

UHF Stereo TV Headphone YH680 User Manual



I. Features

- UHF 863Mhz/915Mhz, 2CH
- Range: about 98 feet (30M)
- Compatible with all TV bands, via 3.5mm jack Analog Or optical digital jacks
- No latency, accurate sync (voice & picture)
- Plug and play
- Advanced ALC, circuit design, delivers surprisingly natural-sounding audio
- Integrated Grade-A 600mAh rechargeable Li-ion battery, offers up to 10 hours of continuous use

II. Package Details

Headphone, Transmitter, Transmitter USB charge cable, Headphone USB charge cable, 1.5M Audio Cable, 3.5mm-RCA cable,

III. Keys Instruction



1. Volume +
2. Volume -
3. LED indicator
4. Power/Channel/Mute
5. USB-C charging port



IV. Operating Instruction

Step 1:

Plug the included 5V AC/DC power supply into the DC jack at the rear of the transmitter, then plug the other end of the power supply into a wall outlet.

Step 2:

Turn on your audio source(e.g. TV set, HI-FI system, MP3 or iPod), please set the television, audio amplifier or DVD/ CD player headphone volume level at approximately half way (50%).

Step 3:

Connect the transmitter with TV/Phone/Computer through the Optical Input or Aux Input by provided optical cable(Not included) or 3.5mm audio/RCA cables. Switch on the transmitter to channel A or B position, RED led on. When audio device connected and there is with music, the transmitter BLUE led on. If audio device was unconnected or without music, 3-6 minutes later, the transmitter will auto turn off.

Step 4:

Turn on the headphone and make sure the RED signal/power led is on. If necessary, push the volume control to a medium level. Adjust the headphone reception by clicking the power/channel button once. **When the headphone is on, double click the power button to make the headphone mute...**

Step 5:

When you're not using the headphone&transmitter, please turn them off.

Wired headphone: Switch the headphone Power On/Off button to turn off the headphone. Plug in 3.5mm audio cable to the headphone audio IN, and connect the opposite end to your audio device, like MP3 , phones etc. Then you can use the headphone as a wired headphone. However, in this mode, you won't be able to adjust the volume by using the switch key.

Headphone Charging: You can charge the headphone with a 5V/1A USB power supply.

The total charge lasts approximately 3 hours.

When start charging, the LED light will keep blue, when the charging is finished, the light will turn off.

Warning:

1. If the volume is too low, the transmitter switches off after 3-6 minutes of use. This is to comply with the current legislation on reducing the amount of radio emissions in the environment. Therefore, to ensure that this function is not accidentally triggered, we suggest that you set the television, audio amplifier or DVD/ CD player headphone volume level at approximately half way (50%).

2. On some newer TV sets, it may be necessary to increase the output level of the headphone jack or the Audio Out jacks. Check your TV's owner manual for details.

3. Please make sure all connections are completely successful.

VI. Specification:

Transmitter:

Voltage: DC 5V

Work Current:80mA
Modulate: 50Khz
Mode: Stereo
Work Range: 98ft (30 meters)

Headphone:

Voltage:3.7V(600mAh built-in rechargeable battery)
Work Current: 55mA
Work time: 10 hours
Charge time: 3 hours
S/N ratio: $\geq 60\text{dB}$
Distortion: $<1\%$
Frequency response: 60 - 15,000Hz

Warning

To assure continued compliance, any changes or modifications not expressly approved by the party.Responsible for compliance could void the user's authority to operate this equipment.

FCC Statement

This equipment 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.

FCC Radiation Exposure Statement:

The equipment complies with FCC Radiation exposure limits set forth for uncontrolled environment. This equipment should be installed and operated with minimum distance 20cm between the radiator and your body.