

Thank you for purchasing the LC-2J 7.4V 2 channel Simultaneous Charger. Prior to using the charger, IDX recommends to read this Instruction Manual and keep this manual for future reference.

WARNING

May cause sudden serious injury and death

- Do not connect to an AC power source that exceeds the voltage specification stated on the unit.
- Use only with the compatible batteries listed in this manual.
- Do not short the contact pins with any metal object.
- Do not carry or store with metal equipment.
- Do not immerse in water.
- Do not attempt to open the outer casing or break apart.
- Do not subject the unit to extreme physical impact or pressure, or place any object across the terminals that could cause it to short.
- Do not attempt to use if damaged.
- Protect the power cord from any damage.

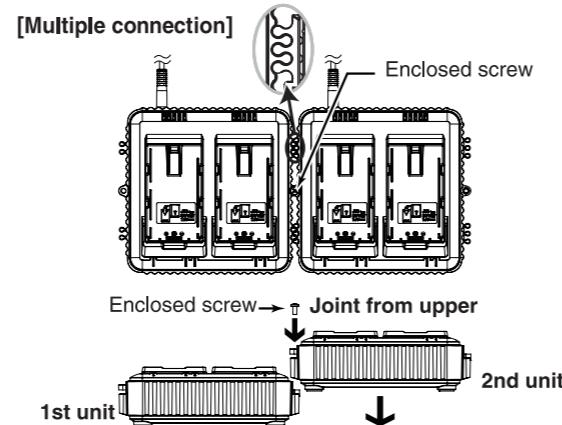
CAUTION

May cause sudden serious injury and death

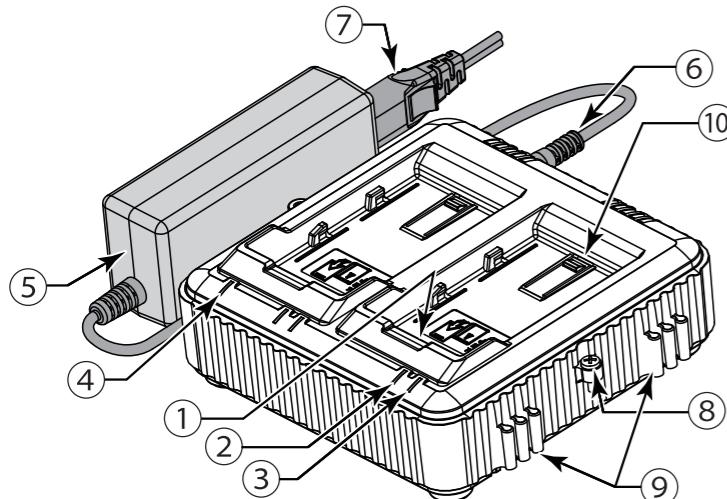
- The unit should be used under the conditions listed in this manual.
- Do not expose the unit to extremely high temperatures.
- Do not cover the ventilation holes.
- Do not carry or transport the unit when multiple chargers are attached.
- Use the approved power cord / appliance connector / plug conforming to the properratings (voltage, ampere) and safety regulations of each country if applicable.
- Keep the unit away from excessively dry or humid environments
- Stop charging immediately if the charging does not complete within the designated time.
- In case of abnormal smell, leak, color change or case deformity during use, turn the power off and unplug the cable from the socket to avoid possible injury.
- This is a class A product in a domestic environment this product may cause radio interference in which case the user may be required to take adequate measures.

Features:

- Universal AC input for world-wide use.
- Dual battery with quick charge.
- Auto safety & protection features.
- Capable of multiple set-up. Tighten a enclosed screw to hold in position.



