

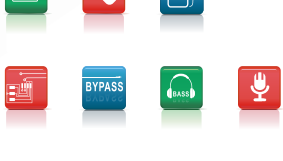
# ROCKY E02i

## For iPhone

### Portable Smartphone Headphone Amplifier

E02i is one kind of multi-functional portable headphone amplifier which is specially designed for Apple products.

Matching with iPhone headphone output jack can not only improve the sound quality, but also realize all the functions of the original line control headphone.



## Improve the sound quality and exclusive for iPhone



### Line control function

E02i can be used to control the music and phone-call of iPhone. It can also realize the following functions: playing, pausing and changing songs as well as listening to the phone-call.



### Full metal shell

Fashionable looks with aluminum material which can fully shield from external interference as well as be much stronger and more durable.

### Rechargeable lithium battery

It can be recharged through MICRO USB port /PC or USB phone. It can be used as long as 10 hours after being fully charged under normal testing environment.

### Built-in Mic

High sensitivity Mic designed on the top which can promise the conversation with high-definition and low noise.



### Bypass function

When it is out of power, the line control will still be available as long as pushing the switch towards to the Bypass. At this time, the inner amplifier doesn't work.

### Bass boost function

Bass boost without sound damage can realize a more natural and stronger bass effect.

### Outstanding circuit design

Stable power output with low voltage state



### Headphone output port

Port placed at the bottom which can make the headphone line hang down naturally. Together with the line button to fix with the input line which will keep you stay away from the line mess trouble.



### Input port

Being small, delicate and durable, the input port is designed with a small terrace which can be used directly without tearing off the protecting jacket of the iPhone.

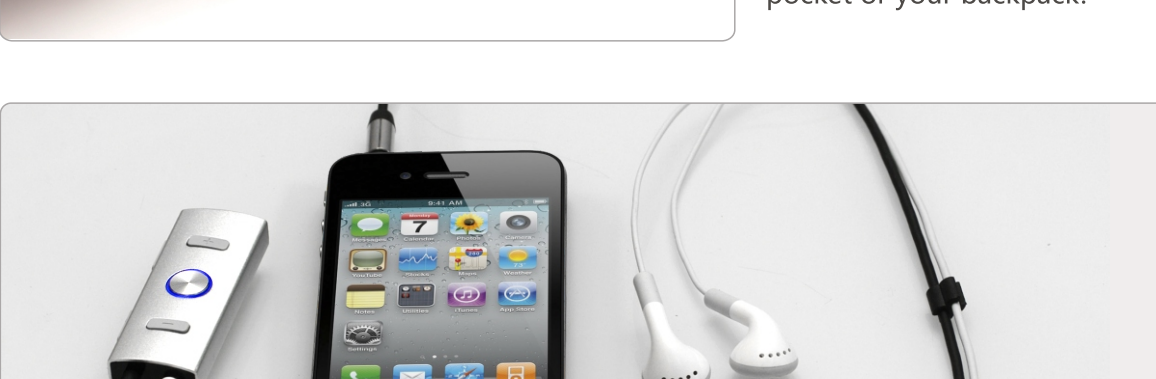
### Line wind up button

The line wind up button can fix the lines of input and output to avoid knot problem.



### Aluminum clip

The aluminum clip of E02i has long clamp distance and favorable elasticity. It is convenient to carry on and can feel free to clip to your pocket or your backpack.



## SPECIFICATION

Output power	> 70mw(32Ω); > 18mw(300Ω)
Headphone Impedance Range	16Ω~300Ω
Frequency Response	20Hz~20KHz
Power Supply	Internal rechargeable Li-ion battery
Size of mainframe	23.3mmx57.3mmx15.3mm(including the clip)
Length of wire	800mm
Weight	27g

