Qecvec Q11

Qecvec Portable Charger 10000mAh (Model Q11) User Manual

Your guide to operating and maintaining your Qecvec portable power bank.

1. PRODUCT OVERVIEW

The Qecvec Portable Charger 10000mAh (Model Q11) is a compact and efficient power bank designed to provide on-the-go charging for various electronic devices. It features built-in Type-C and Apple iOS cables, 22.5W Power Delivery (PD) fast charging, and multiple safety protections.

Image 1.1: Front and back view of the Qecvec Portable Charger, highlighting its compact design and integrated charging cables.

Package Contents:

- 1 x Qecvec Portable Charger 10000mAh (Model Q11)
- 1 x USB-C Data Cable (for recharging the power bank)
- 1 x User Manual

2. Setup

2.1 Initial Charging of the Power Bank

Before first use, fully charge your Qecvec Portable Charger. This ensures optimal performance and battery longevity.

1. Connect the provided USB-C data cable to the power bank's USB-C input port.

2. Connect the other end of the USB-C cable to a compatible USB wall adapter (not included) or a computer's USB port. For fastest charging, use a 22.5W or higher PD-compatible wall adapter.

3. The digital display on the power bank will show the charging percentage. Allow the power bank to charge until the display shows 100%.

Image 2.1: The power bank connected to a wall charger for recharging. A full recharge can take approximately 3 hours with a 22.5W fast charger.

3. OPERATING INSTRUCTIONS

3.1 Charging Your Devices

The Qecvec Portable Charger can charge up to four devices simultaneously using its built-in cables and additional ports.

1. **Using Built-in Cables:** Pull out the integrated Type-C or Apple iOS cable from its storage slot. Connect the appropriate cable directly to your device.

2. **Using USB Ports:** For devices requiring a standard USB-A or an additional USB-C connection, use your device's original charging cable and plug it into the corresponding port on the power bank.

3. The power bank will automatically begin charging your device. The digital display will show the remaining battery percentage of the power bank.

Image 3.1: The power bank simultaneously charging a smartphone, a Nintendo Switch, and an iPad, demonstrating its multi-device charging capability.

3.2 Checking Battery Level

The power bank features a digital display that shows the exact percentage of remaining battery life. Simply press the power button once to activate the display.

Image 3.2: The digital display clearly indicating the power bank's battery percentage.

4. MAINTENANCE

4.1 General Care

- Keep the power bank away from extreme temperatures, direct sunlight, and moisture.
- Avoid dropping or subjecting the device to strong impacts.
- Clean the exterior with a soft, dry cloth. Do not use harsh chemicals or abrasive materials.
- Store the power bank with approximately 50-75% charge if not used for extended periods to preserve battery health.

4.2 Battery Longevity

To maximize the lifespan of the internal battery, avoid fully discharging the power bank regularly. Recharge it when the battery level is low, ideally before it drops below 20%.

5. TROUBLESHOOTING

5.1 Power Bank Not Charging

- **Check Cable:** Ensure the USB-C charging cable is securely connected to both the power bank and the wall adapter/power source.
- **Check Power Source:** Verify that the wall adapter or USB port is functioning correctly. Try a different adapter or port.
- **Adapter Compatibility:** For optimal charging speed, use a 22.5W or higher PD-compatible wall adapter.

5.2 Device Not Charging from Power Bank

- **Check Connection:** Ensure your device is properly connected to the power bank using either the built-in cables or your device's original cable.
- **Power Bank Battery:** Verify that the power bank has sufficient charge (check the digital display).
- **Cable Integrity:** Try a different charging cable if using your own, or inspect the built-in cables for any visible damage.
- **Device Compatibility:** Confirm your device is compatible with the power bank's output specifications.

5.3 Slow Charging

- **Cable Quality:** Use high-quality, original charging cables for your devices.

- **Power Bank Output:** Ensure your device is connected to a port or cable that supports fast charging (e.g., the 22.5W Type-C output).
- **Device Input:** Some devices may not support fast charging or may have limitations.

