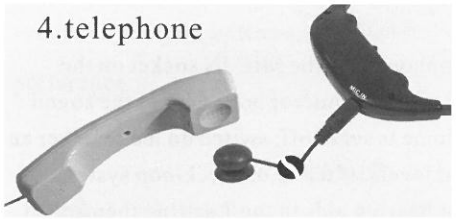
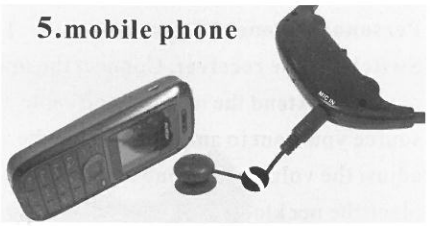
4.telephone

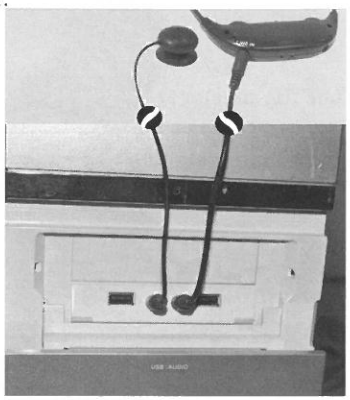


5.mobile phone



If using the EchoIR with a mobile phone do not hold the phone too close to the receiver to ensure you do not get interference from the phone.

EchoIR can also be used for talking via a computer.



1.Pug the microphone cable into the Mic in socket of a computer and clip the microphone on to your lapel close to your mouth.
2.Connect one end of the stereo patch lead to the headphone socket on the computer and the other end into the LINE IN on the receiver.

Ensure the volume is set to off on the receiver, then switch it on and adjust the volume and tone to your required levels. (note the volume of the headphone setting may need to be adjusted on your computer)

Charging the EchoIR
Switch off the receiver prior to charging.
Place the receiver into the charging bay of the transmitter, the receiver can only fit into the bay if the EchoIR logo is facing to the front.
When inserted correctly you will feel it click into place. Whilst charging the light on the left side of the transmitter will be Lit.
Once charging is complete the light will go out.
The charge light will only come on if the battery requires charging.

Charging is monitored automatically and charging will stop as soon as the battery is full.

F. Technical specifications

1、Transmitter

Working voltage	12V±0.8V, 400mA
Working current	95±8mA
Standby current	10±4mA
Trans. frequency	2.3MHz±0.02MHz
Signal input limiting volt.	≥400mV
Signal standby starting volt.	≥50mV
Signal input standby volt.	≤40mV
Signal input frequency	20Hz - 20KHz
Signal input range	120mV-1.5V
Li-ion battery recharging current	125±5mA
Transmission distance	≥10M
No signal standby time	60s±5s(when no signal is received,the transmitter goes into standby mode automatically)

2、Receiver

Working voltage	3.7V (3.2V~4.2V)
Static working current	19±3mA
Dynamic working current	≤45mA
Maximum working current of input	≤25mA
Input signal rage	100 mV~800 mV
Input Working currentof MIC	≤20mA
Receiving frequency	2.3MHz±0.02MHz
Distortion	≤1%
S/N ratio	≥70dB
Maximum output power	800mV / 25mW
LI-ion battery charging time	3~4h
Working time	12 hours for TV IR listener function 24 hours for personal listener function