



20000 mAh Compact Power Bank User manual

TLL158191

ABN Systems International

- Str. Marinariilor, nr.29
Sector 1, Bucuresti, Romania
- 004.021.233.09.95
- office@tellur.com
office@abnsystems.ro
- www.tellur.com

Thank you for purchasing Tellur products. Before using, please read this guide to ensure a safe and satisfactory operation. Please keep it for future reference, thank you!

Introduction

This product is a lightweight, environmentally friendly, high capacity stylish mobile compact power bank for portable devices, anywhere, anytime. This product contains a high-performance lightweight lithium-ion battery, that is safe and environmental friendly. Using a Micro USB cable can power the portable device directly, and, also can charge the built-in battery. It provides adequate back-up energy for traveling, office or home.

Applies for

- Suitable for iPhone, iPod, iPad, Tablet PC, most mobile phone and digital products.
- Suitable for handheld video games PSP, NDSI, NDSL.
- Suitable for MP3, MP4, MP5, e-books, GPS, walkie-talkie.
- Standard USB interface output, compatible with USB charging devices.

Performance

- Exquisite, fashion design, to charge handheld device at any time for business people, fashion icon, outdoor hiker etc.
- Easy to use, no need of a variety of settings, simply select the appropriate connector to charge.
- Plug & play, auto-sleep mode function, while not in use, it will sleep automatically.
- Short-circuit protection, over charge protection, over discharge protection, intelligent protection of lithium battery, high conversion efficiency, leakage protection

Technical parameters

ITEM	SPEC	FEATURES
Capacity	20000mAh	High-energy green Lithium Polymer battery cells
Input	DC5V/2000mA	Adaptive intelligent charge management system voltage
Output 1	DC5V/2100mA	Intelligent output management system
Output 2	DC5V/2100mA	Intelligent output management system
Charging time	11~12H (approx.)	High charging efficiency
Life cycle	>500 times	500 cycles
Protection function	short circuit, overcharging, over-discharging, overcurrent	

How to use it

How to use it

- How to know the remaining power

Switch on to check the remaining battery capacity (Note: Applicable for model with switch)

Power status:

LED light (•ON •OFF)	Capacity
••••	75%~100%
•••	50%~75%
••	25%~50%
•	Less than 25%

Press the control button for 2 seconds and the flashlight will be on. To switch off press again the control button for 2 seconds.

- Charge the compact power bank

1. Connect the standard cable plug in the computer USB or USB adapter;
2. During charging, the battery indicator LED will start flashing; when fully charged the 4 LEDs will stop flashing.
3. Use portable power bank to provide power for the other digital devices. Use the cable and adapter for the digital products, the electronic switch will be open automatically, output 5V voltage for use (see the connection diagram)

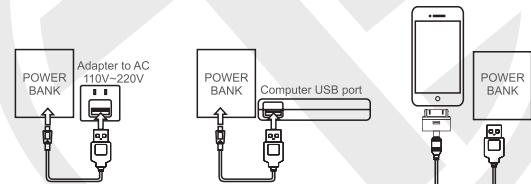


Figure 1
Adapter Charging

Figure 2
USB Charging

Figure 3
Charging Mobile phone

Safety instructions

To ensure the product's safe operation please read the manual carefully before using the compact power bank:

- Mobile power has built-in battery do not use metal objects it could short-circuit the product. Like this you could avoid equipment failure and security risks.
- Shall not be placed in hot and humid environment.
- Do not disassemble or try to change the product power.

Terms of use

- For the first time or not used for a long period of time, the compact power bank needs 12 to 13 hours to fully charge.
- The compact power bank doesn't work properly at temperatures below -10°C and above 45°C degrees. For best charging results, please use the compact power bank in normal temperature conditions.
- If the product isn't used for a long period of time, it might lose its charging properties, you need to charge it at least once every three months to maintain its charging properties.
- Compact power bank left unused for a long time will be loss of power, this is a normal self-discharge phenomenon, if you will use it again, please charge again.
- Keep the mobile power clean, please clean it with dry cloth before using if the port is dirty.

Special tips

- Choose the suitable connector according to your device and identify the input and output of the portable battery pack.
- When not in use, you are suggested to disconnect the external AC power adapter or DC cable.
- If the portable battery output voltage (5V) is lower than the rated voltage of your device, the device might not be charge or fully charge. But, if the portable battery output voltage is higher than the rated voltage of your device, and if the management system cannot support such situation, it might overcharge your device, damage the portable battery and the device itself. Our company will not be responsible for any malfunction of the portable battery if the usage is different from what we indicate in this manual.

WARNING:

Use the device according to the enclosed instructions only. Failure to follow the instruction might lead to fire or damage to the device. For safety do not drop, short circuit, or operate under high temperature conditions. If the device or battery swells or becomes malformed, please stop using immediately. Keep out of the reach of children. For adult use only. The use of this device is responsible of the owner.

Disposal and recycling information

The crossed-out wheeled-bin symbol on your product, battery, literature or packaging reminds you that all electronic products and batteries must be taken to separate waste collection points at the end of their working lives; they must not be disposed of in the normal waste stream with household garbage. It is the responsibility of the user to dispose of the equipment using a designated collection point or service for separate recycling of waste electrical and electronic equipment (WEEE) and batteries according to local laws. Proper collection and recycling of your equipment helps ensure EEE waste is recycled in a manner that conserves valuable materials and protects human health and the environment, improper handling, accidental breakage, damage, and/or improper recycling at the end of its life may be harmful for health and environment.