6. SPECIFICATIONS

Feature	Specification
Model Number	Q11
Battery Capacity	10000 mAh
Product Dimensions	3.07 x 1.97 x 0.98 inches (78 x 50 x 25 mm)
Item Weight	8.4 ounces (238 grams)
Input (USB-C)	22.5W Max
Output (Built-in Type-C Cable)	22.5W Max
Output (Built-in Apple iOS Cable)	20W Max
Output (USB-A Port)	12W Max
Special Features	Fast Charging, Digital Display, Built-in Cables, Smart Chip Protection

Long-lasting battery life

22.5W Fast charging for 4 devices simultaneously

198g
6.97oz

118mm/4.65"

18.2mm/0.72"

72mm/2.83"

100.0%

QECVEC

Image 6.1: The compact dimensions (4.65 inches length, 2.84 inches width, 0.72 inches thickness) and weight (6.97 ounces) of the power bank.

Image 6.2: Detailed view of the power bank's charging options, including 12W USB-A, 20W Type-C/PD, 20W Lightning Cable, and 22.5W Type-C Cable.

7. SAFETY INFORMATION

The Qecvec Portable Charger is equipped with a smart chip that provides comprehensive protection for both the power bank and your connected devices.

- **Short-Circuit Protection:** Prevents damage from electrical shorts.
- **Overload Protection:** Safeguards against excessive current draw.
- **Over-Temperature Protection:** Monitors and regulates internal temperature to prevent overheating.
- **Over-Voltage Protection:** Protects against voltage surges.

Image 7.1: Visual representation of the smart chip providing multiple layers of safety protection.

8. WARRANTY AND SUPPORT

8.1 Warranty Information

Your Qecvec Portable Charger comes with a **1-year warranty** from the date of purchase. This warranty covers manufacturing defects and ensures reliable operation under normal use conditions.
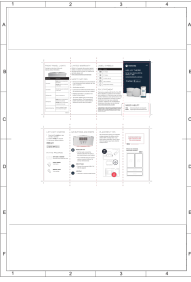
8.2 Customer Support

For any questions, technical assistance, or warranty claims, please contact our customer service team. We offer **24/7 friendly customer service** to assist you.

Please refer to the contact information provided on the product packaging or the official Qecvec website for the most up-to-date support channels.

Related Documents - Q11

	MINISO Q11 Open Ear Sports Wireless Headset User Manual User manual for the MINISO Q11 Open Ear Sports Wireless Headset, providing instructions and specifications.
	Neabot NoMo Q11 User Guide Comprehensive user guide for the Neabot NoMo Q11 robot vacuum cleaner, covering setup, operation, maintenance, troubleshooting, and warranty information.
	ieGeek PTZ Battery Security Camera User Manual Comprehensive user manual for the ieGeek PTZ Battery Security Camera (Model Q11), covering installation, app setup, Wi-Fi connection, charging, PIR sensor functionality, troubleshooting, and FCC compliance.

	[Motorola Q11 WiFi 6 Mesh System: Quick Start and Regulatory Guide](#) Comprehensive guide to setting up your Motorola Q11 WiFi 6 mesh system, including front panel light indicators, safety precautions, port descriptions, package contents, placement tips, and essential regulatory compliance information (FCC, ISED, WEEE).
	[Douk Audio DAC-Q11 User Manual: Setup, Specifications, and Troubleshooting](#) Comprehensive user manual for the Douk Audio DAC-Q11 Digital to Analog Converter. Learn about its features, specifications, setup instructions, PC-USB driver installation, connection diagrams, and troubleshooting tips.
	[Keychron Q11 User Manual: 75% Split Mechanical Keyboard Guide](#) Comprehensive user manual for the Keychron Q11, a 75% split design mechanical keyboard featuring hot-swappable switches, RGB lighting, and VIA/QMK customization. Learn about setup, features, and troubleshooting.