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Feob HX45X2

Feob Mini Portable Charger 5000mAh Power Bank User Manual

MODEL: HX45X2

1. Introduction

Thank you for choosing the Feob Mini Portable Charger 5000mAh Power Bank. This manual provides essential information for the safe and efficient use of your device. Please read it thoroughly before operation and retain it for future reference.

This ultra-compact power bank is designed to provide portable power for your USB-C compatible devices, ensuring you stay connected on the go.

Important Safety Tips:

- Fully charge the power bank before its first use.
- Use only the included cable, your device's original cable, or a certified third-party cable (e.g., MFi for Lightning input) for charging. An AC adapter is not included.
- Avoid exposing the device to extreme temperatures, direct sunlight, or moisture.
- Do not disassemble, modify, or attempt to repair the power bank.
- Keep out of reach of children.

2. Product Overview

The Feob Mini Portable Charger is an ultra-compact power bank featuring a 5000mAh capacity and 15W Power Delivery (PD) via its USB-C output. It includes an LCD display to show the remaining battery percentage.

Key Features:

- **Ultra-Compact Design:** Small, lipstick-sized form factor for easy portability.

- **5000mAh Capacity:** Provides approximately 0.8 to 1.2 full charges for most Android phones.
- **15W PD USB-C Output:** Fast charging for compatible USB-C devices.
- **LCD Display:** Clear digital display shows precise battery percentage.
- **Advanced Safety Protections:** Built-in intelligent IC protects against overcharging, overheating, short-circuiting, over-voltage, over-current, and over-discharge.
- **Flight Safe:** Designed to be safely carried on airplanes.

Components:

- Integrated USB-C Output Connector (for charging devices)
- Lightning Input Port (for charging the power bank)
- Type-C Input/Output Port (for charging the power bank or devices)
- LCD Digital Display
- Power On/Off Button



Figure 2.1: Feob Mini Portable Charger with labeled ports and dimensions.

Small Size Portable Charge

Small and light weight to carry,not need cable



Figure 2.2: Size comparison of the portable charger, highlighting its compact design.

Import Intelligent Controlling IC

Type-c Android interface mini power bank supply, upgraded anti-oxidation process plug, longer service life



Figure 2.3: Internal intelligent controlling IC and safety features.

3. Setup

Initial Charging of the Power Bank:

Before first use, it is recommended to fully charge your Feob Mini Portable Charger. This ensures optimal battery performance and accuracy of the LCD display.

1. Connect a compatible USB-C cable to the Type-C Input/Output port on the power bank, or a Lightning cable to the Lightning Input port.
2. Connect the other end of the cable to a USB power adapter (not included) or a powered USB port.
3. The LCD display will illuminate and show the charging progress, indicating the battery percentage increasing.
4. Once the display shows "100%", the power bank is fully charged and ready for use.

4. Operating Instructions

Charging Your Mobile Device:

The Feob Mini Portable Charger is designed to charge devices equipped with a USB-C port, including iPhone 15 series, Samsung Galaxy, Google Pixel, Motorola, OnePlus, Huawei, Xiaomi, and other Android

smartphones.

1. Ensure your mobile device has a USB-C charging port.
2. Carefully plug the integrated USB-C connector of the power bank directly into your device's USB-C charging port.
3. The power bank will automatically begin charging your device. The LCD display on the power bank will show its remaining battery percentage.
4. To stop charging, simply disconnect the power bank from your device.



Figure 4.1: Charging a smartphone using the integrated USB-C connector.

Special Designed for USB C port phones



Samsung
Galaxy series



Google
Pixel series



Motorola
series



Oneplus
series



Huawei
series



xiaomi
series



Other USB-C
Port Smartphone



Figure 4.2: Compatibility with various USB-C port phones.

Mini Body, Big Power

PD Fast charger suit all smartphone



Figure 4.3: The compact power bank providing significant charging power.

5. Maintenance

Proper maintenance ensures the longevity and optimal performance of your power bank.

- **Cleaning:** Use a soft, dry cloth to clean the exterior of the power bank. Do not use liquid cleaners or abrasive materials.
- **Storage:** Store the power bank in a cool, dry place away from direct sunlight and extreme temperatures (0°C to 45°C is the recommended operating temperature).
- **Battery Care:** To maintain battery health, fully charge the power bank at least once every three months, even if not in regular use. Avoid completely draining the battery for extended periods.
- **Handling:** Avoid dropping or subjecting the power bank to strong impacts.

6. Troubleshooting

If you encounter issues with your Feob Mini Portable Charger, please refer to the following common solutions:

- **Power Bank Not Charging:**
 - Ensure the charging cable is securely connected to both the power bank's input port and the

power source.

- Verify that the power source (USB adapter, computer USB port) is functional.
- Try a different charging cable or power adapter.

- **Device Not Charging from Power Bank:**

- Ensure the power bank has sufficient charge (check the LCD display).
- Confirm that your device's charging port is clean and free of debris.
- Verify that your device is USB-C compatible. This power bank is designed for USB-C devices only.
- Ensure the power bank's integrated USB-C connector is fully inserted into your device.
- Press the power button on the power bank to initiate charging if it doesn't start automatically.

- **LCD Display Not Working:**

- Press the power button to activate the display.
- If the display remains off, the power bank may be completely discharged. Attempt to charge the power bank.

If these steps do not resolve the issue, please contact customer support.

7. Specifications

Feature	Specification
Model Number	HX45X2
Battery Capacity	5000mAh
Battery Type	Li-polymer (Grade A, CE, RoHS, UL certified)
Type-C Input/Output	5V/3A (15W PD)
Lightning Input	5V/2A
Product Dimensions	8.2 x 5.1 x 2.58 cm (3.2 x 2 x 1 inches)
Item Weight	132g (4.2 ounces)
Operating Temperature	0°C - 45°C
Safety Protections	Over Charge, Over Voltage, Over Current, Short Circuit, Over Discharge

8. Warranty and Support

The Feob Mini Portable Charger comes with a **Three-Year Warranty** from the date of purchase. Additionally, **LIFETIME technical support** is provided for this product.

For warranty claims, technical assistance, or any questions regarding your product, please contact the seller or manufacturer through your purchase platform. Please have your order number and product model (HX45X2) available when contacting support.

