



USER MANUAL

Hearing Aid Headphone
Hearing Aid Dongle

Wireless TV Headphone User Manual

INTRODUCTION

This Wireless TV headphone is a perfect solution for enjoying crystal clear TV sound especially for people with hearing difficulty. Simply connect the transmitter dongle to the Cello TV Set through hearing aid USB port. Without complicated wiring and installation, the system enables you to enjoy thrilling, clear sound in minutes.

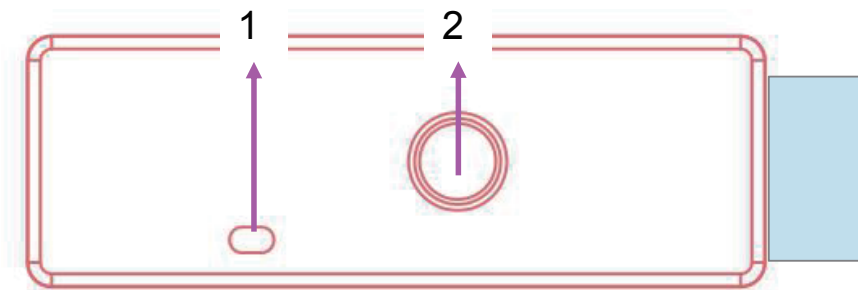
FEATURES

1. Watch TV and listen using headphones whilst others are listening to normal TV speakers.
2. Headphones work up to 8 hours when fully charged.
3. Work effectively to about 20 meters distance.
4. Adjustable volume.
5. One dongle works for multiple headphones.
6. Uses the unique Cello hearing aid USB style socket (Not suitable for standard USB sockets without a hearing aid adapter kit).
7. Adjustable headband for comfort and unique folding design makes headphones convenient to carry and store.

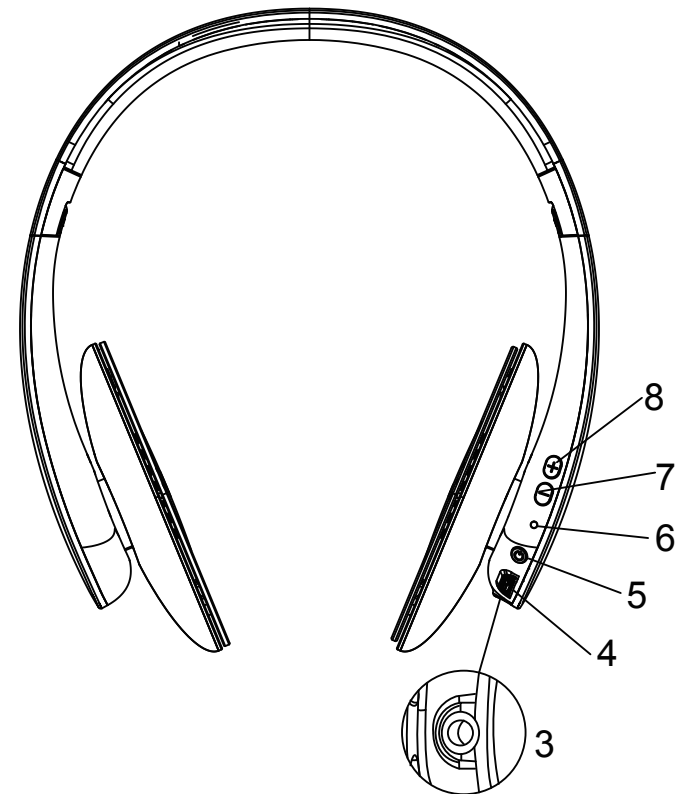
8. Headphones automatically mute when there is no signal or beyond the effective receiving distance.
9. Headphones and transmitter dongle use unique audio processing to ensure excellent sound and perfect lip sync between TV sound and headphone sound.
10. Headphones will automatically turn off after 5 minutes of non-use.

