ENDURA PC-14 68Wh Power Cartridges for ENDURA ELITE battery

PC-14 replacement cartridges are designed specifically for the ENDURA ELITE battery. ELITE owners can reuse the housing (BH-2) and replace depleted PC-14 cells for maximum return on investment.

ENDURA PC-14 Product Features:

- IATA approved for unrestricted carry-on airline carriage. Each
 PC-14 Power Cartridge can be removed from the ELITE housing
 and stored separately prior to flight. For further clarification please
 contact IDX.
- BMS is a unique software package that enables users to monitor the history and condition of their batteries to increase their life span. BMS gathers battery data and provides PC access to a comprehensive database, invaluable when managing large fleets of ELITE and E-HL9 batteries.
- Battery circuit protection ensures the PC-14 cartridges are fully protected against common causes of battery misuse, guarding against over charge, over discharge, over current and exposure to high temperatures. This high level of protection is built into both PC-14 cartridges.
- The highest grade Lithium Ion cells are used to ensure the PC-14 cells are the most reliable batteries available, as well as being the safest and most environmentally friendly.
- Weighing only 0.9 lbs. each, the PC-14 cartridges are compact and durable, ideal for regular use and transportation to and from location.



endura SYSTEM



Technical Specification

Battery Capacity:

14.8V 136Wh, 9.2Ah / Pair (14.8V 68Wh, 4.6Ah / each)

Max. Output Voltage:

16.8V DC

Nominal Voltage:

14.8V DC

Max Discharge

9.2A, 110W / Pair (4.6A, 55W / each)

Battery Protection:

Built into individual Power Cartridges:

Over charge
Over discharge
Over current
Temperature protection

Ambient Temperature:

To charge:

32°F ~ 104°F (50°F ~ 86°F recommended)

To discharge:

-4°F ~ 122°F (50°F ~ 104°F recommended)

To store:

-4°F ~ 140°F (32°F ~ 68°F recommended)

Dimensions:

 $3.22(H) \times 6.02(W) \times 0.82(D)$ inches

Weight:

0.9 lbs. each approx.

IDX System Technology, Inc. 19001 Harborgate Way, Suite 105 Torrance, CA 90501 U.S.A.

Telephone: (310) 328-2850 Fax: (310) 328-8202

