



ENDURA E-HL10DS

96Wh High Load V-Mount Li-ion Battery with 1 x D Tap

The new E-HL10DS is aimed at the user with high draw equipment needing a battery under the IATA 100Wh carry on restrictions. The E-HL10DS is capable of a sustained high current draw up to 10A/120W and peripheral equipment can be powered via an in-built D-Tap connector. Built to Japan's stringent PSE regulations, the E-HL10DS sets the standard for mechanical and electrical safety.

E-HL10DS Product Features:

- **Lithium Ion battery** designed to meet Japan's stringent PSE safety regulations for enhanced mechanical and electrical safety
- **Manufactured in co-operation with Sanyo**, the world's premier supplier of Lithium Ion cells.
- **High current draw** up to an impressive 10A /120W.
- **1 x (D-Tap) DC output connector** capable of taking a 50W load within the maximum battery draw of 120W.
- **Discharge Cut Off** prevents damage by products such as lights which do not shutdown when battery voltage drops at end of cycle
- **4 Power Status Bright LED's** are located on the side of the E-HL10DS for a quick and accurate check of remaining capacity
- **Battery circuit protection** ensures the E-HL10DS is fully protected against common causes of battery misuse, guarding against over charge, over discharge, over current and exposure to high temperatures.
- **Lightweight compact** high performance Li-Ion battery with a durable innovative design.
- **Unrestricted spare E-HL10DS** in carry-on airline baggage under IATA regulations. For further clarification please contact IDX.
- **Attaching E-HL10DS batteries** to cameras without a standard V-Mount connection is possible through the use of P-V2 and P-VS2 adaptor plates, available separately from IDX.
- **The E-HL10DS is fully compatible** with all ENDURA V-Mount chargers and accessories.



Technical Specification

Battery Capacity:

14.4V, 6.6Ah, 96Wh*

Max. Output Voltage:

16.8V DC

Nominal Voltage:

14.4V DC

Maximum Discharge Current:

10A / 120W

End Voltage:

12V

Battery Protection:

Reverse charge
Over charge (reset)
Over discharge (reset)
Over current (reset)
Temperature protection

Ambient Temperature:

To charge:
0°C ~ 40°C (10°C ~ 30°C recommended)
To discharge:
-20°C ~ 45°C (10°C ~ 40°C recommended)
To store:
-20°C ~ 60°C (-20°C ~ 20°C recommended)

Dimensions:

97(W) x 146(H) x 58.5(D) mm

Weight:

800g approx.

E&OE

*IDX measures capacity of lithium ion batteries as a minimum capacity

