#### R-100HD-RF User Guide

Range Protective Ear Muffs RF

#### **Product Picture**



a. Charging: Charging is carried out through USB TYPE-C port and 5V/500mA input. When charging, the LED red light is always on,Fully charged, the red light goes out.

b.RFS Power on: Press the power switch button for 3 seconds, the digital tube will display "1" and the blue LED is lit for a long time at the same time, indicating that the RFS function has been turned on, and then the digital tube will display for 10 seconds and then turn off. At this time, press ' power、 </r>
\*/\*\* one of the three keys, and the digital tube can display 10 seconds.

c.FRS intercom channel: There are 9 channels in total, including 7 public channels and 2 hidden channels. The default channel is the "1" channel, press and hold the key ◀for 2 seconds to select the "2"

channel, continue to press and hold the key ◀ to select the channel up; On the contrary, long press key ▶, the selection channel down.Press' ◀ ▶, power'at the same time, Two hidden channels "8" and "9" will be added. After the power is turned off, press' ◀ ▶, power'again at the same time, and hide the '8' and '9' channels again.

d.RFS Volume adjustment: short press key ◀, the RFS volume will increase, and the prompt sound will also increase, so as to distinguish the volume increase;short press key ▶, and the RFS volume will decrease.

e. Intercom function use: After the headset selects the same channel, press the PTT button to send voice. At this time, the red LED is lit, indicating that it is in the voice sending state. Can listen the voice of the other party by releasing the PTT button.

f.FRS Power off: Press and hold the power switch for 3 seconds, and the channel number of the digital tube flashes twice continuously, and the blue LED goes out, indicating that FRS is turned off.

g. Hearing function on/off (not affected by the power switch button): press the +/- button for 3 seconds at the same time to turn on the Hearing, the green LED will be lit for a long time; press the +/- button for 3 seconds to turn off, and the green LED will go out.

h. Hearing Volume adjustment: Short press key'+', the hearing volume will increase; short press key '-', and the hearing volume will decrease.

i. Hearing pause function: press the +/- key at the same time briefly for 1 second to pause the Hearing function; Press any one of the+/-keys for 1 second, and the Hearing function will be restored. j. Audio input: You can listen to audio signals from external audio playback equipment by inputting audio signals through the input port of 3.5 stereo socket.

## FCC Warning:

Any Changes or modifications not expressly approved by the party responsible for compliance could void the user's authority to operate the 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.

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.

# Safety Information for Radios

Your wireless transceiver contains a low power transmitter. When the talk button is pushed, it sends out radio frequency (RF) signals.

The device is authorized to operate at a duty factor not to exceed 50%.

### **Important**

FCC RF Exposure Requirements: This radio has been tested and meets the FCC RF exposure guidelines when used with accessories supplied or designated for this product. Use of other accessories may not ensure compliance with FCC RF exposure guidelines. Use only the supplied antenna. Unauthorized antennas, modifications or attachments could damage the transmitter and may violate FCC regulations.