

SHARGE X6

SHARGE HyperTower 170W Power Bank (Model X6) User Manual

Model: X6 | Brand: SHARGE

Introduction	Setup	Operating Instructions	Maintenance	Troubleshooting	Specifications
		Safety Information	Warranty & Support		

1. INTRODUCTION

The SHARGE HyperTower 170W Power Bank (Model X6) is a high-capacity portable charging solution designed for laptops, tablets, and smartphones. With a 25000mAh battery and a total output of 170W, it offers efficient and simultaneous charging for multiple devices. This manual provides essential information for the safe and effective use of your power bank.



Figure 1: SHARGE HyperTower 170W Power Bank (Model X6).

2. SETUP

2.1 Initial Charging

Before first use, fully charge your HyperTower 170W Power Bank. Connect a compatible USB-C power adapter (up to 100W recommended) to one of the USB-C input/output ports. The smart display will indicate the charging progress and

current power input. A full recharge takes approximately 80 minutes with a compatible 100W fast charger.

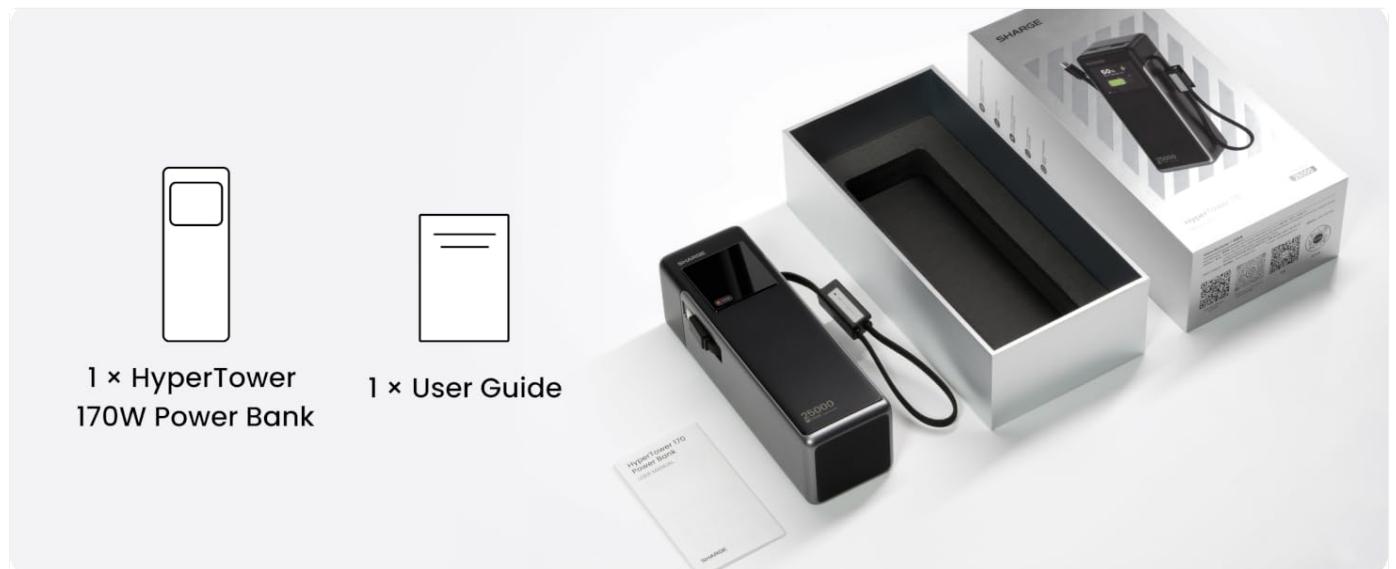


Figure 2: Power bank being recharged, displaying charge status.

2.2 Understanding the Smart Display

The integrated smart display provides real-time information about the power bank's status. This includes battery level, charging power (input/output wattage), battery temperature, and usage cycles. Press the power button briefly to cycle through display information.

Your browser does not support the video tag. Please update your browser to view this content.

Video 1: Demonstrating the SHARGE HyperTower's smart display and its information readouts.

3. OPERATING INSTRUCTIONS

3.1 Charging Devices

To charge a device, connect it to one of the available USB-C or USB-A ports. The power bank supports up to 100W output from a single USB-C port and a total of 170W across multiple ports. The smart display provides real-time information on output wattage for each port.

Charging 4 Devices Simultaneously

Fully power everything. At once.



Figure 3: Charging multiple devices including laptops and smartphones.

3.2 Using Built-in Cables

The HyperTower features two integrated USB-C cables for convenience. One is retractable, and the other is looped around the body. Simply pull out the desired cable and connect it to your device. These cables eliminate the need to carry extra charging wires.

Fully Power Everything. At Once.

170W

Max Output



Figure 4: Close-up of the power bank highlighting the integrated USB-C cables.

