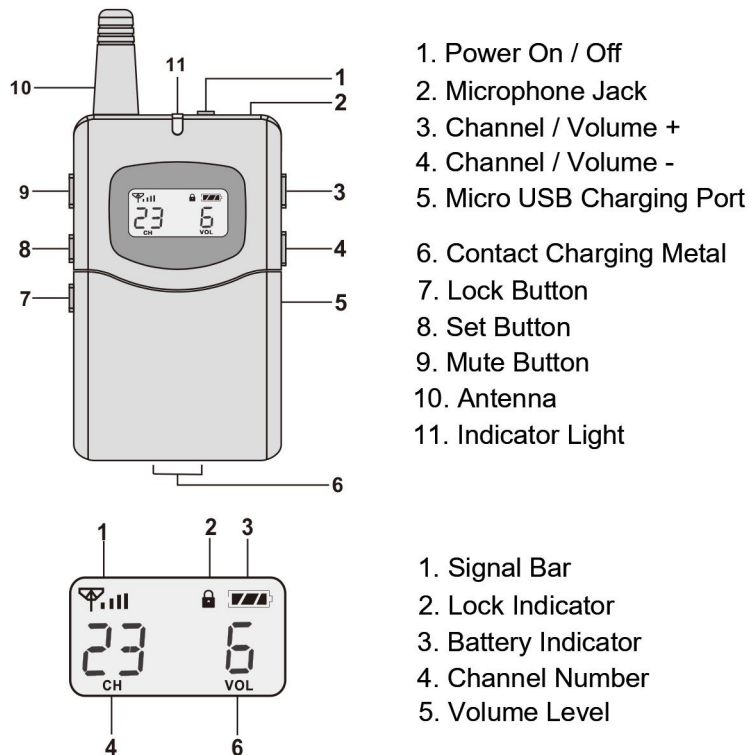



User Manual

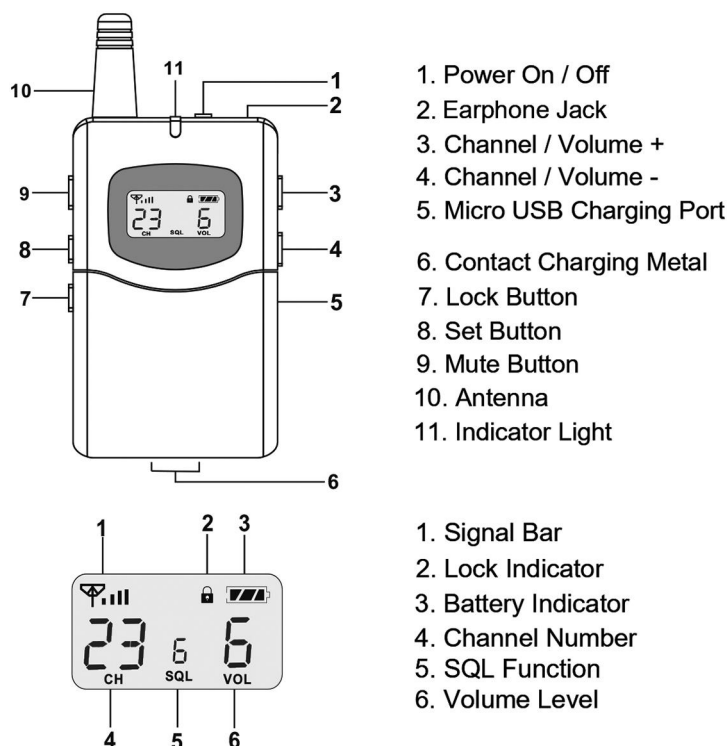


Model: 70T Transmitter


Change the Channel: Push and hold the LOCK button for 4 seconds after the device is switched on. When the lock symbol  disappears on the display, press + or - button to change the channel. Push and hold LOCK button to lock the device again or wait 10 seconds and the device will lock itself automatically. When transmitter and receivers are in the same channel, receivers can listen to the transmitter. Two transmitters can not be in the same channel in the same group.

Change the Microphone Volume : After push and hold the LOCK button to unlock, push the SET button to change microphone volume. Level: 1 - 4.

Mute the Transmitter: Push and hold the MUTE button for 2 seconds. And the volume indicating number on the display will flash. The green light on the device will go out, and it is muted. Push and hold the MUTE button for 2 seconds to return to the normal state.



Model: 70R Receiver

Change the Channel: Push and hold the LOCK button for 4 seconds after the device is switched on. When the lock symbol  disappears on the display, press + or - two buttons to change channel. Push and hold LOCK button to lock the device again or wait for 10 seconds for the device to lock itself automatically.

When transmitter and receivers are in the same channel, receivers can listen to the transmitter. Two transmitters can not be in the same channel in the same group.

Automatic Pairing: Push and hold MUTE and + two buttons at the same time and switch on the device. Now the receiver automatically pair with the transmitter. The transmitter needs to be near the receiver and switched on.

Change the Volume: When the device is locked, press + or - button to change to the volume. Receivers can not be muted by press and hold MUTE button.

SQL is a function in the receivers only. It is designed for the signal not to be interfered by other transmitters nearby. Do not change it if you are not very familiar with the device functions. Before changing SQL, you need to turn off all the transmitters or change the receiver channel to a different channel from all transmitters nearby. Press and hold LOCK button for 4 seconds to unlock the receiver, and press SET button to change SQL number. The number is from 0 to 9.

The bigger the number, the more unlikely the receiver signal will be interfered by another group' s transmitter, but the shorter the transmitting range will be.

The normal value should be 3 or 4.

Note: These products are one way wireless communication system. Widely used in the simultaneous interpretation, tour guiding, teaching, training, conferences, etc.

One transmitter can talk in one group to numerous receivers. The working frequency is mainly UHF 794-806MHz in Asia, UHF 863-865MHz in Europe, and UHF 902-928MHz in North America. Only manufacturer can change the frequency.



The devices use rechargeable batteries. 70T transmitter can work 25 hours continuously after full charge and 70R receiver can work 60 hours continuously after full charge. Micro USB cables can be used to charge the devices. Be ware of the correct plugging direction. Wrong and violent plugging will damage the charging port in the device. It will take 5 hours for full charge. When the devices are being charged, the light will turn red. When they are fully charged, the light will turn green.

Manufacturer: Shanghai Biancheng Electronic Technology Co., Ltd.

Address: Building #C, 180 South Changjiang Road, Shanghai, China

TEL: +86 15921788065

Website: www.wirelesslinkx.com

Specifications

Transmitter Parameters	Receiver Parameters
Frequency: UHF	Frequency: UHF
Number of channels: custom made	Number of channels: custom made
Channel interval: 250KHz	Channel interval: 250KHz
Transmitting power: 16dBm(max)	Receiving sensitivity: -100dbm
Working current: 95mA	Working current: 40mA
Charging current: 400mA	Charging current: 400mA
Output interface: 3.5mm	Input interface: 3.5mm
Battery: 3.7V / 2500mAH	Battery: 3.7V / 2500mAH
Size: 85*50*19mm	Size: 85*50*19mm
Weight: 90g	Weight: 90g
Distortion: < 1%	Distortion: < 1%
Frequency response range: 20Hz - 10KHz	Frequency response range: 20Hz - 10KHz
Working distance: >150 meters	Working distance: >150 meters
SNR(Signal to Noise Ratio): 100dB	SNR(Signal to Noise Ratio): 100dB
Battery life: 25 hours	Battery life: 60 hours

FCC Statement

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.

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.

The device has been evaluated to meet general RF exposure requirement. The device can be used in portable exposure condition without restriction.