



## VL-2PLUS

2-Channel, Sequential V-Mount Quick Charger with  
60W AC Adaptor



The best way to extend the operational life of ENDURA batteries is to use an ENDURA charger, which treats every individual battery with the fastest and safest electronic charge available. The VL-2PLUS will charge each channel sequentially with unrivalled high speed and reliability.

The VL-2PLUS can be used just about anywhere space is at a premium, from the production studio to location shoots. In this environment, the VL-2PLUS's built-in 60W AC adaptor becomes a real advantage.



### VL-2PLUS Product Features:

- **Sequential 2-channel charging** in either position. The VL-2PLUS will charge the first battery connected to either V-Mount channel, automatically switching to charge the second battery after the first is fully charged.
- **Integrated 60W DC power supply** provides 60W XLR output for the camera, lighting and ancillary broadcast devices.
- **VL-2PLUS compatible batteries:** All ENDURA V-Mount Li-ion batteries, and all NP Li-ion/Ni-CD batteries from IDX can be charged with an A-E2NP adaptor, available separately.
- **Internal safety features** protect both the battery and charger from serious damage should faulty or misused batteries be placed on charge. The VL-2PLUS will automatically stop charging should any battery reach an over voltage condition.
- **Lightweight, high impact polycarbonate enclosure** weighs a total of just 2 lbs., and features a recessed power switch and integrated carry handle.
- **Universal AC input** voltage for worldwide operation; CA4XLR 4-pin power connection cable is included as standard accessory.

### Technical Specification

#### Input Voltage:

AC 100~240V 50/60Hz

#### Power Consumption:

140VA max.

#### Quick Charge Current:

2.3A (Li-ion)  
1.9A (Ni-CD)

#### DC Output:

60W (4.3A @ 13.8V)

#### DC Output Connector:

4-pin XLR (included)

#### Operating Temperature:

32°F ~ 104°F

#### Dimensions:

5.94(W) x 3.11(H) x 8.35(D) inches

#### Weight:

2.09 lbs. approx.

Charging Times	1 Battery	2 Batteries
ENDURA ELITE	290mins	580mins
E-10 and E-10S	220mins	440mins
E-7 and E-7S	180mins	360mins
NP-L7 and NP-L7S	180mins	360mins

The charge times listed above are maximum times based on the assumption that an empty, fully discharged battery is placed on charge. The actual time may vary with battery age and frequency of use.

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