ENDURA CUE-D150 146Wh V-Mount Li-ion Battery with 1 x D Tap

The new CUE-D150 is aimed at the Digital Cinematography market where high current loads of 10A/120W are required with a need to drive peripheral equipment via an in-built D-Tap connector. Built to Japan's stringent PSE regulations, the CUE series sets the standard for mechanical and electrical safety. The CUE-D150's high capacity of 146Wh gives extended running times whilst being under the 160Wh IATA limit for carry-on aircraft baggage.

CUE-D150 Product Features:

- Lithium Ion battery designed to meet Japans 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 CUE-D150 for a quick and accurate check of remaining capacity
- Battery circuit protection ensures the CUE-D150 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.
- Attaching CUE-D150 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 CUE-D150 is fully compatible with all ENDURA V-Mount chargers and accessories.



Technical Specification

Battery Capacity:

14.8V, 9.8Ah, 146Wh*

Max. Output Voltage:

16.8V DC

Nominal Voltage:

14.8V 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 ~ 50°C (-20°C ~ 20°C recommended)

Dimensions:

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

Weight:

1000g approx.

E&OE

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

IDX Technology Europe, Ltd. Unit 9, Langley Park, Waterside Drive, Langley, Berkshire, SL3 6AD, ENGLAND. Telephone: +44 (0)1753 547692

