



## JL-2PLUS

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

# PROSeries

The best way to extend the operational life of virtually all types of NP-style Lithium Ion batteries is to use the JL-2PLUS, which charges two NP batteries sequentially with high speed and reliability.

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

### JL-2PLUS Product Features:

- **Sequential 2-channel charging.** The JL-2PLUS will charge the first battery connected to either channel, automatically charging 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.
- **Compatible batteries:** All NP Li-ion/Ni-CD/NiMH batteries; and all ENDURA V-Mount Li-ion batteries can be charged with a C-NP2E cable adaptor, available separately from IDX.
- **Internal safety features** protect both the battery and charger from serious damage should faulty or misused batteries be placed on charge. The JL-2PLUS will automatically stop charging should any battery reach an over voltage condition.
- **Lightweight, high impact polycarbonate enclosure** weighs just 1.7 lbs., and features a recessed power switch and integrated carry handle. Includes one CA4XLR 4-pin power cable.
- **Universal AC input** voltage for worldwide operation.



### 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

#### Operating Temperature:

32°F ~ 104°F

#### Dimensions:

5.94(W) x 2.76(H) x 8.35(D) inches

#### Weight:

1.76 lbs. approx.

JL-2PLUS Charging Times	1 Battery	2 Batteries
NP-L7 and NP-L7S	180mins	360mins
ENDURA ELITE	290mins	580mins
E-HL9 and E-HL9S	180mins	360mins
E-10 and E-10	220mins	440mins
E-7 and E-7S	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.

IDX System Technology, Inc.  
19001 Harborage Way, Suite 105  
Torrance, CA 90501  
U.S. A.  
Telephone: (310) 328-2850  
Fax: (310) 328-8202



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