



User manual of products

Read this instruction carefully before using the product

Introduction to the FiiO E11-Headphone Amplifier





①Power switch/volume control:

When rotate clockwise, power will be turned on, and indicator light () work; continue to rotate, the volume will be increased gradually. The volume reduce gradually when turn it in counterclockwise direction, continue to rotate to the end of the control, power will be off, also the indicatorlight () off

- ②Port of audio input: Audio signal input
- ③Port of headphone output: Suitable for 3.5MM plug
- ⑤Charging indicator: When it's being charged, the red light is on, charging completed, red light off.
- ⑥Power indicator light: Starting up, blue light on; power off, the light off.
- ⑦Gain switch: High gain, suitable for the headphone with high impedance or low sensitivity. Low gain, suitable for the headphone with low impedance or high sensitivity
 - ®EQ option switch: Three levels bass boost adjustment: Bass boost OFF/1/2

 - @Finger slot
- (I)Battery cover

PRODUCT INTRODUCTION

E11 is a high performable and portable headphone amplifier, built-in the highperformance power conditioner and amplifier, can connect with kinds of a udio players and mobile phones to deal with/amplify the audio signal; Also, to output types of drivable headsets. Thus it play a role of raising power and improving the sound quality.

Feature and major function:

- Small size, easy to carry
- Built-in high-performance lithium battery, standard BL-5B model, convenient to replace.
 High efficiency and low noise power boost, precision separate pressure for dual-supply.
- Inigir emiciency and now noise power boost, precision separate pressure for dual-supply, satisfy large dynamic signal.
 Heavy current three channels amplified circuit, effective to lower the output impedance.
- Volume control use the closed APLS potentiometer, ensure the low noise and good channel balance.
- Three levels bass boot, can meet different needs of the sound.
- Two levels gain option, suitable for using with different phones.
- Two levels working voltage option, satisfy different needs of the trends (hidden design)
- Auto-lock protective circuit, will cut off automatically when abnormal cases happened to protect the headset and your hearing.
 Charge priority function: This machine will stop working immediately when charge it,

meanwhile, red light is on and blue one off. When the battery has been charged completely, please unplug the external source, this machine begin to work again, at the same time, the red light off, blue light on.

Specification and parameter

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Power Source (Adapter)	DC 5V, 500mA		
Frequency Response	10~100KHz		
Signal to Noise Ratio	≥98dB(A Weight)		
Crosstalk	60dB		
Gain	≥12dB(High); ≥6dB(Low)		
Total Harmonic Distortion	<0.009%(10mW)		
Maximum Output Power	Voltage=High 300mW(16Ω); 200mW(32Ω); 35mW(300Ω) Voltage=Low 120mW(16Ω); 88mW(32Ω); 13mW(300Ω)		
Battery charge time	200 minutes (PC USB)		
Battery play hours	more than 10 hours		
Recommended Headphone Impedance	16~300Ω		
Input Impedance	>5KΩ		
Size	92.5mm x 54.2mm x 13.4mm		
Weight	65g (battery included)		

List of items in the package (please verify)

E11	1	USB cable	1
3.5MM audio cable	1	Silicon band	1
User manual	1		

INSTRUCTION FOR BATTERY INSTALLATION

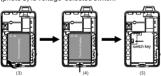
Battery installation:

Please ensure this machine must be switched off and been separated from the connection of charger before taking out the battery.

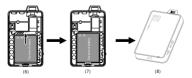
Please press with a finger on the release key(photo1) of battery cover which signed by an arrow, and with another finger placed on finger slot to open the backboard (photo2).



From the finger slot (photo 3) to take the battery out (photo 4), the showed arrow (photo 5) is voltage-selected switch.



Please put the battery metal contacts onto related battery base (photo 6), then push it in (photo 7) and close the battery cover (photo 8).



IMPORTANT NOTICE

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.fijo.com.cn/support/FeekBack.aspx) to post or send email to service@fiio.com.cn

Doesn't work well or abnormal

E11 battery may need to be recharged, or take it out to reinstall again.

 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.

Original or suitable audio cable are required, and please ensure the output is normal.

*warranty provision :				
Type of product		Replacement period	Warranty period	
E11		One month replacement	One year warranty	
Accessories (not include E11) should be subject to the list in the user manual's	Battery	One month replacement	Half year warranty	
	Accessory	One month replacement	No warranty	
	Packing material (such as giftbox)	No replacement (Except the damage before unpacking)	No warranty	

Remark: The "Three quarantees for products should be started from the date of invoice providing. FiiO Warranty for reference only, please subject to the provisions of the

local Sales Agents

* FiiO Electronics Technology Co., Ltd. reserves the right to explain or amend

the content of "three quarantees for products". Qualified Certificate V00

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