

HD Lithium-ion Battery Pack

BAT-15/BAT-15XL

The Zistos HD Lithium-ion Battery Packs are for use with the ZistosHD Handle and are available in 2 sizes — Extended (BAT-15XL) or Compact (BAT-15).

FEATURES

- Internal fuel gauge reports remaining battery percentage
- Built-in five segment LCD to report level when outside of equipment
- Charged with the Zistos Smart Battery Charger, Model LBC
- Self discharge only 1-2% per month at room temperature
- Operating temperature range of -4F to 140F (-20C to +60C), ≤ 80% RH
- Charging temperature range of 32F-113F (0-45C), ≤ 80% RH



BAT-15XL



BAT-15

Specifications

ORDERING INFORMATION	DESCRIPTION	DIMENSIONS	WEIGHT
BAT-15	Compact lithium-ion battery pack w/cap, 10.8v, 3.4ah	1.6in (h) x 3.6in (l) x 3.6in (w) 39mm x 90 x 92mm	8.5oz (264g)
BAT-15XL	Extended lithium-ion battery pack w/cap, 10.8V, 6.8Ah	1.6in (h) x 6.1in (l) x 3.6in (w) 39mm x 158 x 92mm	15.7oz (488g)
REPLACEMENT PARTS			
BAT-15B	Replacement battery for the BAT-15	.9in (h) x 4.3in (l) x 6.6in (w) 22.4mm x 107.7mm x 167.7mm	1lb 7oz (652g)
BAT-15XLB	Replacement battery for the BAT-15XL	9in (h) x 5.9in (l) x 2.4in (w) 22.4mm x 151.1mm x 59mm	12.1oz (342g)
BAT-15-CAP	Replacement cap for the BAT-15	1.6in (h) x 1.9in (l) x 3.6in (w) 39mm x 90 x 92mm	2.3oz (72g)
BAT-15XL-CAP	Replacement cap for the BAT-15XL	1.6in (h) x 4.4in (l) x 3.6in (w) 39mm x 158 x 92mm	3.8oz (118g)



BAT-15XLB



BAT-15XL-CAP



BAT-15B



BAT-15-CAP

SHIPPING RESTRICTIONS:

1. All batteries have been tested to UN 38.3, are under 100Whrs and contain less than 8g of equivalent lithium.
2. Shipping one battery in the equipment and no more than two (2) spare batteries (protected against shorts) requires the carton be labeled with a proper HANDLE WITH CARE label and a proper CAUTION label as per IATA PI966. Consult your shipper or Zistos for more information.
3. Shipping more than three (3) batteries requires the carton to be labeled as per IATA PI965 and handled as Dangerous Goods Class 9DG. Consult your shipper or Zistos for more information.

CONSTRUCTION:

1. The general chemical formula for these products are as follows: $\text{LiCoO}_2 + \text{C} = \text{Li}_{1-x}\text{CoO}_2 + \text{Li}_x\text{C}$.
2. There is zero Mercury content (0% Hg) in these products. Also 0% Pb (lead) and 0% Cd (Cadmium).
3. The materials used in the construction of these products meet or exceed UL94V-1 flammability rating.
4. These products are manufactured in the USA.

STORAGE:

1. Ideal storage temperature is -70F (-21C)
2. Extended exposure to temperatures above 113F (45C) degrades battery performance