

ENDURA Batteries

The Universal V-Mount Battery System - from Cameras to Editing

ENDURA batteries can be used for the full range of video production equipment - from cameras to portable editors, monitors, audio and transmission equipment.



ENDURA System - the continuing way forward

Since its introduction in 2000 the ENDURA System of batteries, chargers and accessory equipment has grown to be the single most popular battery system in use in the professional video industry worldwide. IDX has transformed, with the highly regarded ENDURA System, the whole business of supplying power on the move. The ENDURA System is the most advanced Lithium Ion battery and charging system available.

V-Mount Compatibility

Modern cameras and production equipment come equipped with V-Mount as standard or can be easily adapted to take the IDX V-Mount plate. This simplicity and convenience of having one universal mount system is recognized, and the quick and robust V-Mount is now the most popular camera and accessory mount system in use worldwide. All ENDURA System batteries and equipment are designed to be fully V-Mount compatible.

ENDURA ELITE – the next generation

The ENDURA ELITE is the latest addition to the ENDURA family and shows IDX's continuing commitment to develop and enhance the ENDURA range. It is specifically designed for high load use and its 142Wh capacity is ideal for Hi-Def and long run use. It is fully compatible with all existing ENDURA series chargers and mounts and so can be easily added to any existing production facilities inventory. Its unique cartridge design allows for easy exchange of the cartridges in the future, thus reducing the cost of replacement batteries.

ENDURA Batteries



ENDURA ELITE Endura SYSTEM 142Wh Li-ion Power Cartridge V-Mount Battery with Digi-View

- Capacity:142Wh(14.8V/9.6Ah)
- Typical camera run-time:4.7 hours (@30W)
- Dimensions:3.94(W)x6.69(H)x2.76(D) inches
- Weight:2.76 lbs approx.

The ENDURA ELITE is the ideal battery for the new generation Hi-Def ENG/EFP cameras. At 142 Wh capacity, and with full air transportability compliance, the ELITE Li-ion battery offers the best power source for today's Hi-Def field operations. Its replaceable cartridge design significantly lowers the cost of ownership and improves Return on Investment. It is compatible with all existing IDX V-Mount chargers. ELITE is the battery specifically tailored for today's Hi-Def cameras. ELITE supports Digi-View and i-Trax Battery Management System.

For use with IDX chargers only



ELITE Power Status

The ENDURA ELITE battery is uniquely designed with a 10 step remaining power indicator. The remaining power is shown in increments of 10% by full/flashing combination of the 5 LEDs. This information can be shown in the camera viewfinder via Digi-View. In addition a new mode LED shows the user preset and warning conditions of the battery.

ENDURA Batteries



ENDURA-10(E-10) Endura SYSTEM 98Wh Li-ion V-Mount Battery with PowerLink & Digi-View

- Capacity:98Wh(14.8V/6.6Ah)
- Typical camera run-time:3.25 hours (@30W)
- Dimensions:3.35(W)x5.51(H)x2.32(D) inches
- Weight:1.72 lbs approx.

The ENDURA-10 is the highest capacity PowerLink battery. It has a capacity of 98Wh and PowerLink allows doubling capacity up to 196Wh. It has an accurate 5 LED Power Status Display and supports Digi-View and i-Trax Battery Management System.

For use with IDX chargers only



Power Status

The ENDURA Power Status is an accurate display of the batteries remaining charge status. A six step LED status shows the remaining capacity in increments of 20% plus the last remaining 10%. This information can be shown in the camera viewfinder via Digi-View.

ENDURA Batteries



ENDURA-10S(E-10S) Endura SYSTEM 98Wh Li-ion V-Mount Battery

- Capacity:98Wh(14.8V/6.6Ah)
- Typical camera run-time:3.25 hours (@30W)
- Dimensions:3.35(W)x5.59(H)x1.97(D) inches
- Weight:1.65 lbs approx.

This economical version of the ENDURA-10 provides the same power specifications of 98Wh, without PowerLink and Digi-View. It has a 3 LED Power Indicator feature.

For use with IDX chargers only



Power Indicator

The Power Indicator is a quick reference of the batteries charge state. A simple 3 LED condition indicator shows if the battery is full or requires charge. The center LED is used to indicate if the battery has been used since the previous full charge.

ENDURA Batteries



ENDURA-7(E-7) Endura SYSTEM 71Wh Li-ion V-Mount Battery with PowerLink and Digi-View

- Capacity:71Wh(14.8V/4.8Ah)
- Typical camera run-time:2.25 hours (@30W)
- Dimensions:3.35(W)x5.51(H)x1.57(D) inches
- Weight:1.19 lbs approx.

The ENDURA-7 is the compact version of the PowerLink battery. It has a capacity of 71Wh and PowerLink allows doubling of the capacity up to 142Wh. It has an accurate 5 LED Power Status Display and supports Digi-View and i-Trax Battery Management System.

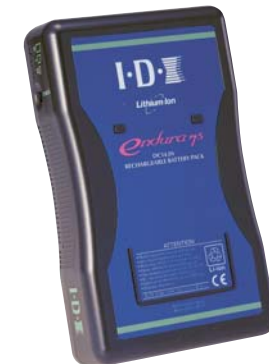
For use with IDX chargers only



Power Status

The ENDURA Power Status is an accurate display of the batteries remaining charge status. A six step LED status shows the remaining capacity in increments of 20% plus the last remaining 10%. This information can be shown in the camera viewfinder via Digi-View.

ENDURA Batteries



ENDURA-7S(E-7S) Endura SYSTEM 71Wh Li-ion V-Mount Battery

- Capacity:71Wh(14.8V/4.8A)
- Typical camera run-time:2.25 hours (@30W)
- Dimensions:3.35(W)x5.59(H)x1.32(D) inches
- Weight:1.15 lbs approx.

This economical version of the ENDURA-7 provides the same power specifications of 71Wh, without PowerLink and Digi-View. It has a 3 LED Power Indicator feature.

For use with IDX chargers only



Power Indicator

The Power Indicator is a quick reference of the batteries charge state. A simple 3 LED condition indicator shows if the battery is full or requires charge. The center LED is used to indicate if the battery has been used since the previous full charge.

PowerLink

PowerLink is a unique feature of the ENDURA-10 and ENDURA-7 batteries that allows users to effectively double up on available capacity. So the ENDURA-10 can be 196Wh and the ENDURA-7 can be 142Wh. This gives the flexibility to run either lightweight with only one battery when the shoot is short or to PowerLink when a long run time is needed and especially when a high load, such as with on-board lights, is used. It can also act as effective balance control if occasional use of either front end heavy mattebox or wide lens is called for. PowerLink is quick and easy to use.

