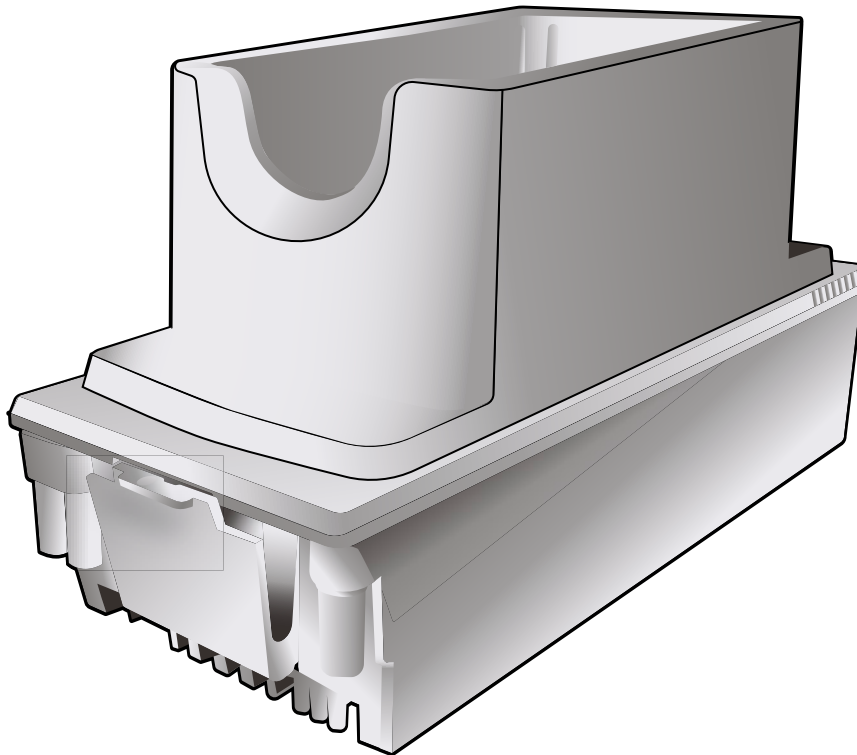


SurePower™ 4 Charger Adapter Guide



The issue date for the *SurePower 4 Charger Adapter Guide* (REF 9650-000812-01 Rev. A) is **April, 2025**.

Copyright © 2025 ZOLL Medical Corporation. All rights reserved. SurePower, Zenix, and ZOLL are trademarks or registered trademarks of ZOLL Medical Corporation in the United States and/or other countries. All other trademarks are the property of their respective owners.



ZOLL Medical Corporation
269 Mill Road
Chelmsford, MA USA
01824-4105



ZOLL International Holding B.V.
Einsteinweg 8A
6662 PW Elst
Netherlands



Introduction

This guide provides information specific to the use of the ZOLL® SurePower™ 4 charger adapter for the testing, recalibration, and charging of SurePower 4 battery packs.

For general information about the use of the SurePower charger stations and all general Warnings, Cautions, and Notes, refer to the *SurePower Charger Station Operator's Guide* (REF 9650-0535-01) or the *SurePower Single Bay Charger Operator's Guide* (REF 9650-000272-01).

It is important that you read and understand the information in this guide and the SurePower charger operator's guides. The proper charging and maintenance of SurePower 4 battery packs is critical to the reliable operation of ZOLL Zenix™ defibrillators.

Safety

The following section provides Warnings, Cautions, and Notes regarding the use of the SurePower 4 battery pack with the SurePower 4 charger adapter.

Warning

- A pinch hazard exists when installing a battery pack or a SurePower 4 charger adapter into a charging bay.

Caution

- When using the SurePower charger station to charge and test SurePower 4 battery packs, ensure that a supply of charger adapters is available for use with the charger station.
- Do not store battery packs in charger adapters; this increases the depletion rate of the battery pack.

Note

- The use of SurePower 4 charger adapters does not change the function of the SurePower charger station: all functions of the charger station are as described in the *SurePower Charger Station Operator's Guide*.
- If you remove a battery pack before it is fully charged, the charger station beeps to alert you.
- If a fully charged battery pack has failed a capacity test and the Fault LED is on, the charger station beeps to alert you. Do not use this battery pack.

Cleaning

Clean SurePower 4 charger adapters with a soft cloth, mild soap, and water.

Do not immerse. Do not set in fluids. Do not use ketones. Keep cleaning fluids away from connector and connector opening.

Installing the SurePower 4 Charger Adapter

Insert the charger adapter into the charger bay until the latch clicks.

Single bay charger:



Inserting the SurePower 4 Battery Pack

Insert the SurePower 4 battery pack downward into the charger adapter.



Removing the SurePower 4 battery pack

1. Press and hold the clip on the front of the SurePower 4 battery pack.
2. While holding the battery clip, pull the battery upward to release the connector port and lift out the battery.



Removing the SurePower 4 Charger Adapter

1. Press the release tab on the front of the charger adapter.
2. Lift the charger adapter out of the charging bay.



Specifications

Size	6.46 (Length) x 2.85 (Width) x 3.64 (Height) in 16.42 (Length) x 7.22 (Width) x 9.26 (Height) cm
Weight	0.6 lbs (0.27 kg) without batteries
Equipment Type	IEC Class I
Design Standards	Designed to meet or exceed UL 60601-1, EN 60601-1.
Temperature	Operation: 32°F to 122°F 0°C to 50°C Storage and transportation: -40°F to 158°F -40°C to 70°C
Humidity	30% to 93% (relative humidity - non condensing).
Altitude of Operation	-300 ft through 15,000 ft (below and above sea level) -91 m through 6096 m (below and above sea level) 1060 through 572 mBar
Ingress Protection	IP X2
SurePower 4 Battery Insertions/Extractions	5,840