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› BCXY Replacement Battery for Monarch Pocket LED Stroboscope (Models BAT-PLS, 6280-074, CS-MPR074FT)

BCXY CS-MPR074FT

BCXY Replacement Battery for Monarch Pocket LED Stroboscope

Models: BAT-PLS, 6280-074, CS-MPR074FT

1. INTRODUCTION

This manual provides essential information for the safe and effective use of your BCXY replacement battery, model CS-MPR074FT. This battery is designed as a direct replacement for the Monarch Pocket LED Stroboscope, compatible with original part numbers BAT-PLS and 6280-074. Please read this manual thoroughly before installation and use.

2. SAFETY INFORMATION

WARNING: Failure to follow these safety instructions may result in fire, electric shock, injury, or damage to the product or property.

- **Do not attempt to disassemble, open, or service the battery pack.** This battery pack contains no user-serviceable parts.
- **Replace only with the battery pack designated for this product.** Using an incompatible battery may cause damage or safety hazards.
- **Do not crush, puncture, short external contacts, or dispose of in fire or water.** These actions can lead to overheating, explosion, or leakage.
- **Do not store above 60°C (140°F).** High temperatures can degrade battery performance and pose a safety risk.
- Keep the battery away from children and pets.
- If the battery leaks, avoid contact with skin and eyes. If contact occurs, rinse immediately with plenty of water and seek medical advice.
- Dispose of used batteries according to local regulations. Do not dispose of with household waste.



Image 2.1: The BCXY replacement battery showing its label with model number, specifications, and critical safety warnings.

3. PACKAGE CONTENTS

- 1 x BCXY Replacement Battery (Model: CS-MPR074FT)

4. SETUP AND INSTALLATION

This section guides you through replacing the battery in your Monarch Pocket LED Stroboscope.

1. **Power Off Device:** Ensure your Monarch Pocket LED Stroboscope is completely powered off before beginning the battery replacement process.
2. **Locate Battery Compartment:** Identify and open the battery compartment on your Monarch Pocket LED Stroboscope. Refer to your stroboscope's original manual if you are unsure of its location.
3. **Disconnect Old Battery:** Carefully disconnect the existing battery from its connector. Note the orientation of the connector for proper re-installation.
4. **Remove Old Battery:** Remove the old battery from the compartment.
5. **Insert New Battery:** Place the new BCXY replacement battery (CS-MPR074FT) into the compartment. Ensure it fits securely.
6. **Connect New Battery:** Connect the white connector of the new battery to the corresponding port in the stroboscope. Ensure the connection is firm and correctly oriented.

