

Lithium Ion Battery

SB-121V

General

The SB-121V lithium ion battery (hereafter referred to as the battery pack) is used to provide an internal power source for the EMS-1052 defibrillator.

Safety Information

- ⚠ DANGER** A danger alerts the user to a hazardous situation which causes death or serious injury.
- ⚠ WARNING** A warning alerts the user to possible injury or death associated with the use or misuse of the instrument.
- ⚠ CAUTION** A caution alerts the user to possible injury or problems with the instrument associated with its use or misuse such as instrument malfunction, instrument failure, damage to the instrument, or damage to other property.

Pay attention to all safety information in the Operator's Manual or Installation Guide.

⚠ DANGER

Failure to observe any of the following may cause battery pack malfunction, overheating, explosion, fire or skin burn.

- Do not immerse the battery pack in liquid or get it wet.
- Do not leave the battery pack near a heat source such as a stove.
- Do not charge the battery pack on unspecified instruments.
- Do not charge the battery pack in conditions outside the specified environment. (Over 40°C, 104°F)
- Do not put the battery pack into fire or heat it.
- Do not short-circuit the + and – terminals on the battery pack.
- Do not give strong impact to or deform the battery pack.
- Do not disassemble or modify the battery pack.
- Do not charge the battery pack in a high temperature place such as near a stove or in sun-heated cars. (Over 80°C, 176°F)

⚠ WARNING

- When you start using a new battery pack, write the date of first use on the label on the battery pack.
- Replace the battery pack every 2 years.

⚠ WARNING

If the battery pack is damaged and the substance inside the battery pack contacts the eyes, wash immediately and thoroughly with water and see a physician. Never rub your eyes, because you may lose your eyesight.

⚠ WARNING

Remove the battery pack from the defibrillator when it is not used for a long time (about 1 year). Otherwise the battery may leak.

⚠ CAUTION

To keep the battery fully charged, always keep the defibrillator connected to the AC power supply even when the defibrillator is not used. Otherwise, the battery may discharge and become unusable.

⚠ CAUTION

Do not leave the battery pack in direct sunlight or high temperatures such as in a sun-heated car. This may cause leakage of the battery pack, degrade its performance and make it unusable.

⚠ CAUTION

If the battery pack is damaged and the substance inside the battery pack contacts the skin or clothes, wash immediately with clear water. The skin may get irritated.

⚠ CAUTION

If an abnormality such as smell, heat, deformation or discoloration is found on the battery pack, stop using it immediately. It may cause heat, smoke or fire.

⚠ CAUTION

Dispose of Nihon Kohden products according to your local laws and your facility's guidelines for waste disposal. Otherwise, it may affect the environment. If there is a possibility that the product may have been contaminated with infection, dispose of it as medical waste according to your local laws and your facility's guidelines for medical waste. Otherwise, it may cause infection.

This Safety and Performance Information is an extract from the general and safety information sections of the most recent edition of Operator's Manual or Installation Guide. Therefore, the contents of your Operator's Manual or Installation Guide may differ from those of this Safety and Performance Information. For detailed operating procedures, follow the instructions of your Operator's Manual or Installation Guide.



Manufacturer
NIHON KOHDEN CORPORATION
1-31-4 Nishiochiai, Shinjuku-ku,
Tokyo 161-8560, Japan
Phone +81 3-5996-8041
<https://www.nihonkohden.com/>



European Representative
NIHON KOHDEN EUROPE GmbH
Raiffeisenstrasse 10, D-61191 Rosbach, Germany
Phone +49 6003-827-0 Fax +49 6003-827-599

1st Edition: 02 Apr 2019
2nd Edition: 04 Dec 2019

