

# Lenco

## USER'S MANUAL

### PB-5200

**Mobile Powerbank 5200mAh with extra  
car charger**



For more information: [www.lenco.com](http://www.lenco.com)

## Product Specifications

- ◆ Product Size: L (85) mm x W (79) mm x H (26.5) mm
- ◆ Color: Black Rubber
- ◆ Battery Type: Li-ion 2600mAh/3.7V\*2
- ◆ Working Environment: 0°C~35°C 60±25%RH
- ◆ Storage Temperature: -20°C~+40°C
- ◆ Input: DC5.0±0.5V/1A (MAX)  
DC12 ~ 24V/1.6A (MAX)
- ◆ Output: DC5.0±0.25V/1A (MAX)  
DC5.0±0.3V/2.1A (MAX)
- ◆ Charging Time: 8±0.5h (Depends on USB cable thickness and charging current)
- ◆ Life circle: >500 times
- ◆ Output transfer rate: ≥85%
- ◆ Static power dissipation: ≤75uA
- ◆ Output wave: ≤150mV

## Product features

- ◆ MCU controlled
- ◆ Lithium battery, stable and safe, charging and using any time
- ◆ Multi-functional
- ◆ Lower static power dissipation
- ◆ High output transfer rate
- ◆ Auto identify output voltage function
- ◆ Auto identify fully charge function
- ◆ Hardware intelligent protective function: Over charge, Over discharge, Over current, Short circuit protection (once short-circled protected, need to charge the power bank a while to activate it again)

## Product Photos



## User Guide

### A. Charging the power bank.

Connect the power bank to computer USB or adaptor (not included) by USB cable or car by using car adaptor from power bank.

While charging, LED light will be bright and sparking. (If you do not want to see the LED light during charging, press the ON/OFF button, they will be off)

◆ When the 4 LED light on permanent, power bank is fully charged.

### B. Charge the other device using this power bank (Take Mobile as an example)

◆ There are 2 USB Output, 1A and 2.1A, suitable for Mobile, MP4, and most of other devices.

Long Press the ON/OFF button, power bank start Output

When the Mobile is fully charged, the power bank will stop charging automatically and come into sleep mode.

### C. Capacity indicators

- ◆ Quick Press the ON/OFF Button, LED light will show capacity (3-5 secs will be off automatically )

<b>LED Numbers</b>	<b>4 LED on</b>	<b>3 LED on</b>	<b>2 LED on</b>	<b>1 LED on</b>	<b>NO LED on</b>
<b>Capacity</b>				<b>Below 25%</b>	<b>NO power, charge in time</b>

### Remarks

- ◆ When find quality problems while using, feedback to our company please, do not repair it by yourselves.
- ◆ We honestly hope all users use this product according to the user manual .If make damage to this product because of the wrong operation, our company will not take responsibility for this .

### Notice

- ◆ Please do not use this product in the humid or corrosive environment. Don't put this product in or near hot source, high temperature, direct sunshine, Micro-wave oven or high pressure

## Service and support

For information: [www.lenco.com](http://www.lenco.com)

Lenco offers service and warranty in accordance to European law, which means that in case of repairs (both during and after the warranty period) you should contact your local dealer.

**Important note:** It is not possible to send products that need repairs to Lenco directly.

**Important note:** If this unit is opened or accessed by a non-official service center in any way, the warranty expires.

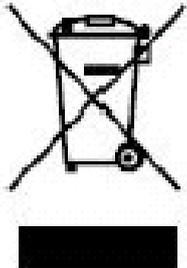
This device is not suitable for professional use. In case of professional use, all warranty obligations of the manufacturer will be voided.



Products with the CE marking comply with the EMC Directive (2004/108/EC) and the Low Voltage Directive (2006/95/EC) issued by the Commission of the European Community.

The declaration of conformity may be consulted at

<https://lencosupport.zendesk.com/forums/22413161-CE-Documents>



This symbol indicates that the relevant electrical product or battery should not be disposed of as general household waste in Europe. To ensure the correct waste treatment of the product and battery, please dispose them in accordance to any applicable local laws of requirement for disposal of electrical equipment or batteries. In so doing, you will help to conserve natural resources and improve standards of environmental protection in treatment and disposal of electrical waste (Waste Electrical and Electronic Equipment Directive).

©All rights reserved