

## Declaration of Conformity

Quantum-Systems hereby declares that the **Trinity Pro® Battery Pack** is in conformity with IATA regulations and the United Nations Agreement Concerning the International Carriage of Dangerous Goods by Road (ADR).



The Trinity Pro Battery Pack is suitable for transport by aircraft and has been tested by an accredited testing facility according to:

UN 38.3 Rev.7      Recommendations on the TRANSPORT OF DANGEROUS GOOD, Manual of Tests and Criteria, Part III, cl. 38.3, UN ST/SG/AC.10/11/Rev.7

According to IATA regulation, the battery pack is to be classified as:

UN 3481      Lithium ion batteries packed with equipment  
(when shipped together with a Trinity Pro)

UN 3480      Lithium ion batteries  
(when shipped on its own)

The battery pack consists of 4 physically split batteries of less than 100 Wh each. For transport, the red connector safety cap always needs to be applied and secured with the corresponding screw to prevent the possibility of external short-circuiting.

For shipment of batteries, always adhere to the applicable packing instructions of IATA regulation or the ADR.

This declaration is issued for and on behalf of:

**Quantum-Systems GmbH**  
**Zeppelinstrasse 18**  
**82205 Gilching, Germany**

31 October 2023

Date

Certification Manager

