

CERTIFICATE AIR TRANSPORTATION LI-ION BATTERIES 86.4 Wh FOR Empulse M90 USERS

- **Sunrise Medical Pty Ltd** hereby certifies that our battery 86.4 Wh (4.0 Ah) Lithium Ion battery has successfully passed the United Nations Manual of Tests and Criteria, Part III, subsection 38.3 test.
- Therefore, **Sunrise Medical Pty Ltd** certifies that our battery 86.4 Wh (4.0 Ah) Lithium Ion battery has a rated energy of 86.4 Wh, so the battery may be carried-on passenger aircraft without restriction according to IATA 2.3.2.3. and 2.3.2.4. limit of 300 Wh for powered mobility aids.

BATTERY DESCRIPTION

Battery Name	Battery Li-ion	Model	ANS-AEI-DHF1U-PS102B.40T
Voltage	21.6 V	Rated Energy	86.4 Wh
Rated Capacity	4.0 Ah	Dimension L x W x H	160 x 68.5 x 68.2 mm
Battery weight	0.641 kg	Cell Weight	70 g

FIRST AID MEASURES

If materials from a ruptured or otherwise damaged cell or battery contact skin, flush immediately with water, wash affected area with soap and water. For eye contact, flush with copious amounts of water for 15 min. and see physician at once. Avoid inhaling any vented gases. If irritation persists, seek medical assistance.

REGULATORY INFORMATION

Regulations specifically applicable to the product:

- ADR (road transportation)
- IATA-DGR (air transportation)
- IMDG-Code (sea transportation)
- US Department of Transportation 49CFR - Code of Federal Regulations [USA]

TRANSPORT INFORMATION

The battery is specifically designed to be removed and so the user must follow this specific procedure:

- The battery must be removed from the M90 and carried in the passenger cabin.
- The battery must be stored in such a way that prevents damage.
- The battery poles must be individually protected to prevent short circuits.
- The pilot-in-command must be informed of the location of the battery when removed and carried in the cabin.

This certificate does not apply to damaged or defective batteries. This certificate is valid meanwhile the DGR 66th ed. 2025 IATA regulation is in force. Due to possible amendments or modifications of the regulation it is crucial to check our website www.sunrisemedical.com where information about these modifications will be published when applicable.

- Before you travel, please contact the appropriate carrier. The travel operator will be able to supply details of any special requirements/instructions.



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Date

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