



## ENDURA-HL9S (E-HL9S) 87Wh Li-ion V-Mount High Load Battery

Combining some of the best characteristics of our most popular power models, the ENDURA-HL9S has been developed to match the demands of power-hungry HD environments by supporting sustained high current loads. An economical power module, it's used as a single unit in the E-HL9S series and shares the same sleek, elegant design as the E-10 and E-7 series models.

### E-HL9S Product Features:

- With a continuous draw of up to 10 Amps, the E-HL9S has an impressive capacity using highly durable cell technology.
- The high-load capacity results in 50% higher discharge rate in operating the battery.
- Advanced low temperature discharge characteristics prohibit a voltage drop off down to -4 degrees Fahrenheit in extreme environmental conditions.
- Longer overall lifecycle—operators can expect about 10% longer battery viability when the 500-cycle level is reached.
- 3 Power Indicator LEDs are located on the side of the E-HL9S for a quick and easy check to see if the battery is empty, full or requires charging. This can be checked at any time.
- Battery circuit protection ensures the E-HL9S is fully protected against common causes of battery misuse, guarding against over charge, over discharge, over current and exposure to high temperatures.
- The highest grade Lithium Ion cells are used to ensure the E-HL9S is one of the most reliable batteries available.
- Most environmentally friendly and safest battery in its classification.
- Weighing only 1.59 lbs., the E-HL9S is compact and durable, ideal for regular use and transportation to and from location.
- Attaching E-HL9S 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-HL9S can be fully recharged quickly and safely using a sequential or simultaneous ENDURA charger.
- Please note that IDX measures the capacity of Lithium Ion batteries as minimum capacity.

**Endura**  
SYSTEM



### Technical Specification

#### Battery Capacity:

14.4V, 6.0Ah, 87Wh

#### Max. Output Voltage:

16.8V DC

#### Nominal Voltage:

14.4V DC

#### Maximum Discharge Current:

10A (120W)

#### End Voltage

12V

#### Battery Protection:

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

#### Ambient Temperature:

To charge:  
32°F ~ 104°F (50°F ~ 86°F recommended)  
To discharge:  
-4°F ~ 113°F (50°F ~ 104°F recommended)  
To store:  
-4°F ~ 140°F (32°F ~ 68°F recommended)

#### Dimensions:

3.35(W) x 5.59(H) x 1.96(D) inches

#### Weight:

1.59 lbs. approx.

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