User Guide

Titan-130

Sleek 130W Multi-Port Power Delivery Power Bank with TFT LCD Screen

Introduction

Titan-130 is your ultimate power companion with a robust 20000mAh lithium-ion battery for portable charging. Boasting a 30W USB-A Quick Charge 3.0 port and dual 60W and 100W USB-C Power Delivery 3.0 output ports, this slim and lightweight power bank charges 3 of your devices rapidly. With a convenient TFT LCD screen and metal construction, this sleek power bank ensures safe and efficient power management for your every adventure. Unleash the Power: Titan-130 is your compact powerhouse for unlimited charging on the go.

Packaging Contents

- Titan-130
- USB Charging Cable
- User Guide

Specifications

- Battery Capacity: 20000mAh 3.6V/72Wh
- Battery Type: Lithium-Ion
- USB-C1 Input: 5V/3A, 9V/3A, 12V/3A, 15V/3A, 20V/3.25A (65W)
- USB-C2 Input: 5V/3A, 9V/3A, 12V/3A, 15V/3A, 20V/3.0A (60W)
- USB-C1 Output: 5V/3A, 9V/3A, 12V/3A, 15V/3A, 20V/5A (100W)
- USB-C2 Output: 5V/3A, 9V/3A, 12V/3A, 15V/3A, 20V/3.0A (60W)
- USB-A Output: 5V/3A, 9V/2A, 10V/2.25A, 12V/2.5A (30W)
- Total Output: 130W
  - USB-C1+USB-A: 100W+30W=130W
  - USB-C2+USB-A: 60W+30W=90W
  - USB-C1+USB-C2: 20W
  - USB-C1+USB-C2+USB-A: 20W+30W=50W

Features

- Powerful Backup Battery: Titan-130 boasts a powerful 20000mAh lithium-ion backup battery, so you can keep your devices powered up, anywhere, anytime.
- Quick Charge 3.0: Titan-130 also boasts a USB Quick Charge 3.0 port that provides 30W ultimate fast charge for compatible devices.
- Dual USB-C Power Delivery 3.0 Ports: Equipped with dual USB-C input/output ports this power bank can rapidly charge 2 power-hungry USB-C devices at 100W and 60W speeds.
- USB-C Input/ Output Port: Titan-130 can be recharged using the USB Type-C input/output ports. Now you can conveniently use one cable to charge your devices and external battery pack.
- Metal Construction: Crafted from durable metals, this power bank combines sleek aesthetics with robust construction, ensuring a stylish and resilient portable charging solution.
- Multi-Device Charging: Simultaneously charge 3 devices at 50W via the dual USB-C and USB-A charging ports.

- Compact Design: Lightweight, slim, and portable enough to put in your pocket, place in your bag, or use on the go.
- Multi Protect System: Titan-130 ensures safe and dependable charging, as it features over-charging and high-voltage protection.
- TFT LCD Screen: Featuring a TFT LCD screen, Titan-130 will keep you informed on the power left, the time left, and the power input and output of each of the ports.

Precautions

Please read all safety instructions and warnings thoroughly before using this product. Improper use of this product may result in damage to this or attached products.

1. Do not disassemble the backup battery or attempt to fix it.
2. Kindly use the original charging cable provided to charge the product.
3. Do not attempt to replace any part of this Backup battery or battery inside.
4. Do not crush, puncture, dispose of in fire, short the contacts or expose the battery to water or other liquids.
5. Do not connect input and output in reverse.
6. Do not store or use the battery in a high-temperature environment, including intense sunlight or heat.
7. Avoid drops, bumps, abrasions, and impacts.
8. If there is any reason to believe that there is damage to the battery, discontinue use immediately.
9. If you find that the battery is too hot, is emitting an odor, is deformed, punctured, or exhibits any suspicious or abnormal behavior, discontinue use immediately and contact our customer service.
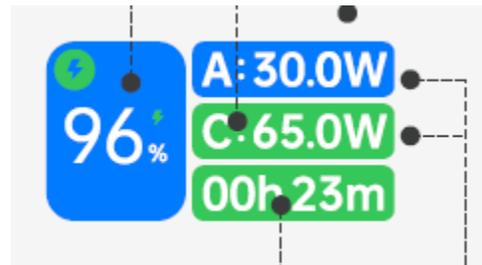10. Always charge this product before extended storage.
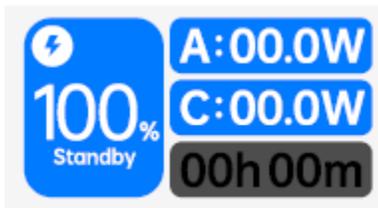
Power Bank

