

AIYIMA[®] AUDIO

Headphone Amplifier
USER MANUALS

Model: H1

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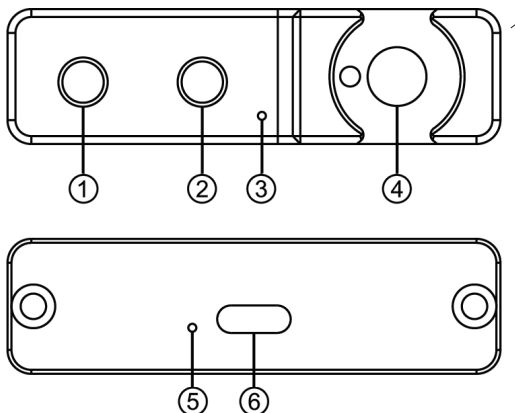
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Front And Rear Panel Instructions



- 1 ——— Headphone output interface
- 2 ——— Audio source input interface (Mobile phones, computers, tablets, etc)
- 3 ——— Power on and off indicator light
- 4 ——— On / off / volume adjustment knob (clockwise volume increase / counterclockwise volume decrease)
- 5 ——— Charging indicator (The color is red while charging/Full of green)
- 6 ——— Type-C charging interface

Operation Steps

1. Confirm that the volume knob is in the minimum state.
2. Connect the audio source you need to use to the corresponding input interface.
3. Connect the earphone to the corresponding output interface.
4. Turn the knob clockwise to turn on the power.
5. Put on headphones and choose a moderate volume.

Specification Parameter

Maximum Output Level	170mW/32Ω load	THD	0.03%
The Load Impedance	16-300Ω	SNR	111dB
Working Voltage	DC 2.8-4.2V	Product Size	L110*W62*H17mm
Charging Voltage	DC 5V	Machine Weight	202g
Frequency Response	20Hz-20KHz (±0.1dB)	Packing Size	L135*W70*H31mm

Common The Problem

Q: I have all the wires connected, but no sound output?

- A: 1. Check whether the POWER indicator is on or not. If not, turn on the POWER knob. After rotating the power on knob, the indicator light is still not on. Check whether the battery is installed correctly and whether the battery is exhausted, or connect the charger and wait for a while to try again.
2. If the indicator light is on, check whether the VOL knob is in the minimum state. If it is rotated clockwise in the minimum state, it is normal.
3. If both of the above are normal, check whether the playback device of the input source is paused, muted, or at minimum volume.

Q: When I connect my mobile phone, can I answer the call directly when there is an incoming call?

- A: Yes, on the premise that the input line must be dual 4-section and 3.5mm head, and the headset 4-section and 3.5mm with microphone function.

Q: Why is the power indicator on, but there is no sound?

- A: Check whether the sound source is connected correctly, whether the player is muted/paused, the battery is too low.

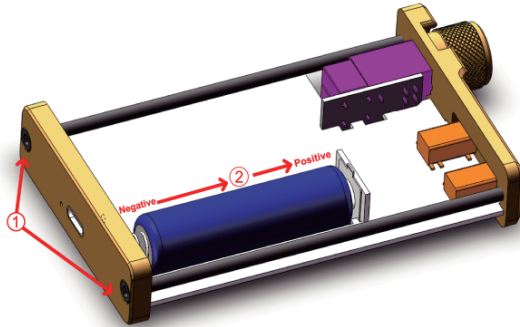
Q: Why do I plug in the input line not play the audio source, The headset will have a big buzz?

- A: When the unshielded signal line is used without load, interference signals will enter the machine for amplification. If you hate the sound, it is suggested that you replace the shielded signal line or unplug the signal line.

Q: My headphones impedance is 200 Ω, can drive?

- A: our machine design theory is Ω impedance headphones can promote 16-300, 200 Ω is completely no problem.

Steps For Disassembly And Assembly Of Battery



Step 1 : With the provided screwdriver, first remove the two screws of the rear panel, and then take out the rear panel after the screws are completely loosened.

Step 2: Match the positive and negative poles of the battery, then install it into the machine, install the rear panel and lock the screws!

Warning

1. Make sure the power is off before assembling the battery.
2. Please do not put the machine in a high temperature and humidity environment use.
3. Please choose a regular manufacturer charger, inferior charger may damage your machine.