

## FOUNCY CS-MDE326BL

# FOUNCY Battery Replacement for Mindeo 3260, CS3260, CS3290 Instruction Manual

## 1. INTRODUCTION

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This manual provides essential instructions for the safe and effective use of your FOUNCY replacement battery, model CS-MDE326BL. This battery is designed as a compatible replacement for Mindeo devices requiring part numbers 3260, CS3260, and CS3290. Please read this manual thoroughly before installation and use to ensure proper operation and safety.

## 2. SAFETY INFORMATION

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Your FOUNCY replacement battery is a Lithium-ion battery. Handle with care and observe the following safety precautions to prevent injury or damage.

- **Do not attempt to disassemble** or modify the battery.
- **Replace only with the specified battery pack.** Using an incompatible battery may pose a risk of fire or explosion.
- **Do not crush, puncture, short circuit,** or dispose of the battery in fire or water.
- **Do not store above 60°C (140°F).** High temperatures can damage the battery and pose a fire risk.
- **A new battery pack must be fully charged** before its first use to reduce the risk of fire or injury.
- The battery features built-in multiple circuit protection against over-charging, over-current, over-voltage, short-circuit, and high-temperature.
- Limited Charge Voltage:  $4.2V \pm 0.05V$ .



Image 1: FOUNCY Lithium-ion replacement battery with its label clearly visible, detailing model number and safety warnings.

### 3. PRODUCT OVERVIEW

The FOUNCY CS-MDE326BL is a high-quality Lithium-ion replacement battery designed for specific Mindeo devices. It offers reliable performance and includes essential safety features.

#### Key Features:

- **Battery Type:** Li-ion
- **Voltage:** 3.7V
- **Capacity:** 1900mAh / 7.03Wh
- **Dimensions:** 51.70 x 19.80 x 18.70 mm
- **Weight:** 108.0g
- Built-in multiple circuit protection (over-charging, over-current, over-voltage, short-circuit, high-temperature protection).

#### Specifications:

Attribute	Value
Product Dimensions	0.78 x 0.74 x 2.04 inches (51.70 x 19.80 x 18.70 mm)
Item Model Number	CS-MDE326BL
Brand	FOUNCY
Unit Count	1 Count

Attribute	Value
Manufacturer	FOUNCY



Image 2: The FOUNCY replacement battery shown alongside a compatible Mindeo barcode scanner, demonstrating its intended use.

#### 4. SETUP AND INSTALLATION

Follow these general steps to install the replacement battery. Always refer to your specific Mindeo device's instruction manual for detailed battery replacement procedures, as steps may vary.

1. **Power Off Device:** Ensure your Mindeo device is completely powered off before attempting battery replacement.
2. **Locate Battery Compartment:** Identify and open the battery compartment on your Mindeo device. This usually involves removing a cover or panel.
3. **Remove Old Battery:** Carefully disconnect the old battery from its connector and remove it from the compartment.
4. **Insert New Battery:** Connect the FOUNCY replacement battery's connector to the device's battery port. Ensure the connector is properly aligned and securely seated.
5. **Position Battery:** Place the new battery into the compartment, ensuring it fits snugly without forcing.

6. **Close Compartment:** Securely close the battery compartment cover.

7. **Initial Charge:** As per safety guidelines, fully charge the new battery before its first use.



Image 3: A detailed view of the battery's two-pin connector, showing the red and black wires, crucial for proper connection.

## 5. OPERATING INSTRUCTIONS

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Once installed and fully charged, the FOUNCY replacement battery operates like the original battery in your Mindeo device.

- **Charging:** Use only the charger provided with your Mindeo device or a compatible charger.
- **Usage:** The battery will power your device for its intended operational duration. Battery life will vary based on device usage and settings.
- **Monitoring:** Pay attention to your device's battery indicator to know when recharging is necessary.

## 6. MAINTENANCE

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Proper maintenance can extend the life of your battery.

- **Avoid Extreme Temperatures:** Do not expose the battery to extreme heat or cold. Store it in a cool, dry place when not in use.
- **Regular Charging:** For optimal performance, avoid completely draining the battery frequently. Recharge it before it reaches critically low levels.
- **Long-Term Storage:** If storing the battery for an extended period, charge it to about 50-60% capacity and store it in a cool, dry place. Recharge it every few months to prevent deep discharge.
- **Cleaning:** Keep the battery contacts clean and free of dust or debris. Use a dry, soft cloth if cleaning is necessary.

## 7. TROUBLESHOOTING

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

- **Device Not Powering On:**
  - Ensure the battery is correctly installed and fully charged.
  - Verify the battery connector is securely attached.
- **Short Battery Life:**
  - Confirm the battery has been fully charged.
  - Check if the device's power settings or usage patterns are contributing to rapid discharge.
  - Ensure the battery is not exposed to extreme temperatures during use.
- **Charging Issues:**
  - Ensure the charger and charging cable are functioning correctly.
  - Verify the charging port on your device is clean and undamaged.

If problems persist, please contact FOUNCY customer support.

## 8. WARRANTY AND SUPPORT

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FOUNCY stands behind the quality of its products.

- **Money-Back Guarantee:** Enjoy a 30-day money-back guarantee.
- **Warranty:** A 12-month warranty is provided for any quality issues.
- **Customer Support:** For assistance, please contact our 24/7 email support.

