.

注意事项：

- 1、安装电池时应确保极性正确，以免导致机器损坏；
- 2、本机经精密仪器调校好，请勿擅自拆卸，以免机器不能正常工作；
- 3、长期不使用时，应将电池取出。



IG-02T Transmitter
IG-02T 发射机



IG-02R Receiver
IG-02R 接收机

Feature:

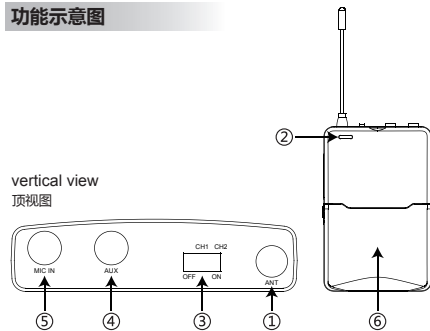
- 1.UHF band, PLL circuit, stable characteristics, low harmonic radiation.
- 2.Switching switch , preset 2 channels allow two systems work simultaneously.
- 3.low power consumption, Install with two alkaline batteries with the working life of more than 20 hours
- 4.multiple receivers are allowed to operate under one receiver within certain distance
- 5.dynamic lifting circuit, High S/N
- 6.support recording high frequency output from mobile phone (CTIA Standard)

产品特点 :

- 1、采用UHF频段，PLL相位锁定电路，特性稳定，谐波辐射低。
- 2、拨动开关切换，预设2个频道可供两套系统同时使用。
- 3、低功耗设计，两节碱性电池可以工作20小时以上。
- 4、一台发射机，在有效距离内可配多个接收机。
- 5、采用动态提升电路，信噪比高。
- 6、支持手机录音高频输出（CTIA标准）。

Functional Diagram

功能示意图

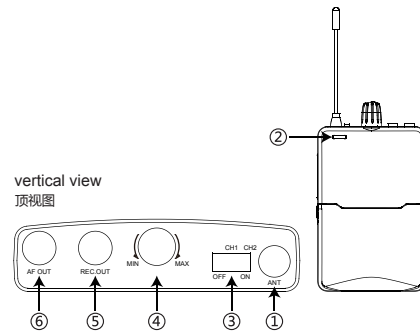


IG-02T Transmitter

- 1、Antenna
- 2、Power indicator
- 3、power switch /1 channel /2 channel
- 4、audio input
- 5、mic input
- 6、battery cover

IG-02T 发射机

- 1、天线
- 2、电源指示灯
- 3、电源开关/1频道/2频道
- 4、音频输入座
- 5、麦克风插座
- 6、电池盖



IG-02R Receiver

- 1、Antenna
- 2、Power indicator
- 3、power switch /1 channel /2 channel
- 4、Volume control
- 5、phone recording output
- 6、audio output socket

IG-02R 接收机

- 1、天线
- 2、电源指示灯
- 3、电源开关/1频道/2频道
- 4、音量调节旋钮
- 5、手机录音输出
- 6、音频输出插座

Operating Instruction

1. Install the 5 alkaline battery into battery compartment, then turn on the transmitter, it get ready to work when power indicator is on.
2. A. Insert the microphone plug into the transmitter's "MIC IN" socket and speak into the microphone.
B. Insert 3.5 to 3.5 audio cable into the transmitter's "AUX" socket and insert the other end (CD, MP3, PC, cell phone, etc.) into the audio output socket.
3. Turn on receiver, it get ready to work when the power indicator is on.
4. Insert the jack of headphones into the receiver's audio "AF OUT" socket, turn the volume control into desired volume.
5. Insert the 3.5 to 3.5 audio cable into the receiver's REC socket, and connect the other end to the phone for audio recording.

操作说明 :

- 1、将随机配送的5号碱性电池装入电池盒内，打开发射机电源开关，指示灯亮启，表示发射机进入正常工作状态。
- 2、A、将麦克风插头插入发射器的“MIC IN”插座内，对准麦克风说话。
B、将3.5转3.5音频线插入发射器的“AUX”插座内，另一端插入（CD、MP3、电脑、手机等）音频设备的音频输出插座内。
- 3、开启接收机电源，指示灯亮启，表示接收机进入正常工作状态。
- 4、将配备的耳机插入接收机的音频“AF OUT”插座内，调节旋钮，选择适当音量，便能听到发射机传出的声音。
- 5、用随机配送的3.5转3.5音频线插到接收机的REC插座，另一端连接到手机，就可以用手机进行音频录制。

Specifications

Carrier frequency range : 470-932MHz , depend on where you located

Frequency response : 50Hz-16KHz

Channel : 2

Transmission power : $\leq 10\text{dBm}$

Sensitivity: input $3\mu\text{V}$, S/N $> 60\text{dB}$

Working distance $> 50\text{meter}$

Type of battery : 2 X 1.5V alkaline or 2 X 1.2V rechargeable

技术参数 :

载波频率范围 : 470-932MHz , 视地区而定。

音频响应 : 50Hz-16KHz

信道 : 2

发射功率 : $\leq 10\text{dBm}$

接收灵敏度 : 在输入 $3\mu\text{V}$ 输入时, S/N $> 60\text{dB}$

传输距离 : $> 50\text{米}$

发射机、接收机电源 : 两节五号1.5V碱性电池或1.2V充电电池