

**E6**

User manual of products

Read this instruction carefully before using the product

Introduction to the FiiO E6— Headphone Amplifier

E6-Portable headphone amplifier is specially designed for MP3/MP4/mobile phone/computer that can not get best effect of high impedance from the headset due to the low power to improve the power and sound quality.

Main function

- Small size, easy to carry
- New power amplifier circuit, high SNR, low distortion
- Adopt positive and negative power supply, satisfy with large Dynamic Signal Processing
- Electronic volume control
- Key lock function
- Built-in rechargeable lithium battery, normally work above 10 hours (This for reference only)
- Built-in three types of EQ option with different bass effect and a high level option.
- Standard MINI USB connector
- Removable transparent back splint (lean 45°), to meet different needs

Specification and parameter:

output power	150mW (16Ω Loaded); 16mW (300Ω Loaded)
SNR	≥95dB(A weight)
Distortion	< 0.009%(10mW)
Frequency response	10Hz~100KHz
Headset impedance	16Ω~300Ω
USB power supply port	DC 5V/500mA
Power supply mode	Built-in rechargeable lithium battery
Size	41mmx40.2mmx9mm
Weight	16g

Instruction For Using

① Volume "+"

Short press: Volume increase gradually

Long press: Volume increase constantly

② Volume "-"

Short press:
volume decrease gradually

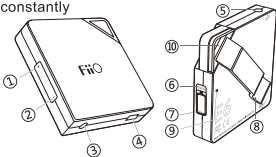
Long press:
volume decrease constantly

③ line input

④ USB port

⑤ headset output

⑥ power switch/EQ



Power on/off	Power on: Turn the switch to direction of ⑥ for 3seconds or above till to the blue light shining Power off: Turn switch to derection of ⑥ for 3 seconds or above, till to the blue light extinguish	
EQ switch	Single click the switch toward⑥ direction then loosen,can switch to EQ	
EQ status	LED extinguish	Straight frequency response
	Red	EQ1
	Blue	EQ2
	Blue & red	Apply to LO 2v high level input

When enter EQ, there are four cycle selections of LED working status: off, red, blue, blue & red.

⑦ lock

⑧ Transparent back splint: removable (lean 45° design)

⑨ EQ indicator light:

⑩ Instruction for indicator light:

when the charging Completed, the red color light is off.

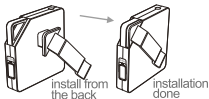
Power on	Working	Blue
	Working & Charging	Blue & Red
Power off	Charging	Red

Operation instruction for back splint and charging

Usage of back clip(easy to install and remove by hand, need not any tools)

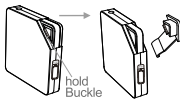
Install

Install from the back onto relative position, after installing, there will be a sound that shows the installation is done.



Remove

Push backward the hold buckle, then Press downward the clip from the front of E6 to take it off



E6 built-in lithium battery for power supply

Use USB cable to connect computer and E6 to charge for the lithium battery. If the battery discharge completely, it need to take some times to be charged then it can work normally, the lithium battery can be used for hundreds of time, but it finally will be aging and may not be replaced.



Diagram of using USB cable to charge

Usage for audio cable

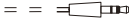
Audio Player



It will get better sound effect if use a line output signal on the sound source, such as: FiiO L3, L5, L6.



L3 (Apple DOCK)



L5 (SONY DOCK)



L6 (sansa DOCK)

Important Notes Before Using

Important note:

- ★ Please keep the advice dry and away from moisture and humid environment, such as rain and any liquid or water with corrosion that will damage the advice
- ★ Do not repair, disassemble the device yourself, and do not put it on the place with water
- ★ When you do not use this device for a long time, please charge it regularly to ensure the battery life.
- ★ When you are using the headphone, you will not hear the voice of outside environment, in order to ensure your safety, please avoid using the headphone in a danger environment
- ★ If the native machine cannot work normally or you have any questions, please visit our website (<http://www.fii.com.cn/support/FeekBack.aspx>) to post or send email to service@fii.com.cn

Doesn't work well or abnormal

- E6 might need to be recharged
- If there are no sound output, or sound with noise, please check the music output devices and make sure the music files are in good condition, check if the power adapter is inserted completely or not
- Music input is possibility of unstable connecting, please pull out and plug in again the input devices to have a try
- Please use the original cable or suitable audio cable and to ensure the normal output

List of items in the package (please verify)

Headphone Amplifier E6	1pcs	Audio cable	2pcs
USB cable (Just for charging use)	1pcs	Back clip	2 pcs
User manual	1pcs		

★ warranty provision

① Amplifier: One year free maintenance ② Accessories :No warranty
FiiO Warranty for reference only, please subject to the provisions of the local Sales Agents

Qualified Certificate

V01

DATE:

(D-M-Y)

Guangzhou FiiO Electronic Technology LTD

Tel:86-20-62679040 Fax:86-20-62679042

Address: 2/F, F Building, Hougang Industrial Zone, Shigang Village,
Huangshi West Road, Baiyun District, Guangzhou City, China.

Website: www.fii.com.cn Postcode: 510430

5190074

Manufactured by FiiO

Made in China