COMPONENTS

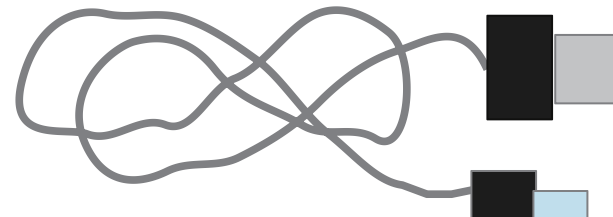
The Transmitter Dongle



The Wireless Headphone



The USB Headphone charger cable



1. Dongle indicator light
2. Dongle Channel Selector Button
3. Audio Jack
4. Mirco USB Charging port
5. Power Button/ Channel Selector Button
6. Indicator light
7. Decrease Volume
8. Increase Volume

1) Transmitter dongle Indicator light:Channel Indicator

1.1) After the dongle is correctly inserted into the USB port of the TV, and the TV turned on, the dongle indicator light will turn on.

1.2) After turning on the headphone, the default signal channel will be received.

1.3) When using two transmitters at the same location at the same time, please use different channels. The different colours of the dongle indicators indicate different channels.

2) Dongle Channel Selector Button:

Short press to switch channels, the indicator light will change colour.

3) Audio Jack:

You can use a 3.5mm audio cable to the headphones. When used in this mode the wireless mode must be turned off and the Dongle turned off.

4) MircoUSB Port:

For charging the headphone battery, 5V USB power input.

5) Power and Channel Button:

Power on/off & Switch Channels

5.1) Long press of the power button (at least 1 second) to turn it on/ off.

5.2) Quick press the power button to switch channels.

6) Indicator Light:

Headphone power indicator. Also charging indicator and channel indicator. The red indicator light is on when headphones are charging, and off when fully charged.

7) Volume Keys:

Volume (-) key to decrease the volume

8) Volume Keys:

Volume (+) key to increase the volume

CONNECTING TO Cello TV



PROBLEMS

1. When headphones are turned on but no sound:

- ★ Check whether the channel is correct, please switch the channel using button 2.
- ★ Check whether the volume is normal, please increase the volume using the headphone Vol+ button 8.

- ★ Check that the dongle is plugged into the correct (hearing aid) USB on the Cello TV.
 - ★ Check that the TV is not muted and the volume control of the TV is not zero. Try increasing the volume control of the TV.
2. When the headphone and the dongle are within a meter of each other but there is noise in headphones, check whether the dongle is blocked by metal obstacles or the TV is mounted on a metal wall.
 3. When the headphone and the dongle are within 5 meters if noise appears, and the sound is unclear, please switch the dongle channel with the button 2.
 4. When the headphone cannot be turned on, the battery may be exhausted, please charge it.

Transmitter Dongle Specification

Modulation: 50khz

Mode: RF Stereo

Working Distance:

About 20 meters in the same room

Headphone Specification

Voltage: 3.7V (420mAh built-in rechargeable battery)

Operating Current: 55mA

Working Time: about 8 hours

Audio Frequency Response: 60~15000Hz

Receiving Sensitivity: better than 8dBuV emf

Distortion: <1%

S/N: >60dB

WHAT'S IN THE BOX

Wireless Dongle*1

Wireless Headphone*1

USB Headphone Charger Cable*1

User Manual*1

NOTES & TROUBLESHOOTING

1. If you can't turn on the headphone, it may have insufficient power, please charge it fully before turning it on.
2. In order to prolong the service life of the battery, please remember to turn it off when not in use and charge after use.
3. Please charge the battery for no less than 4 hours for the first use, and then charge it for about 2 to 3 hours after use.

4. Please charge it regularly if you do not use the headphone for a long time.
5. The battery of these headphones is, not user replaceable, please do not attempt to replace it yourself.
6. Protect from moisture, Do not place in wet or rainy positions.
7. Please do not place the headphones in a place where they are exposed to the sun or high temperatures greater than 45 Celsius Degree. Do not burn. Dispose of safely.
8. Non-professionals should not disassemble the machine by themselves.
9. The dongle antenna is built-in, please avoid metal objects blocking the dongle.

Warranty

In the unlikely event that your product fails to work normally, please call the Cello Service team on, and they will provide the services:

UK:0333 433 0312

Rep Ireland: 0818 333 833