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Socket 650e m

Socket SoMo 650/655 Extended Battery User Manual

Model: 650e m

INTRODUCTION

This manual provides essential information for the proper use, installation, and maintenance of your Socket SoMo 650/655 Extended Lithium-Ion Battery. This OEM battery is designed to fit all Socket SoMo 650 and 655 series devices and includes a compatible battery door/cover. Please read this manual thoroughly before using the product.

PRODUCT OVERVIEW



Image: The Socket SoMo 650/655 Extended Battery shown with its accompanying battery door/cover. The battery is a rectangular black unit, and the cover is designed to fit over it, often featuring the 'socket' logo.

The Socket SoMo 650/655 Extended Battery is a rechargeable Lithium-Ion battery with a capacity of 2600 mAh and a voltage of 3.7 Volts. It is specifically designed as an OEM replacement or upgrade for Socket SoMo 650 and 655 series devices, providing extended operational time. The package includes the battery and a new battery door/cover to accommodate the extended size.

SETUP AND INSTALLATION

1. **Preparation:** Ensure your Socket SoMo 650 or 655 device is powered off before beginning the installation

process.

2. **Remove Old Battery (if applicable):** Locate the existing battery compartment on your device. Carefully remove the current battery door/cover and then the old battery.
3. **Insert New Battery:** Align the contacts of the new Socket SoMo 650/655 Extended Battery with the contacts inside the device's battery compartment. Gently push the battery into place until it is seated securely.
4. **Attach New Battery Door/Cover:** Place the provided extended battery door/cover over the battery compartment. Ensure all clips or latches engage properly to secure the cover. Apply gentle pressure until it clicks into place.
5. **Initial Charge:** It is recommended to fully charge the new battery before its first use. Connect your device to its original charger and allow it to charge until the charging indicator shows a full charge.

OPERATING INSTRUCTIONS

This extended battery functions identically to the standard battery in your Socket SoMo device, but provides a longer operational duration due to its increased capacity.

- **Charging:** Use only the original Socket charger or a compatible charger specified for your SoMo device. Overcharging or using incompatible chargers can damage the battery and device.
- **Discharging:** The battery will discharge during normal device operation. For optimal battery life, avoid completely draining the battery frequently.
- **Temperature:** Operate your device and battery within the recommended temperature range specified by Socket. Extreme temperatures can affect battery performance and lifespan.

MAINTENANCE

- **Regular Charging:** Charge the battery regularly, even if the device is not in constant use, to maintain its health.
- **Storage:** If storing the battery for an extended period, ensure it is charged to approximately 50-70% and stored in a cool, dry place away from direct sunlight and extreme temperatures.
- **Cleaning:** Keep the battery contacts clean and free of dust or debris. Use a dry, soft cloth to wipe the contacts if necessary.
- **Avoid Physical Damage:** Do not drop, puncture, or expose the battery to excessive force. Physical damage can lead to internal short circuits or leakage.

TROUBLESHOOTING

Problem	Possible Cause	Solution
Battery not charging	Loose connection, faulty charger, dirty contacts, battery fault.	Ensure charger is properly connected. Try a different compatible charger. Clean battery and device contacts. If problem persists, the battery or device may require service.
Battery drains quickly	High device usage, background applications, aging battery, extreme temperatures.	Reduce device usage, close unnecessary applications. Ensure battery is fully charged. Avoid using device in extreme hot or cold conditions. If battery is old, consider replacement.

Problem	Possible Cause	Solution
Device does not power on with new battery	Battery not properly seated, battery not charged, device fault.	Re-seat the battery firmly. Ensure the battery has an initial charge. Test with a known working battery if available.

SPECIFICATIONS

- **Model Number:** 650e m
- **Battery Cell Composition:** Lithium Ion
- **Battery Capacity:** 2600 Milliampere Hour (mAh)
- **Voltage:** 3.7 Volts
- **Reusability:** Rechargeable
- **Unit Count:** 1 Count
- **Manufacturer:** Socket
- **ASIN:** B004Y3DF8S


WARRANTY AND SUPPORT




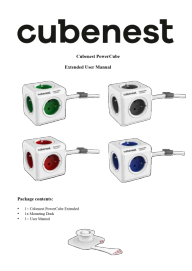

For specific warranty information regarding your Socket SoMo Extended Battery, please refer to the documentation provided with your original Socket device or visit the official Socket website. Warranty terms typically cover manufacturing defects.

For technical support, product inquiries, or service, please contact Socket customer support directly. You can usually find contact information on the manufacturer's official website:

www.socketmobile.com

Related Documents - 650e m

	<p>Socket Cordless Hand Scanner Series 7 User's Guide with Bluetooth Wireless Technology</p> <p>A comprehensive user guide for the Socket Cordless Hand Scanner Series 7, detailing setup, operation, and troubleshooting for Bluetooth wireless barcode scanning across various mobile and desktop platforms including Windows Mobile, XP, Vista, Palm OS, and RIM BlackBerry.</p>
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	<p>Socket Cordless Hand Scanner with Bluetooth Wireless Technology - Product Overview</p> <p>Detailed overview of the Socket Cordless Hand Scanner (CHS) featuring Bluetooth wireless technology. Explore its general features, scanning capabilities, specifications, and compatibility with mobile devices.</p>
	<p>Socket SoMo 650 Handheld Computer User's Guide</p> <p>Comprehensive user's guide for the Socket SoMo 650 handheld computer, covering setup, hardware features, Wi-Fi connectivity, barcode scanning, and maintenance. Learn how to maximize productivity with this durable Windows Mobile device.</p>
	<p>Xtralis Li-ion Tamer Rack Monitor User Manual</p> <p>Comprehensive user manual for the Xtralis Li-ion Tamer Rack Monitor system, detailing installation, operation, maintenance, and troubleshooting of battery monitoring sensors and controllers.</p>
	<p>Cubenest PowerCube Extended User Manual and Product Guide</p> <p>Detailed user manual and specifications for the Cubenest PowerCube Extended, a stylish, award-winning 5-socket power strip with child safety features and a 1.5m cable. Learn about setup, safety, troubleshooting, and technical support.</p>
	<p>JWIPC P8DRA-N41 Intel Grantley E5 Dual Socket Server Motherboard Specifications</p> <p>Detailed specifications, features, and product overview for the JWIPC P8DRA-N41 server motherboard, featuring an Intel Grantley E5 dual socket design with support for Intel Xeon E5-2600 v3/v4 processors and DDR4 ECC RDIMM. Includes product view and dimension details.</p>