

Cameron Sino CS-VPK900BT

Cameron Sino CS-VPK900BT Replacement Battery User Manual

For Visonic Next CAM Series (Models: Next CAM, Next CAM K9 PG2 Wide Angle, Next CAM PG2, Next CAM PGS)

1. INTRODUCTION

This manual provides essential information for the safe and effective use of your Cameron Sino CS-VPK900BT replacement battery. This battery is designed to be compatible with various Visonic Next CAM series devices, including Next CAM, Next CAM K9 PG2 Wide Angle, Next CAM PG2, and Next CAM PGS. Please read these instructions carefully before installation and use.

Important Note: This is a **primary, non-rechargeable** battery. Do not attempt to recharge it.

2. SETUP AND INSTALLATION

Before installing the new battery, ensure your device is powered off and disconnected from any external power sources. Refer to your Visonic device's manual for specific battery compartment access instructions.

- 1. Identify the Battery Compartment:** Locate the battery compartment on your Visonic Next CAM device. This is typically on the back or underside.
- 2. Remove Old Battery:** Carefully open the compartment and remove the old battery. Dispose of old batteries according to local regulations.
- 3. Insert New Battery:** Place the Cameron Sino CS-VPK900BT battery into the compartment, ensuring correct polarity. The battery is designed to fit snugly.
- 4. Connect the Connector:** Align the battery's connector with the corresponding port inside the device's battery compartment. Gently push until it clicks into place, ensuring a secure connection.



Figure 2.1: Cameron Sino CS-VPK900BT battery shown alongside a compatible Visonic Next CAM device, illustrating its intended use.

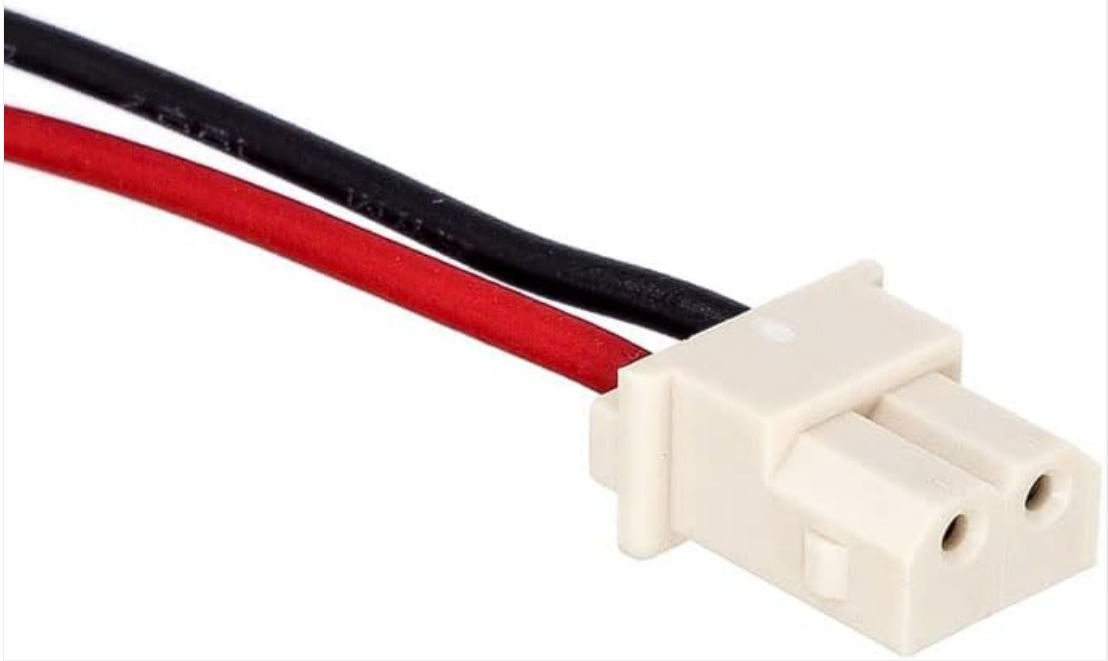


Figure 2.2: Detailed view of the battery's two-pin connector, which must be properly aligned and connected to the device.

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

3. OPERATING INSTRUCTIONS

Once the battery is correctly installed, your Visonic Next CAM device is ready for operation.

- **Power On:** Turn on your Visonic device according to its manufacturer's instructions. The device should power on immediately.
- **Monitor Battery Level:** Your Visonic device may have an indicator for battery status. Monitor this indicator to know when the battery needs replacement.
- **Battery Life:** The lifespan of this primary battery depends on the device's usage patterns and environmental conditions. Replace the battery when the device indicates a low power state or ceases to function.

4. MAINTENANCE AND SAFETY

Proper handling and storage will ensure the longevity and safe operation of your battery.

- **Storage:** Store the battery in a cool, dry place away from direct sunlight and extreme temperatures. Do not store above 60°C (140°F).
- **Disposal:** Dispose of used batteries responsibly according to local environmental regulations. Do not incinerate or mutilate batteries.
- **Safety Precautions:**
 - Do not attempt to disassemble, open, or service the battery pack.
 - Do not crush, puncture, short external contacts, or dispose of in fire or water.
 - Replace only with the battery pack designated for your device.
 - Keep out of reach of children.



Figure 4.1: Front view of the Cameron Sino CS-VPK900BT battery, showing important safety warnings and specifications printed on its label.

5. TROUBLESHOOTING

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

- **Device Not Powering On:**
 - Ensure the battery is correctly inserted with proper polarity.
 - Verify the battery connector is securely attached to the device's port.
 - Check if the battery is depleted and requires replacement.
- **Battery Not Fitting:**
 - Confirm that the battery model (CS-VPK900BT) is compatible with your specific Visonic Next CAM device model.
 - Ensure no obstructions are in the battery compartment.
- **Short Operating Time:**
 - This is a primary battery; its lifespan is finite. If operating time is significantly shorter than expected, the battery may be nearing the end of its life and needs replacement.
 - Environmental factors (e.g., extreme cold) can affect battery performance.

6. SPECIFICATIONS

Feature	Specification
Model Number	CS-VPK900BT
Part Numbers	103-302891, 103-302915, EVE2CR17450-C, GP2CR123A, OSA363
Battery Cell Composition	Lithium Manganese Dioxide (LiMnO ₂)
Capacity	1350 mAh / 8.10 Wh
Voltage	6.0 VDC
Reusability	Primary (Non-Rechargeable)
Recommended Use	Camera / Security Devices
Manufacturer	CS Cameron Sino

7. WARRANTY INFORMATION

Cameron Sino products are manufactured to high-quality standards. Specific warranty terms and conditions may vary by retailer or region. Please retain your proof of purchase for any warranty claims. For details regarding your purchase, refer to the warranty information provided by your seller.

8. CUSTOMER SUPPORT

If you have any questions, concerns, or require assistance with your Cameron Sino CS-VPK900BT battery, please contact your retailer or the Cameron Sino customer service team. When contacting support, please provide your product model number (CS-VPK900BT) and details of your issue for faster assistance.

You can typically reach customer support through the messaging system of the platform where you purchased the product.