

HA10 HIFI Headphone Amplifier

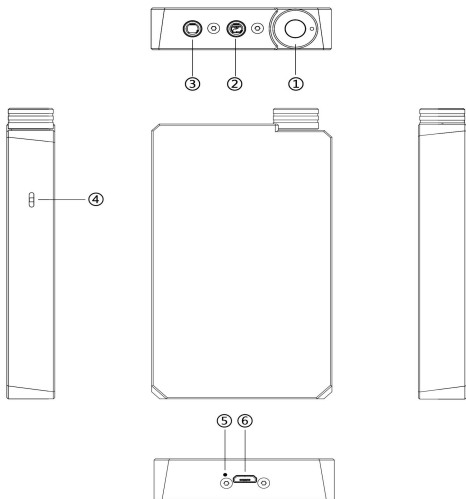
User`s manual

Ver 1.1.0

www.laihifi.com

General Information

- 1、Hi-Fi Headphone Amplifier
- 2、High precision CNC process
3. Double power supply design, big thrust
4. DAC IC:ES9038Q2M
5. Bluetooth IC:CSR8675,support aptX-HD、LDAC
6. AMP IC: TPA6120
7. OP AMP:NE5532
8. Dual power supply design, positive & negative voltage: 9V
9. Built-in 3.7V polymer lithium ion battery,Battery capacity: 1700 mAh
10. Earphone power: 1000mW/32 Ω , 150mW/300 Ω
11. Audio output distortion: 0.007%
12. Signal to noise ratio: 102dB
13. Size: 10.5*6*1.8 CM does not contain the knob



1. Volume switch 2. Line In (input) 3. Line Out (output) 4. Bluetooth switch
5. Charging Light 6. USB charging port

Basic Operation

A. Power(on/off)

Turn the knob to open or turn off the AMP

B. Charging and battery management

1. When charging, red light,finish the charging,green light.
- 2.Turn off when Charging, Charging time over 2 hours.

C. Bluetooth Connect

1. Open the Bluetooth switch
2. Open the phone (or player) Bluetooth, click search, find "SaoMai Audio", click connection, connect successfully.
3. Earphone plugs inserted into the "Out" output of the AMP

D. 3.5mm Audio Cable Connect

- 1, 3.5mm audio line, both ends are insert mobile phone(or MP3 player) earphone output and the AMP "In" input,
- 2, Insert the earphone plug into the "Out"output

E. Accessories list

- 1.HA10 AMP
- 2.USB Charge cable
3. 3.5mm audio cable

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

Radiation Exposure Statement

This equipment complies with FCC radiation exposure limits set forth for an uncontrolled environment.

This equipment should be installed and operated with minimum distance 20cm between the radiator and your body.