

POWERTECH

MB3834

Solar Power Bank

with FM Radio & Solar Charging



Instruction Manual

OVERVIEW:



1. Solar Charging Indicator Light
2. 4 Power Indicator Lights
3. LED Flashlight
4. 5V 3A USB Output
5. Type-C Input/Output
6. Solar Panel
7. FM Radio Indicator Light
8. Wireless Charging Area
9. Square Power Button

10. Up Button
11. Down Button
12. Radio Power Button
13. Telescopic Antenna
14. Speaker
15. Hanging Ring
16. Volume Knob
17. Lightning Output
18. USB-C Output

PRODUCT SPECIFICATIONS:

TYPE-C Input:	DC5V/2.1A
TYPE-C Output:	DC5V/3A
USB Output:	DC5V/3A
Wireless Output:	5W (5V=1A)
LED Flashlight Wattage:	1W
Solar Panel Output:	DC5V/0.24A (under 25000LUX)
Battery Capacity:	20,000mAh
FM Band:	87.5-108MHZ
Audio Max Output Wattage:	1W x 2
Frequency Response:	20Hz-18KHz
SNR:	<=60db
Sound Channel:	Dual Channel

PRODUCT FEATURES:

- Compact and stylish design.
- Original A-class polymer batteries, safe and stable.
- Wireless Portable Charger, compatible with all Qi-enabled mobile devices.
- High capacity solar portable charger, supports multiple USB port outputs at the same time.
- Solar charging, charge your power bank any day anywhere at no cost.
- LED flashlight, ideal for outdoors.
- 2 built-in cables, charge your devices at any time.
- Built-in high-sensitivity FM radio chip, receive more stations, clearer sound.

BOX CONTENTS:

1 x Solar Power Bank
1 x USB Cable

1 x User Manual
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INSTRUCTIONS:

1. Turn on/turn off

Gently press the power button, the LED battery indicator will blink indicating that the wireless charging function is on. If there are no charging devices, the power bank will automatically shut down in 30 seconds.

2. How to charge the power bank

Solar supply - Put the power bank under direct sunlight and sunlight will be converted into electricity to charge built-in lithium battery automatically. (Strong sunlight is advised.)

Power supply - Connect the Type-C or USB input port and wall/car adapter USB port with a cable. The blue LED indicators will be flickering while charging, and all blue indicators on means the power bank has been fully charged.

3. Charge mobile phones or other devices

Cable charging - Turn on the power button and the LED indicator will turn on. Plug a compatible cable into the power bank USB output port and the device, or use the built-in cable to charge.

Wireless charging - Turn on the power button and the wireless charging indicator in the green is on. Put your mobile phone on the wireless charging area and it will charge. If you normally use a protective case for your phone, please make sure that your phone case is not made of metal and the suitable thickness is less than 4mm.

4. Radio function

Pull out the telescopic antenna, press and hold the round radio power switch for at least 3 seconds to turn on the radio. Gently press up button or press down button to semi-automatically station search. The red indicator will be flickering during the search process. When a station is found, it will automatically play the content. Short press the power switch to turn off the sound, short press again to unmute. Turn the volume knob to the left/right to adjust the volume level, press and hold the power switch again for 3 seconds to turn off the radio. Note that using the radio to listen to radio programs and using the power bank function (cable charging/wireless charging) at the same time will interfere with the normal radio station search, causing a sound. This is a normal phenomenon, and is due to the power bank working when the internal chip switches frequency, causing interference to the radio's local vibration signal.

5. LED flashlight function

Press and hold the square power button for at least 3 seconds to turn on or turn off the flashlight. Note: Please turn off the LED flashlight to save the power when using the flashlight is not necessary.

PRODUCT MAINTENANCE:

- Keep it away from moisture and corrosive substances.
- Please do not use chemicals to clean the power bank.
- Please charge the power bank once every six months, especially when the product is not used for a long time.

COMMON PROBLEMS AND SOLUTIONS:

Only one blue LED power indicator flickers when the power button is pressed.

The battery power is about to run out, please charge this product immediately.

Unable to charge a mobile device.

Please change the charger and charging cable and try to charge the phone again.

Unable to charge a mobile phone or other devices.

Please plug and unplug the charging cable again to connect the mobile phone and the charger.

Charging for a long time but it not becoming fully charged.

- Use a charger that supports 5V/2.1A or more output.
- Check if the button is working.
- Check if the charging indicator is normal when charging.
- Check whether the USB input cable is in good condition and whether there is any abnormality after connecting the charger.
- Check whether the USB output cable is in good condition and whether there is any abnormality when connecting the device that needs to be charged.
- Check if there is any abnormal noise or odor in the product.
- Please do not disassemble, otherwise it will not be covered by the warranty.
- If the steps above do not fix the issue, please contact our after-sales service department.

WARNING:

- This power bank is for charging devices within DC5V/3A specifications. Devices beyond the specifications may cause damage to the device.
- Keep dry and keep away from fire.
- Please do not charge in high temperature.
Suggested temperature: -20 to 60°C.
- Please only connect devices that conforms to the output specifications of this product.
- If the battery swells, leaks or emits an odor, stop using It immediately.
- Please do not disassemble the power bank.

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