



## ENDURA CUE-D95

91Wh V-Mount Li-ion Battery with 1x D Tap output

The new CUE-D95 is aimed at the emerging smaller form factor Cinema Cameras. Built to Japan's stringent PSE regulations, the CUE series sets the standard for mechanical and electrical safety. Lightweight but still capable of taking a robust 6.3A/76W load with an in-built D-Tap connector to power the peripherals necessary to get the best from these system cameras.

### CUE-D95 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.
- **1 x (D-Tap) DC output connector** capable of taking a 50W load within the maximum battery draw of 76W.
- **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-D95 for a quick and accurate check of remaining capacity
- **Battery circuit protection** ensures the CUE-D95 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-D95 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-D95** in carry-on airline baggage under IATA regulations. For further clarification please contact IDX.
- **The CUE-D95 is fully compatible** with all ENDURA V-Mount chargers and accessories.



### Technical Specification

#### Battery Capacity:

14.4V, 6.3Ah, 91Wh\*

#### Max. Output Voltage:

16.8V DC

#### Nominal Voltage:

14.4V DC

#### Maximum Discharge Current:

6.3A / 76W

#### 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:

800g approx.

#### E&OE

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

