

SB900SB900 -- Rechargeable Battery

The Shure rechargeable li-ion battery, SB900, user guide. Version: 2 (2019-C)

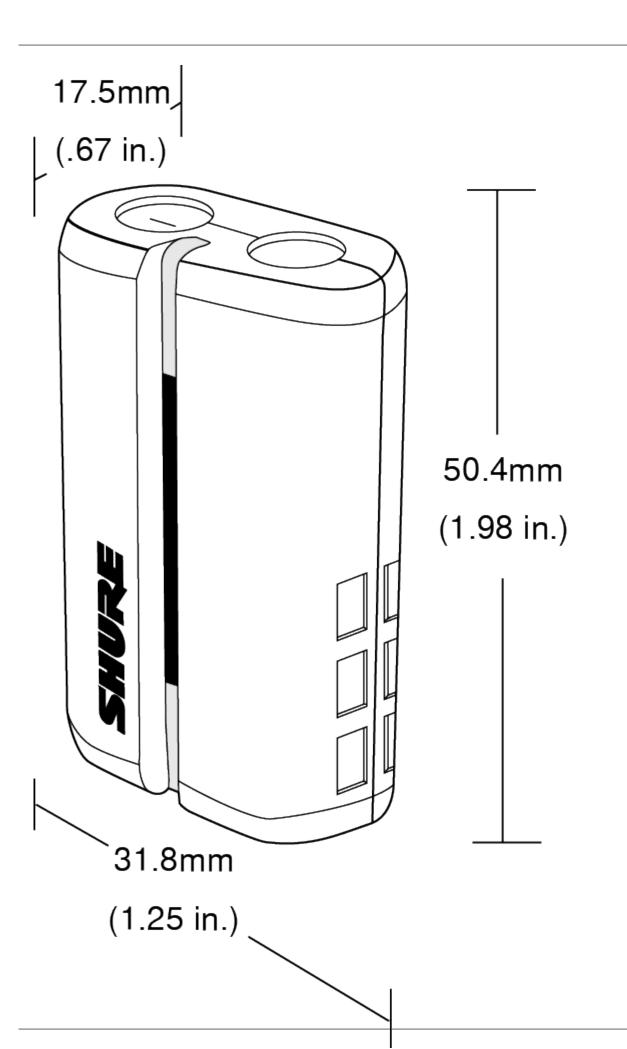
SB900

Rechargeable Battery

Rechargeable Battery

The SB900 is a rechargeable lithium-ion battery for use with the SBC800 charger and products that specify its use.

Dimensions



Inserting the Battery into the Charger

Place the battery into the charger, slotted side down.

WARNING

- 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.
- · Follow instructions from manufacturer
- Only use Shure charger to recharge Shure rechargeable batteries
- WARNING: Danger of explosion if battery incorrectly replaced. Replace only with same or equivalent type.
- Never put batteries in mouth. If swallowed, contact your physician or local poison control center
- Do not short circuit; may cause burns or catch fire
- Do not charge or use battery packs other than Shure rechargeable batteries
- Dispose of battery packs properly. Check with local vendor for proper disposal of used battery packs.
- Batteries (battery pack or batteries installed) shall not be exposed to excessive heat such as sunshine, fire or the like

Storing Batteries

Store batteries in the charger when not in use. If batteries are to be stored for more than eight days, they should be removed from the charger and placed into a temperature controlled storage area. Recommended battery storage temperature is 10°C (50°F) to 25°C (77°F).

Specifications

Battery Type

Rechargeable Li-Ion

Nominal Capacity

AXT910	1900 mAh (7.03 Wh)
AXT920/920SL	2450 mAh (8.82 Wh)

Nominal Voltage

AXT910	3.7 V
AXT920/920SL	3.6 V

Dimensions

AXT910	17 mm x 69 mm x 43 mm, H x W x D
AXT920/920SL	21 mm x 76 mm x 26 mm, H x W x D

Weight

AXT910	74 g (2.6 oz.)
AXT920/920SL	63 g (2.2 oz.)

Housing

AXT910	Molded ABS, Cast Aluminum
AXT920/920SL	Molded ABS

Charging Temperature Range

0°C (32°F) to 60°C (140°F)

Discharging Temperature Range

-18°C (0°F) to 60°C (140°F)

Recommended Storage Temperature Range

10°C (50°F) to 25°C (77°F)

Certifications

Meets essential requirements of the following European Directives:

- EMC Directive 2004/108/EC
- Battery Directive 2006/66/EC
 Please follow your regional recycling scheme for battery disposal.