3.3 Multi-Device Charging

The power bank is engineered with 4-channel independent power delivery, allowing it to charge up to three laptops and one smartphone simultaneously. Each channel intelligently distributes power to ensure stable and efficient charging for all connected high-power devices.

Charging 4 Devices Simultaneously

Fully power everything. At once.



100W_{Max} + **40W_{Max}** + **30W_{Max}**
USB-C1/USB-C2 USB-C1/USB-C2 USB-C3

*Tested by SHARGE Lab, actual results may vary depending on the application scenario.

Figure 5: Example of charging multiple devices simultaneously.

3.4 Pass-through Charging

The HyperTower supports pass-through charging, allowing it to charge itself while simultaneously charging other devices. Note that pass-through charging conditions apply: it is not supported if the power bank's battery level is below 50% or if the input power is below 65W. When input is supported, the power distribution dynamically adjusts: Max output of 45W (single port), 22.5W + 22.5W (dual port), or 15W + 15W + 15W (triple port).

**Soda-Can Size.
All-Day Power.**



Figure 6: Pass-through charging capabilities and power distribution.

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Video 2: Overview of the HyperTower 170W laptop power bank features and usage.

4. MAINTENANCE

To ensure the longevity and optimal performance of your SHARGE HyperTower 170W Power Bank, follow these maintenance guidelines:

- **Storage:** Store the power bank in a cool, dry place away from direct sunlight and extreme temperatures.
- **Cleaning:** Use a soft, dry cloth to clean the exterior of the device. Do not use liquid cleaners or abrasive materials.
- **Avoid Impact:** Protect the power bank from drops and impacts, which can damage internal components.
- **Battery Care:** For optimal battery health, avoid fully discharging the power bank frequently. Recharge it when the battery level is low.

5. TROUBLESHOOTING

If you encounter issues with your power bank, refer to the following common problems and solutions:

- **Power Bank Not Charging:**
 - Ensure the charging cable is securely connected to both the power bank and the wall adapter.
 - Verify that the wall adapter is functional and provides sufficient power (100W USB-C adapter recommended for fast charging).
 - Try a different USB-C cable and wall adapter.
- **Devices Not Charging from Power Bank:**
 - Check if the power bank has sufficient charge. The smart display will show the current battery level.
 - Ensure the device's charging cable is properly connected to both the power bank and the device.
 - Verify that the device is compatible with the power bank's output specifications.
 - Try using a different port on the power bank or a different charging cable.
- **Smart Display Not Working:**
 - Press the power button to activate the display.

- If the display remains off, try charging the power bank to see if it reactivates.

• **Slow Charging:**

- Ensure you are using a high-wattage charger and cable for both charging the power bank and charging your devices from it.
- Charging multiple devices simultaneously may distribute power, leading to slower charging for individual devices. Refer to the smart display for real-time wattage output.

6. SPECIFICATIONS

Feature	Detail
Model Name	X6
Battery Capacity	25000 Milliamp Hours
Total Output	170W Max
Single Port Output (USB-C)	100W Max
Fast Recharge Time	80 Minutes (with 100W input)
Number of Ports	4 (USB Type A, USB Type C)
Built-in Cables	Dual USB-C (one retractable)
Battery Cell Type	Lithium Ion
Item Weight	1.48 Pounds (approx. 671 grams)
Item Dimensions (L x W x Th)	6.2" x 2" x 2.1"
Compatible Devices	MacBook, iPhone 17/16/15/14/13 series, Samsung Galaxy S24/S23/S22 series, Google Pixel 8, and more USB-C compatible devices.

7. SAFETY INFORMATION

The SHARGE HyperTower 170W Power Bank is designed with multiple safety features and has undergone rigorous testing to meet global standards. It is certified with CCC, CB, UL, FCC, CE, UKCA, UN38.3, RoHS, and PSE standards, ensuring electrical safety, fire resistance, and compliance for air travel.

7.1 Active Protecting System 3.0

The device incorporates Active Protecting System 3.0, which includes:

- Overcurrent protection
- Overvoltage protection
- Overload protection
- Low voltage protection
- Flame retardant protection
- Short-circuit protection

Always use the power bank as instructed and avoid unauthorized modifications or repairs.

8. WARRANTY & SUPPORT

8.1 Warranty Information

The SHARGE HyperTower 170W Power Bank comes with a **1-year limited warranty** from the date of purchase. This warranty covers manufacturing defects and malfunctions under normal use. It does not cover damage caused by misuse, accidents, unauthorized modifications, or natural disasters.

8.2 Customer Support

For technical assistance, warranty claims, or general inquiries, please visit the official SHARGE website or contact their customer service department. Please have your product model (X6) and proof of purchase ready when contacting support.

Official SHARGE Store: [SHARGE Official Store on Amazon](#)

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