# ENDURA CUE-D75

73Wh V-Mount Li-ion Battery with 1x D Tap output

The new CUE-D75 is the smallest of the CUE series and will appeal to users wanting a lightweight battery at an attractive price. Built to Japan's stringent PSE regulations, the CUE series sets the standard for mechanical and electrical safety. An in-built D-Tap connector gives an additional option for powering ancillaries like LED lights.

## **CUE-D75 Product Features:**

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- 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.
- 1 x (D-Tap) DC output connector capable of taking a 50W load within the maximum battery draw of 59W.
- 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-D75 for a quick and accurate check of remaining capacity
- Battery circuit protection ensures the CUE-D75 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-D75 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.
- Unrestricted spare CUE-D75 in carry-on airline baggage under IATA regulations. For further clarification please contact IDX.
- The CUE-D75 is fully compatible with all ENDURA V-Mount chargers and accessories.



## **Technical Specification**

Battery Capacity: 14.8V, 4.9Ah, 73Wh\*

Max. Output Voltage: 16.8V DC

Nominal Voltage: 14.8V DC

Maximum Discharge Current: 4.9A / 59W

End Voltage

### **Battery Protection:**

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

### **Ambient Temperature:**

To charge:  $0^{\circ}C \sim 40^{\circ}C$  ( $10^{\circ}C \sim 30^{\circ}C$  recommended) To discharge:  $-20^{\circ}C \sim 45^{\circ}C$  ( $10^{\circ}C \sim 40^{\circ}C$  recommended) To store:  $-20^{\circ}C \sim 50^{\circ}C$  ( $-20^{\circ}C \sim 20^{\circ}C$  recommended)

#### **Dimensions:** 97(W) x 146(H) x 38.4(D) mm

Weight: 620g approx.

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