



# SB900C

## Rechargeable Battery

Manual and specifications for the Shure SB900C battery. Includes compatible products.  
Version: 0.1 (2025-H)

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# SB900C

## Rechargeable Battery

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### General Description

The SB900C is a rechargeable lithium-ion battery compatible with Axient® Digital, ULX-D® and QLX-D® Wireless, as well as PSM 300, PSM 900, and PSM 1000 Personal Monitoring systems. Charge the SB900C with the SBC10-100, SBC200, SBC210, SBC220, SBC800, and SBRC chargers.

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### Safety Information for Batteries (Standalone)

#### Important Note

The complete Regulatory Notices for this product are available online. For complete Regulatory Information for your product, please check the soft copy of the product user guide at <http://www.shure.com/en-US/docs>.

#### Important Safety Instructions

1. Battery packs may explode or release toxic materials. Risk of fire or burns. Do not open, crush, modify, disassemble, heat above 140°F (60°C), or incinerate.
2. Follow instructions from manufacturer
3. Only use Shure charger to recharge Shure rechargeable batteries

**WARNING:**



Danger of explosion if battery incorrectly replaced. Replace only with same or equivalent type.

Do not dispose of the battery along with household waste. Check with local vendor for proper disposal of used battery packs.

4. Never put batteries in mouth. If swallowed, contact your physician or local poison control center
5. In the event of a cell leaking, do not allow the liquid to come in contact with the skin or eyes. If contact has been made, wash the affected area with copious amounts of water and seek medical advice.
6. Do not short circuit; may cause burns or catch fire
7. Do not charge or use battery packs other than Shure rechargeable batteries
8. Batteries (battery pack or batteries installed) shall not be exposed to excessive heat such as sunshine, fire or the like
9. Do not immerse the battery in liquid such as water, beverages, or other fluids.
10. Do not attach or insert battery with polarity reversed.
11. Keep away from small children.
12. Do not use abnormal batteries.
13. Pack the battery securely for transport.

**Note:** Use only with the included power supply, batteries, or a Shure-approved equivalent.

## Storing Batteries

If batteries are to be stored for more than eight days, they should be placed into a temperature controlled storage area. Recommended battery storage temperature is 10 to 25°C (50 to 77°F).

Additional battery storage information is available at [shure.com/battery-storage](https://shure.com/battery-storage).



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## Update Charger Firmware

To ensure optimal battery performance, install the latest firmware updates for your battery charger (SBC220/240 and SBRC only).

Upload and install new firmware versions using Shure Update Utility, found on [shure.com](https://shure.com).

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## Inserting the Battery into the Charger

Place the battery into the charger, slotted side down.

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## Specifications

### Charge Voltage

4.2 V ( $\pm 0.05$  V)

### Charge Current

850 mA

### Nominal Voltage

3.6 V

### Nominal Capacity

1700 mAh

### Housing

Lupoy (Molded Polycarbonate)

### Charging Temperature Range

0°C to 45°C

### Discharging Temperature Range

-18°C (0°F) to 60°C (140°F)

### Weight

0.047 kg

### Dimensions

50 x 32 x 18 mm, H x W x D

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## Battery Regulatory Information

### CE Notice

Hereby, Shure Incorporated declares that this product with CE Marking has been determined to be in compliance with European Union requirements.

The full text of the EU declaration of conformity is available at the following site: <https://www.shure.com/en-EU/support/declarations-of-conformity>.

### UKCA Notice

Hereby, Shure Incorporated declares that this product with UKCA Marking has been determined to be in compliance with UKCA requirements.

The full text of the UK declaration of conformity is available at the following site: <https://www.shure.com/en-GB/support/declarations-of-conformity>.

### EU and UK Battery Directive



In the European Union and the United Kingdom, this label indicates that the batteries in this product should be collected separately and not be disposed of with household waste. Substances in batteries can have a potential negative impact on health and environment and you have a role in recycling waste batteries thus contributing to the protection, preservation, and improvement of the quality of the environment. You should contact your local authority or retailer for details of the collection and recycling schemes available.

**Note:** There is no mercury content in the product.