1. Power Button
2. USB-A Output Port
3. USB-C1 Input/Output Port
4. USB-C2 Input/Output Port
5. TFT LCD Display

TFT Screen Display Content Definition

- **Icon Color Definition**
    1. Green – input
    2. Blue - Output
    3. Dark Gray – Standby

- **Screen Layout**
    1. Real-time Power Display
    2. Input
    3. Output
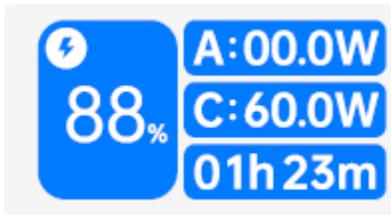   4. Time Display
    5. Power

- **Device on Standby**

- **Device is charging.**
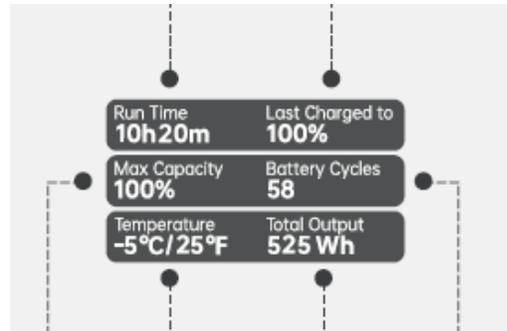
- **Device is Discharging**

- **Parameter Interface**
    1. Run Time
    2. Last Charged Percentage
    3. Max Capacity
    4. Temperature
    5. Total Output
    6. Battery Cycles

Operation Instructions:

1. **Checking the remaining power left in Titan-130:**
    a. To view the remaining power left, press the power button once and view the Battery Level in the TFT LCD Display.
2. **Adjusting Screen Display Time**
    a. Press and hold the Power button to switch the screen display time.
    b. Two options can be set, 30s – Screen will be on for 30 Seconds, and Always on – Screen display will not turn off.

3. **Charging Titan-130 backup battery:**
    a. Connect one end of the USB-C Cable on Titan-130 and the other end to a desktop/laptop or a USB Power Adapter.
    b. The battery level will be displayed accordingly on the LCD Display Screen.

4. **Charging devices using Titan-130:**
    a. Plug the cable into the USB and USB-C output ports on the Titan-130 backup battery and the other end into the device. Press the power button once to begin charging your device.
    b. The Power Bank supports simultaneous Charging and Discharging.

5. **Clock Settings**
    a. Press the Power Button turn on the screen and press again to enter the Clock Interface.
    b. Press and hold the Power Button to enter the Clock settings.
    c. A Set time prompt will be displayed on the screen, short press the power button to enter the settings page.
    d. Short press to adjust the desired hours.
    e. Press and hold to go to the next digit settings, and short press to adjust.
    f. Set the hours, minutes, and seconds in this order.
    g. Once time is set to the desired values, press and hold the power button to exit and complete the setup.

6. **Alarm Settings**
    a. Press the Power Button turn on the screen and press again to enter the Clock Interface.
    b. Press and hold the Power Button to enter the Clock settings.
    c. A Set time prompt will be displayed on the screen, press and hold the power button to enter the Alarm settings page.
    d. If the Alarm clock interface lights up, that means the alarm is currently on

    e. If the Alarm clock interface is Dark, that means the alarm is currently off.

    f. Short press to switch the alarm to on or off.
    g. To set the alarm, select the Alarm to on, then press and hold to enter alarm settings.
    h. Short press to adjust the desired hours.
    i. Press and hold to go to the next digit settings, and short press to adjust.
    j. Set the hours, minutes, and seconds in this order.
    k. Once time is set to desired values, press and hold the power button to exit and complete the setup.
    l. When the set alarm goes off, short press the power button to turn off the alarm.

Power Temperature Protection Warning Interface		
Screen Display	**Definition**	**Solution**
Temperature Input closed Please wait for cooling down	When the Power Bank exceeds 45°C, the Temperature Protection System will be triggered, input ports will be disabled.	Allow the Power bank to cool down and return to normal temperature before using.
Temperature Input and output closed Please wait for cooling down	When the Power Bank exceeds 60°C, the Temperature Protection System will be triggered, and input and output ports will be disabled.	Allow the Power bank to cool down and return to normal temperature before using.
Temperature Input closed Please raise the temperature	When the Power Bank goes below 0°C, the Temperature Protection System will be triggered, input ports will be disabled.	Allow the Power bank to warm up and return to normal temperature before using.
Temperature Input and output closed Please raise the temperature	When the Power Bank goes below -15°C, the Temperature Protection System will be triggered, and input and output ports will be disabled.	Allow the Power bank to warm up and return to normal temperature before using.