

Ekrist HX160Y8

Ekrist Portable Charger Power Bank 25,800mAh User Manual

Model: HX160Y8 | Brand: Ekrist

INTRODUCTION

This user manual provides essential information for the safe and efficient operation of your Ekrist Portable Charger Power Bank 25,800mAh. Designed for on-the-go use, this power bank ensures your smart devices remain connected at all times. Featuring an advanced intelligent controlling IC, it offers enhanced safety, efficiency, and broad compatibility. Each unit undergoes 100% inspection and continuous aging tests to guarantee unprecedented convenience and reliable performance.

WHAT'S IN THE BOX

- 1 x Ekrist 25800mAh Battery Portable Charger
- 1 x USB C Cable
- 1 x User Manual

SPECIFICATIONS

Feature	Detail
Capacity	25800mAh
Battery Type	Li-polymer (Grade A rated CE RoHs and UL certification)
Input	5V/3A
Output	Triple Output: 2x USB-A, USB-C (5V/3A)
Dimensions	0.72 x 2.95 x 5.94 inches (1.83 x 7.49 x 15.09 cm)
Item Weight	11.8 oz (335g)
Color	Green
Model Number	HX160Y8



Figure 1: Product Dimensions

KEY FEATURES

- **Ultra-High Capacity:** With a 25800mAh capacity, this power bank can charge most smartphones 6-8 times, eliminating battery anxiety during travel or outdoor activities.
- **Triple USB Charging & USB-C In/Out:** Equipped with three USB ports (2.1A, 1A, and 3A USB-C), allowing you to charge up to three devices simultaneously without compromising charging speed.

2.1A Dual USB + PD Input/Output Port Charge 3 devices at once



Figure 2: Triple Output Ports

- **Intelligent Smart IC & Certified Safe:** Features an advanced intelligent controlling IC for higher quality, safer, and more reliable performance. Built-in smart protection system ensures complete protection against overcurrent, high temperature, overcharge, and overvoltage.



Figure 3: Multiple Protection Features

- **4 LED Power Indicators:** Four blue LED lights clearly show the remaining power level (25%~50%~75%~100%), allowing you to monitor the battery status at a glance.

4 LED Indicator



Figure 4: LED Power Indicators

- **Universal Compatibility:** Compatible with a wide range of devices including iPhone (16/15/14/13/12/11/X/6/6s/7/8 Series), Android phones (Samsung Galaxy S25/S24/S23 Series, Google Pixel, Moto), tablets (iPad Pro), and other USB smart devices.



Figure 5: Universal Device Compatibility

- **Flight Safe & Portable Design:** Its lightweight and compact design makes it easy to carry in a pocket, bag, or fanny pack, and it is safe for air travel.



Figure 6: Compact and Portable Design

SETUP

1. **Initial Charge:** Before first use, fully charge the power bank. Connect the included USB-C cable to the power bank's USB-C port and connect the other end to a compatible AC adapter (not included). The LED indicators will light up to show charging progress. All four LEDs will be solid blue when fully charged.
2. **Check Battery Level:** Briefly press the power button on the side of the power bank to check the current battery level indicated by the blue LED lights.

OPERATING INSTRUCTIONS

1. **Charging Your Devices:**
 - Connect your device's charging cable to one of the power bank's USB output ports (USB-A or USB-C).
 - Connect the other end of the cable to your device.
 - The power bank will automatically begin charging your device. The blue LED indicators will remain lit during charging.



Figure 7: Charging Multiple Devices

2. Recharging the Power Bank:

- Use the included USB-C cable or your original device's cable.
- Connect the USB-C end to the power bank's USB-C input/output port.
- Connect the other end to a USB wall charger (e.g., 2.1A or 3A for faster charging) or a computer USB port.
- The LED indicators will flash to show charging status and become solid when fully charged.

CARE AND MAINTENANCE

- Keep the power bank away from extreme temperatures, direct sunlight, and liquids.
- Avoid dropping or subjecting the power bank to strong impacts, as this can damage internal components.
- Clean the power bank with a soft, dry cloth. Do not use harsh chemicals or abrasive materials.
- Store the power bank in a cool, dry place when not in use. For long-term storage, it is recommended to charge it to about 50% every 3 months to preserve battery life.

TROUBLESHOOTING

Power Bank Not Charging:

- Ensure the charging cable is securely connected to both the power bank and the power source.
- Try a different USB-C cable or AC adapter.
- Verify the power source (wall outlet, computer USB port) is functional.

Device Not Charging from Power Bank:

- Check if the power bank has sufficient charge (indicated by LED lights).
- Ensure your device's charging cable is properly connected to both the power bank and your device.
- Try a different USB output port on the power bank.
- Verify your device's charging cable is not damaged.
- Some devices may require a specific charging current; ensure compatibility.

Slow Charging:

- Ensure you are using a high-speed charging port (e.g., 2.1A or 3A USB-C) on the power bank and a compatible wall adapter.
- Using multiple ports simultaneously may reduce individual charging speeds.
- Check the quality of your charging cable; a low-quality or damaged cable can slow down charging.

WARRANTY AND SUPPORT

Ekrist provides **24 Months Support Services** for your 25800mAh portable battery charger. This includes friendly, easy-to-reach support for any questions or issues you may encounter. Please refer to your purchase documentation for specific warranty claim procedures or contact Ekrist customer service directly for assistance.

For further assistance, please visit the official Ekrist support website or contact their customer service team.