Location and function of parts:



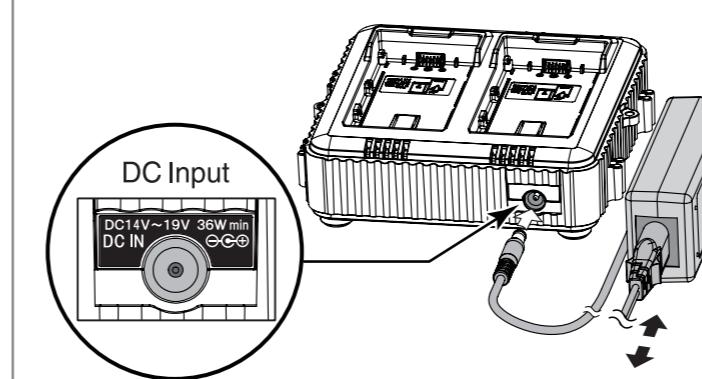
Compatibility: (as of February 2016)

- IDX : SSL-JVC50, SSL-JVC75

Operating instructions:

① Connect the cables

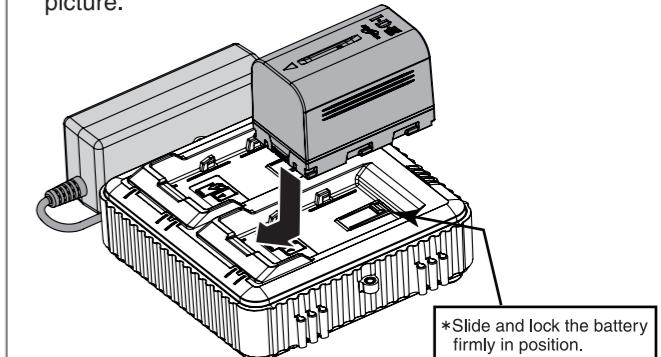
1; Connect a DC plug to the charger.



2; Connect the AC plug to a mains power terminal. The unit and the LED will be powered on automatically when it is plugged.

② Set the battery pack

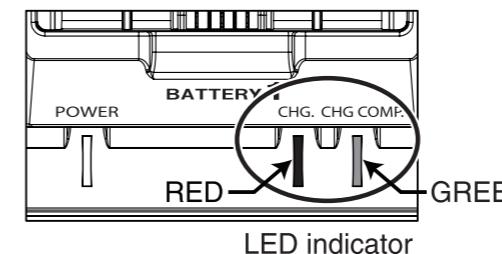
1; Set the battery pack to the charger as indicated in the picture.



2; When the battery pack is set, a status LED will be turned ON. If the condition of the battery is OK, automatically start charging.

③ Status LED indicator

1; When the battery pack is set, the status LED will be turned ON. If the condition of the battery is OK, a LED will turn solid red and start charging. If the charger detects a fault, it will stop charging.



2; Charging will automatically stop when the battery is fully charged.

* Charger will not charge when the battery remains more than 95% of capacity. If 100% of charge is required, please discharge until capacity becomes less than 95% prior to re-charge.

CHG. LED indicator states (Red LED)

Indication	CHG. LED	Status
Solid Red		Quick charge in progress ※Refer to CHG COMP. LED indicator states for the capacity of battery
Flashing Red		Fault detected

CHG COMP. LED indicator states (Green LED)

Indication	CHG COMP. LED	Status
Off		Battery capacity : less than 25%
Flashing once		Battery capacity : 25~49%
Flashing twice		Battery capacity : 50~74%
Flashing 3 times		Battery capacity : more than 75%
Solid Green		Charge complete*

④ Remove the battery pack

Slide the battery back and remove from the battery socket.

Specifications:

Voltage for AC adaptor : 100 - 240V AC, 50/60Hz Automatic
AC adaptor : UT60-160260-02 (SHENZHEN UNIONTOP ELECTRONIC Co.,LTD.)

Voltage for charger : 14 - 19V DC

Power consumption : 36W max.

Operating temperature : 0 ~ 40°C / 32 ~ 104°F

Charging method : Constant current and constant voltage with temperature detection

Charging current : 1.6A

Protection circuit : Low voltage charging, Thermal protection, Quick charging protection

Dimensions : 140(W) x 46(H) x 129(D) mm / 5.52(W) x 2.01(H) x 1.82(D) inches

Design and specifications are subject to change without notice.