# ENTEL Lithium Ion Battery Shipping by AIR Guide\* (customer use)

## **CAUTION!**







Lithium ion battery

DO NOT LOAD OR TRANSPORT PACKAGE IF DAMAGED

This document refers to shipping ENTEL Battery Pack part numbers:

CNB4xx CNB5xx CNB7xx CNB8xx CNB9xx CNB640

NOTE: Battery packs identified as defective, or have been damaged, that have the potential of producing a dangerous evolution of heat, fire or short circuit are forbidden for air transport.

#### **DESCRIPTION:**

Entel Battery Packs fall into Packing Instructions PI 965 and PI 966, 'Excepted' under Section II and Section IB of IATA 56<sup>th</sup> Edition, 2015 Dangerous Goods Regulations (DGR).

When shipping only 1-2 battery packs (w/o equipment) description is "UN3480 IATA DGR Section II, PI965"

When shipping more than 2 battery packs (w/o equipment) description is "UN3480 IATA DGR Section IB. PI965"

When shipping batteries packed with equipment description is "UN3481 IATA DGR Section II, PI966"

### **INFORMATION:**

A completed "IATA Lithium Ion Battery Label" must be attached to all packages, for batteries under Section IB a Class 9 Hazard label must also be attached.

Documentation requirements apply (refer to courier for specific requirements).

Packaging regulations apply (refer to courier for specific requirements).

In addition, IATA Regulations limit weight and quantities as follows:

If shipping just Battery Packs, maximum weight per package is 10 kg gross weight.

If shipping Battery Packs packaged together with Radios, Battery limit per package is one Battery per Radio, plus 2 spares per Radio, maximum weight per package is 5 kg net weight

### FOR REFERENCE:

The Watt-hour rating for the Entel lithium ion products specified in this document is less than 20Wh for cells and less than 100Wh for batteries

As manufactured lithium ion cells do not contain lithium metal

The cells within the ENTEL Battery Packs meet the requirements of the UN Manual of Tests and Criteria, Part III, subsection 38.3

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\* DISCLAIMER: These materials are provided as a courtesy, to be used as guidelines to assist properly trained DGR personnel. The details above are subject to change due to constant changes in regulations. Entel accepts no liability for loss or damage resulting from changes, errors, omissions, or misinterpretations of these materials. Couriers may impose different requirements. Relevant Transport Regulations: 54<sup>th</sup> /2013 edition of IATA DGR (Section II and Section IB of relevant Packing Instruction).

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