# User manual of ATG-780



# Transmitter: ATG - 780T

# Microphone

- 1、On-off operation:
- •Turn on: Keep pressing the "M" button for 1 second to turn on.
- •Turn off: Keep pressing the "M" button for 1 second to turn off.
- $2\,{\ensuremath{,}}\xspace$  The operation of mute function for transmitter:

When the transmitter is working ,click the " $\blacktriangleright i$ " button to mute (the antenna icon "	
on the display screen will change to mute icon " $\oint$ " ) ,and click again th	
" $\blacktriangleright$ " button to restore the speak function. (the mute icon " $\checkmark$ " will change t	0
antenna icon " <b>'''</b> )	

#### 3、Click one button to turn off all the receivers

Under the working condition, keep pressing the " **I** button for about 5 seconds until the screen is flashing and the word "OFF" appears, and all the receivers will be forcibly turned off. (Note:

Now you can click any button of the transmitter to quit or keep pressing the "M" button to turn off.

#### 4. The person in charge of the devices needs to know how to set the channel:

#### (1) Why and when need to set the channel:

1, When there are two or more groups using the devices at the same location, to avoid the interference between the groups, you need to set different channels for the devices (including both transmitters and receivers) of different groups.

2, When you need to add more receivers to a group, and the channel of these added receivers is not the same as that of the devices of the group, you need to set the channel of these added receivers to be the same as that of the group. (The channel of the transmitter and the receivers in a group must be the same, or the receivers can not receive the signal from the transmitter)

#### (2) The way of channel setting:

#### 1. Wireless channel setting:

Under the working condition, keep pressing both "**>**" button and the "**!!**" button at the same time until the channel number on the screen is flashing, then release both "**>!**" button and the "**!!!**" button, now the transmitter has entered the channel setting mode, then you can click the "**!!**" or "**!!!**" button to change the channel number: The channel number can be changed from 001 to 200, after you have chosen the channel number, keep pressing "M" button for about 3 seconds until the flashing antenna icon "**!**" appears, then release the "M" button, now the transmitter has entered the wireless channel matching status, then you can put the receivers(the receivers have been turned on) closed to the transmitter(within 2 meters), and the receivers' channel will match the transmitter' s channel(within 5 seconds) and become the same, the channel matching can be finished within 5 seconds, Then you can click the transmitter' s "M" button to quit the channel matching status, now if the transmitter speaks, the receivers can hear it.



Receiver:: ATG-780R

### 1、On-off operation:

•Turn on: Keep pressing the "O" button for 1 second until the indicator light lights up to turn on.

After it turns on,1, if there's a transmitter with the same channel speaking nearby (within about 200 meters), it will hear what the transmitter says;2, if there's a transmitter at the status of channel matching nearby (within about 2 meters), its channel will match the transmitter's channel automatically and become the same.

• Turn off: Keep pressing the "O" button for 2 seconds to turn off(The indicator light turns off too). You can also use the transmitter's function " Click one button to turn off all the receivers" to turn off the receiver.

### 2、Volume adjustment:

When the receiver is working, you can click or keep pressing the "+" or "-" button to adjust the volume.

### 3、Battery status:

The indicator light will be flickering as soon as the receiver is turned on,the battery level is full if the indicator light flickers 5 times, the battery level has only 80% left if the indicator light flickers only flickers 4 times,....and the battery level has only 20% left if the indicator light flickers only

## Attention:

1. When the transmitters and receivers are not used for a long time, please charge them once every 3 months, so that the batteries can be protected. (There is lithium battery inside the device, if it was not used or charged for a long time, the battery would be damaged.)

## User instruction of Charging case

- 1. Power supply: AC 90V--250V
- 2. When it is going to be charged, take the foam out, and keep

the cover open .

3. When it is charging, the battery level on the display screen

of the transmitters shows going up,and it stops when the battery level is full. The indicator light of the receiver is red when it is being charged, and the indicator light will turn to be blue when the battery level is full.

4 Normally it takes about 3 hours to charge the receivers full, and takes about 5 hours to charge the transmitters full.

once.

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

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.

Warning: changes or modifications not expressly approved by the party responsible for compliance could void the user's authority to operate the equipment

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