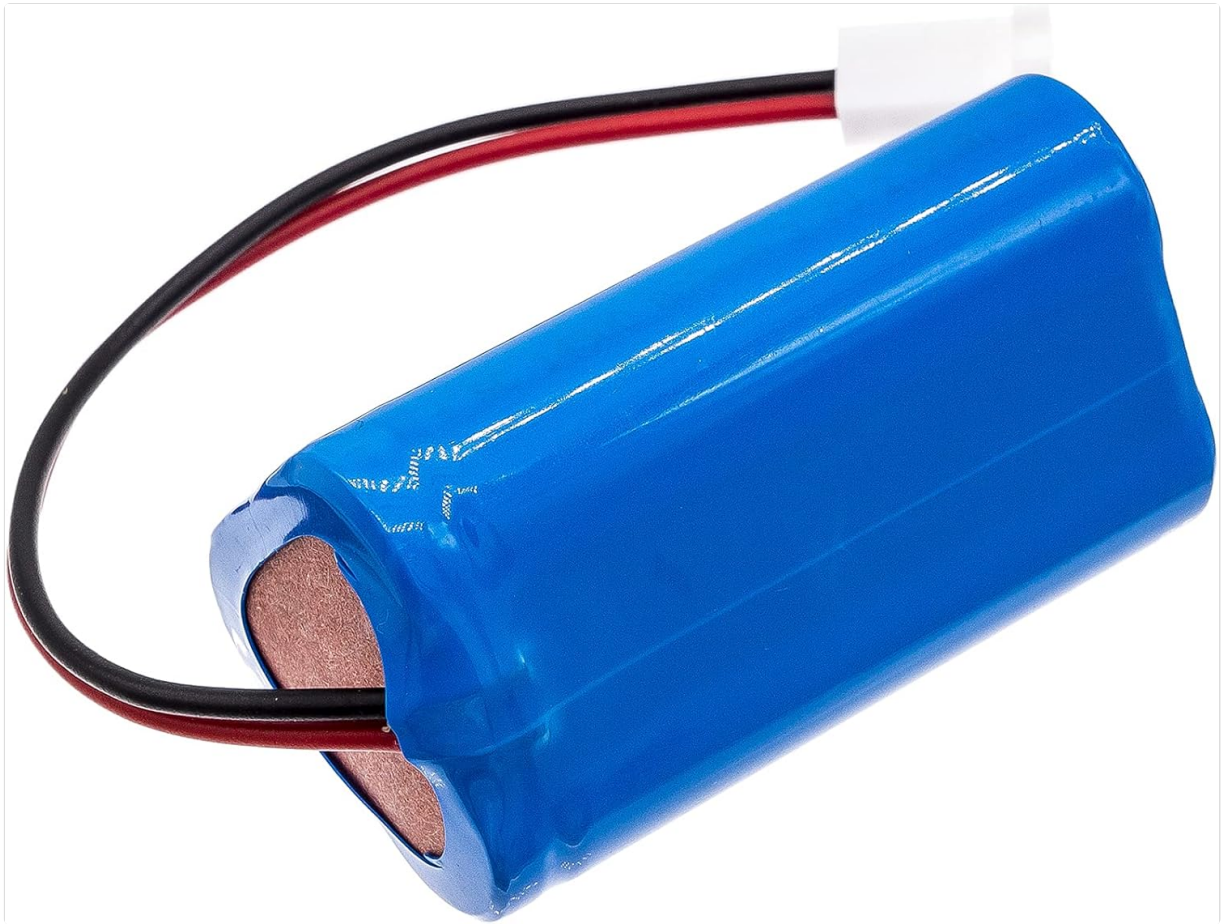


Image 4.1: The BCXY replacement battery, showing the main battery pack, connecting wires, and the white connector for installation.



Image 4.2: A detailed view of the white connector on the battery, which plugs into the device.

7. **Close Compartment:** Close the battery compartment securely.
8. **Power On Device:** You may now power on your Monarch Pocket LED Stroboscope. The battery should be ready for use.

5. OPERATING INSTRUCTIONS

This BCXY replacement battery is designed to power your Monarch Pocket LED Stroboscope. Once installed, the battery functions automatically to provide power to the device. Refer to your Monarch Pocket LED Stroboscope's original instruction manual for specific operating procedures of the stroboscope itself.



Image 5.1: The BCXY replacement battery shown alongside the Monarch Pocket LED Stroboscope, illustrating its intended use.

6. MAINTENANCE

- **Storage:** Store the battery in a cool, dry place when not in use for extended periods. Avoid extreme temperatures.
- **Cleaning:** Keep battery contacts clean and free from dust or debris. Use a dry cloth if cleaning is necessary.

- **Disposal:** When the battery reaches the end of its life, dispose of it responsibly at an authorized recycling facility. Do not incinerate or dispose of in regular household waste.

7. TROUBLESHOOTING

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

- **Device Not Powering On:**
 - Ensure the battery is correctly installed and the connector is firmly seated.
 - Verify that the battery compartment is closed properly.
 - If the device still does not power on, the issue may lie with the stroboscope itself rather than the battery.
- **Short Operating Time:**
 - Ensure the battery is fully charged (if your stroboscope has charging capabilities).
 - Battery capacity naturally degrades over time and with usage cycles.
 - Environmental factors (e.g., extreme cold) can temporarily reduce battery performance.

8. SPECIFICATIONS

Model Number	CS-MPR074FT
Compatible Part Numbers	BAT-PLS, 6280-074
Compatible Device	Monarch Pocket LED Stroboscope
Voltage	3.7V
Capacity	2400mAh
Watt-Hours (WH)	8.88Wh
Dimensions	50.0 x 26.7 x 26.7mm (1.97 x 1.05 x 1.05 inches)
Weight	88.2g (3.11 ounces)
Battery Cell Composition	Lithium Ion
Certifications	ISO9001, RoHS, CE, UN38.3, MSDS
Safety Features	Overcharge, over discharge, over voltage, short circuit protection
Manufacturer	BCXY (ShenZhen HENZENS Technology Co., Limited)

9. WARRANTY INFORMATION

Specific warranty terms for this BCXY replacement battery may vary. Please refer to the purchase documentation or contact the seller directly for detailed warranty information and claims procedures.

10. SUPPORT

For technical assistance, troubleshooting beyond this manual, or inquiries regarding your BCXY replacement battery, please contact the seller or manufacturer through the platform where the product was

purchased. Provide your order number and product model for faster service.