## BCXY CS-PHN894SL

# BCXY Replacement Battery Instruction Manual

Model: CS-PHN894SL

### 1. Introduction

This manual provides essential information for the safe and effective use of your BCXY CS-PHN894SL replacement Lithium-ion battery. This battery is designed for specific Braun shaver models. Please read this manual thoroughly before installation and use, and retain it for future reference.

### 2. Product Overview

The BCXY CS-PHN894SL is a high-quality Lithium-ion replacement battery. It is engineered to meet the power requirements of compatible Braun electric shavers, offering reliable performance.




Figure 1: BCXY CS-PHN894SL Replacement Battery showing model number and caution label.




Figure 2: BCXY CS-PHN894SL Replacement Battery displaying Cameron Sino branding and a QR code.

## 3. Safety Guidelines

**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.
- Replace only with the battery pack designated for this product.
- **DO NOT** crush, puncture, short external contacts, or dispose of in fire or water.
- **DO NOT** store above 60°C (140°F).
- The battery pack must be fully charged before initial use.
- To reduce the risk of fire or burns, read all instructions in the operating guide of your shaver before replacing the battery.
- The limited charge voltage is 4.2V ±0.05V.
- This battery is **NOT** suitable for replacing NiCd (Nickel-Cadmium) or NiMH (Nickel-Metal Hydride) type batteries. Ensure your device uses a Lithium-ion battery.

## 4. Compatibility

This BCXY CS-PHN894SL replacement battery is compatible with the following Braun shaver models and battery part numbers:

### Compatible Braun Shaver Models:

- BRAUN 5671
- BRAUN 5673
- BRAUN 5675
- BRAUN 720
- BRAUN 760
- BRAUN 760CC
- BRAUN 790
- BRAUN 790CC
- BRAUN 799CC
- BRAUN 9565
- BRAUN 9585
- BRAUN 9585CC
- BRAUN 9595CC
- BRAUN 9785
- BRAUN 9795

### Compatible Battery Part Numbers:

- BRAUN 15038
- BRAUN 3606410
- BRAUN 3611290

## 5. Technical Specifications

| | |
|---|---|
| **Model Number** | CS-PHN894SL |

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|---|---|
| **Battery Type** | Lithium-ion (Li-ion) |
| **Capacity** | 1600mAh |
| **Voltage** | 3.7V |
| **Energy** | 5.92Wh |
| **Dimensions (L x W x H)** | 50.00 x 18.50 x 18.20mm (approx. 1.97 x 0.73 x 0.72 inches) |
| **Weight** | Approx. 2.12 ounces |
| **Certifications** | ISO9001, RoHS, CE |

## 6. Installation Instructions

**Important:** Battery replacement in electric shavers often requires disassembly of the device and soldering. If you are not experienced with electronics repair, it is highly recommended to seek professional assistance or refer to specific repair guides for your Braun shaver model. Improper installation can damage your shaver or the battery.

### General Steps (Consult your shaver's service manual for specifics):

1. **Power Off and Disconnect:** Ensure the shaver is completely powered off and disconnected from any charging source.
2. **Disassemble Shaver:** Carefully open the shaver casing. This may involve removing screws, clips, or prying open sealed sections. Refer to a model-specific guide for precise instructions.
3. **Locate Old Battery:** Identify the existing battery within the shaver.
4. **Desolder/Remove Old Battery:** Carefully desolder or disconnect the old battery from the shaver's circuit board. Note the polarity (+/-) before removal.
5. **Install New Battery:** Solder or connect the new BCXY CS-PHN894SL battery, ensuring correct polarity.
6. **Reassemble Shaver:** Carefully reassemble the shaver casing, ensuring all components are properly seated and secured.
7. **Initial Charge:** Fully charge the shaver with the new battery before its first use.

## 7. Usage and Charging

Once installed, the battery operates as the original. For optimal performance and longevity:

- **Initial Charge:** Fully charge the battery before its first use after installation.
- **Regular Charging:** Charge the shaver as per its original manufacturer's instructions. Lithium-ion batteries do not suffer from a 'memory effect' and can be charged at any time.
- **Avoid Deep Discharge:** While Li-ion batteries are robust, consistently running them until completely drained can reduce their overall lifespan.
- **Temperature:** Use and charge the battery within the recommended temperature range specified by your shaver's manufacturer.

## 8. Care and Storage

Proper care can extend the life of your replacement battery:

- **Storage:** If the shaver will not be used for an extended period, store it in a cool, dry place. It is advisable to

store Lithium-ion batteries with a partial charge (around 50%) rather than fully charged or fully discharged.

- **Avoid Extremes:** Do not expose the battery or shaver to extreme temperatures, direct sunlight, or high humidity.
- **Cleaning:** Keep the shaver and its charging contacts clean and free of debris.

## 9. Troubleshooting

If you encounter issues after replacing the battery, consider the following:

- **Shaver Not Turning On:**
  - Ensure the battery is correctly installed with proper polarity.
  - Verify all connections are secure, especially soldered joints.
  - Confirm the battery is charged.
- **Battery Not Charging:**
  - Check the shaver's charging cable and adapter for damage.
  - Ensure the charging contacts on the shaver and charger are clean.
  - Verify the battery is correctly connected internally.
- **Short Operating Time:**
  - Ensure the battery is fully charged.
  - The shaver's motor or other components might be drawing excessive power.
  - Confirm the battery type is correct for your shaver (not NiCd/NiMH).

If problems persist, consult a qualified technician or contact customer support.

## 10. Certifications and Compliance

This BCXY replacement battery is manufactured under strict quality control and holds the following certifications:

- **ISO9001:** Certified for quality management systems.
- **RoHS:** Compliant with the Restriction of Hazardous Substances Directive.
- **CE:** Conforms with health, safety, and environmental protection standards for products sold within the European Economic Area.

## 11. Support Information

For further assistance, technical support, or inquiries regarding this product, please contact the seller or manufacturer through the platform where the purchase was made. Please have your product model number (CS-PHN894SL) and purchase details ready.