



VL-4S

4-Channel Fully Simultaneous, V-Mount Quick Charger

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. Every single channel on the VL-4S provides a truly simultaneous charge to each battery.

As a high-speed, simultaneous four-channel charger, the VL-4S is the answer for professional productions in which a fast battery turn-around is required. NP-style batteries, with the appropriate adaptor, may be charged on this quad power system.

VL-4S Product Features:

- **Simultaneous 4-channel charging** on all 4 channels. Each channel is operated independently so batteries can be placed on charge in any order and at any time.
- **Lightweight, high-impact polycarbonate enclosure** is rugged, weighs under 7 lbs. and features a recessed power switch with an integrated carry handle.
- **VL-4S 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-4S will automatically stop charging should any battery reach an over voltage condition.
- **Universal AC input voltage** for worldwide operation.



Technical Specification

Input Voltage:

AC 100–240V 50/60Hz

Power Consumption:

310VA Max

Quick Charge Current:

2.3A (3.0A) for Li-ion battery
1.9A for Ni-CD battery

Operating Temperature:

14°F ~ 104°F

Dimensions:

6.14(W) x 6.02(H) x 11.34(D) inches

Weight:

6.83 lbs. approx.

Charging Times	1~3 Batteries	4 Batteries
ENDURA ELITE	240mins	290mins
E-HL9 and E-HL9S	140mins	175mins
E-10 and E-10S	180mins	220mins
E-7 and E-7S	155mins	180mins
NP-L7 and NP-L7S	155mins	180mins

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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