

## ENDURA-10 (E-10)

93Wh Li-ion V-Mount Battery



The E-10 provides 14.8V, 6.3Ah and 93Wh of Lithium Ion power with a V-Mount connection as standard. Lightweight, compact and distinctive in design, the E-10 can be seen powering professional broadcast cameras all over the world. Product innovations such as PowerLink and Digi-View are combined with the highest standards of quality, safety and reliability.

### E-10 Product Features:

- **PowerLink technology** allows two E-10 batteries to be docked together, doubling capacity up to 186Wh for longer run times and high power needs.
- **Digi-View** gives the camera operator an accurate display of the E-10's remaining capacity, shown via the camera's viewfinder.
- **5 Power Status LEDs** are located on the side of the E-10 for a quick and accurate check of remaining capacity, shown in increments of 20%. This can be checked during filming or at any time.
- **BMS** is a unique software package that enables users to monitor the history and condition of their batteries to increase their life span. BMS gathers battery data and provides PC access to a comprehensive database, invaluable when managing large fleets of ELITE and E-10 batteries.
- **Battery circuit protection** ensures the E-10 is fully protected against common causes of battery misuse, guarding against over charge, over discharge, over current and exposure to high temperatures.
- **IATA compliant** for unrestricted carry-on airline carriage. For further clarification please contact IDX.
- **The highest grade Lithium Ion cells** are used to ensure the E-10 is one of the most reliable batteries available, as well as being the safest and most environmentally friendly.
- **Weighing only 780g** the E-10 is compact and durable, ideal for regular use and transportation to and from location.
- **Attaching E-10 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-10 can be fully recharged** quickly and safely using a sequential or simultaneous ENDURA charger.



### Technical Specification

#### Battery Capacity:

14.8V, 6.3Ah, 93Wh

#### Max. Output Voltage:

16.8V DC

#### Nominal Voltage:

14.8V DC

#### Maximum Discharge Current:

6.3Ah (69W)

#### End Voltage

11V

#### Battery Protection:

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

#### Ambient Temperature:

To charge:  
0°C ~ 45°C (10°C ~ 30°C recommended)  
To discharge:  
-20°C ~ 50°C (10°C ~ 40°C recommended)  
To store:  
-20°C ~ 60°C (-0°C ~ 20°C recommended)

#### Dimensions:

85(W) x 140(H) x 59(D) mm

#### Weight:

780g approx.

E&OE

