

Manuals.plus /

› TrustCell /

› User Manual for TrustCell Replacement Battery Model CS-IPT41BL

TrustCell CS-IPT41BL

User Manual for TrustCell Replacement Battery

Model: CS-IPT41BL

INTRODUCTION

This manual provides essential information for the safe and effective use of your TrustCell replacement battery, model CS-IPT41BL. This high-quality Li-ion battery is designed as a replacement for various devices, including Oneil MF2TE, MF4Te, Microflash 4i, 4T, 4T Printer, 4tCR, LP3, MF4T, OC2, OC3, OC4, and is compatible with part numbers 550039-100, PB20A, PB40, PW40, and PB41.

The battery has a capacity of 3400mAh and a voltage of 7.4V, providing 25.16Wh of power. It is manufactured to precise specifications to ensure compatibility and reliable performance.

SAFETY INFORMATION

Please read and understand all safety warnings before using the battery. Failure to follow these instructions may result in fire, electric shock, or other injuries.

- **Do not disassemble:** Attempting to disassemble, open, or service the battery pack can be dangerous and will void the warranty.
- **Do not dispose of in fire or water:** Exposure to fire or water can cause the battery to explode or leak.
- **Do not store above 60 °C (140 °F):** High temperatures can damage the battery and pose a safety risk.
- **Do not crush, puncture, or short external contacts:** Physical damage can lead to internal short circuits and overheating.
- **Replace only with the battery pack designated for this product:** Using an incompatible battery can cause damage to the device or the battery itself.

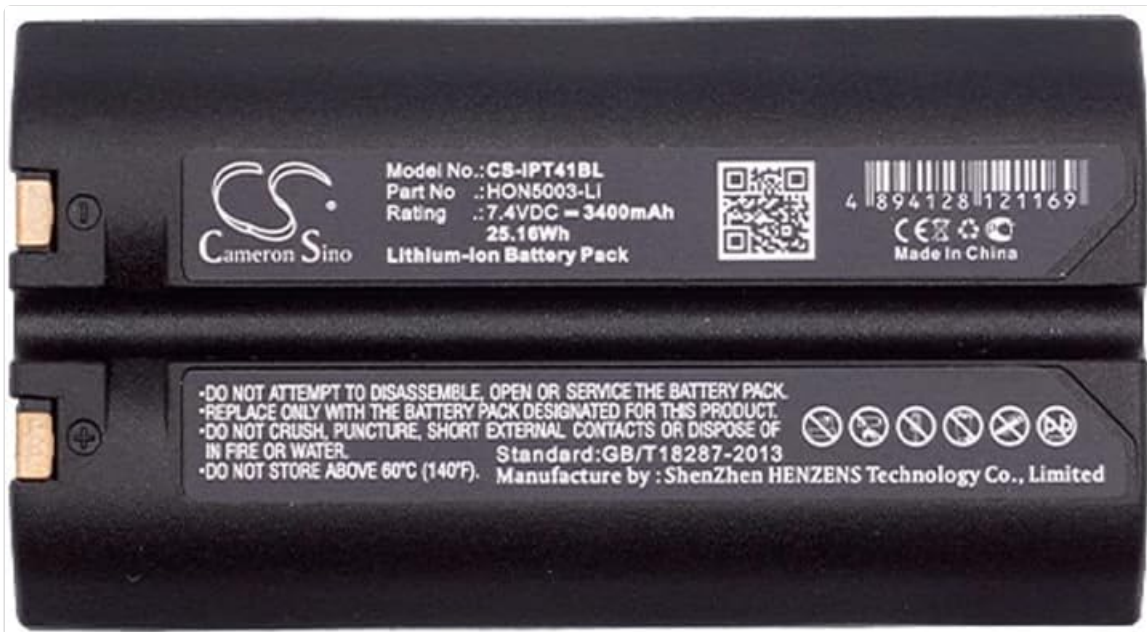


Image: Close-up of the battery's warning labels, including "Do not attempt to disassemble" and "Do not store above 60 °C (140 °F)."

SETUP AND INSTALLATION

Before installing the new battery, ensure your device is powered off and disconnected from any power source.

1. **Verify Compatibility:** Carefully check the model number of your device and the part number of your original battery to confirm that this TrustCell battery (Part No: 550039-100, PB20A, PB40, PW40, PB41) is compatible.
2. **Remove Old Battery:** Follow your device's specific instructions for safely removing the existing battery.
3. **Insert New Battery:** Align the TrustCell replacement battery with the battery compartment of your device. Gently push the battery into place until it is securely seated.
4. **Secure Connection:** Ensure the connector has been properly connected to your device. A secure connection is vital for proper operation and charging.



Image: Angled view of the TrustCell battery, highlighting its form factor and connection terminals.

MAINTENANCE AND STORAGE

Proper maintenance and storage will extend the life of your battery:

- **Temperature:** Avoid exposing the battery to extreme temperatures. Do not store or use the battery in direct sunlight or in very hot environments (above 60 °C / 140 °F).
- **Moisture:** Keep the battery dry. Do not expose it to water or high humidity.
- **Cleaning:** If necessary, clean the battery's contacts with a dry, soft cloth. Do not use liquid cleaners.
- **Long-Term Storage:** If storing the battery for an extended period, charge it to approximately 50% capacity and store it in a cool, dry place. Recharge it every 3-6 months to prevent deep discharge.

TROUBLESHOOTING

If you encounter issues with your battery, consider the following common solutions:

- **Battery Not Charging:**
 - Ensure the battery is correctly seated in the device and the connector is secure.
 - Verify that the charger and power outlet are functioning correctly.
 - Confirm you are using a compatible and high-quality charger. Low-quality third-party chargers can prevent proper charging.
- **Short Battery Life:**
 - Perform 2-3 full charge and discharge cycles to optimize battery performance.
 - Check for excessive background applications or device settings that may be draining power rapidly.
 - Ensure the battery is not exposed to extreme temperatures during use or storage.
- **Device Not Powering On:**

- Confirm the battery is fully charged.
- Re-seat the battery to ensure proper contact.
- Verify that the battery is compatible with your specific device model.

If problems persist after attempting these steps, please contact customer support.

SPECIFICATIONS

Attribute	Detail
Model Number	CS-IPT41BL
Part Numbers (Adaptation)	550039-100, PB20A, PB40, PW40, PB41
Battery Type	Li-ion (Lithium Ion)
Capacity	3400mAh
Voltage	7.4V
Energy Rate	25.16Wh
Dimensions	70.40 x 38.30 x 20.50mm (2.77 x 1.51 x 0.81 inches)
Gross Weight	169.0g (6 ounces)
Certifications	ISO9001, RoHS, CE, UN38.3, MSDS
Manufacturer	TrustCell

WARRANTY AND SUPPORT

TrustCell stands behind the quality of its products. This battery comes with a **1-year refund or replacement warranty** from the date of purchase.

For any questions, concerns, or assistance, please do not hesitate to contact our customer service team.

We offer **24/7 prompt after-sales service** and aim to reply to all inquiries within 24 hours.

Contact Us: Please refer to your purchase platform or product packaging for specific contact details, or reach out via the email provided at the point of sale.