

INTRODUCTION

Thank you for purchasing the iKan C-2KA-Kit Portable Pro Power System. The C-2KA-Kit is extremely easy to use and will quickly become an integral part of your production kit. For more information on this and many other innovative iKan products please visit our website: www.ikancorp.com

PACKAGE CHECK LIST

- ☐ Two IB-L130A Batteries
- ☐ C-2KA Battery Charger
- ☐ AC Power Supply

SPECIFICATIONS

IB-L130A

Voltage:	14.8V
Amp Hour:	9.0Ah
Capacity:	130Wh
Dimensions:	W 3.98" x H 5.98" x D 2.09"
Weight:	2.05 lbs.
Operation Temperature:	-22°F ~ 131°F

FEATURES

IB-L130A

- Li-ion rechargeable battery, no memory effect.
- 4 level LED power indicator.
- Compatible with all the professional video cameras using Gold Mount batteries, like Betacam SX, Digital Betacam, DVCAM series, etc.
- Supply output power to camcorder light by the standard Power Tap port.
- Built-in intelligent management and capacity management circuit.
- Charging time approximately 3½ to 4 hours.



C-2KA

Input AC:	90 ~ 242V AC, 47 ~ 63Hz
Output Charging:	16.8V 3.0A
Output DC Power:	12V 50W
Dimensions:	W 4.57" x H 8.86" x L 5.51"
Weight:	2.18 lbs.
Operational Temperature:	14°F ~ 95°F

C-2KA

- Charging two Gold Mount Li-ion batteries simultaneously.
- Direct 12V DC Connection for use with professional video equipment.
- Highly conductive gold connections.
- Extended legs for stabilizing.

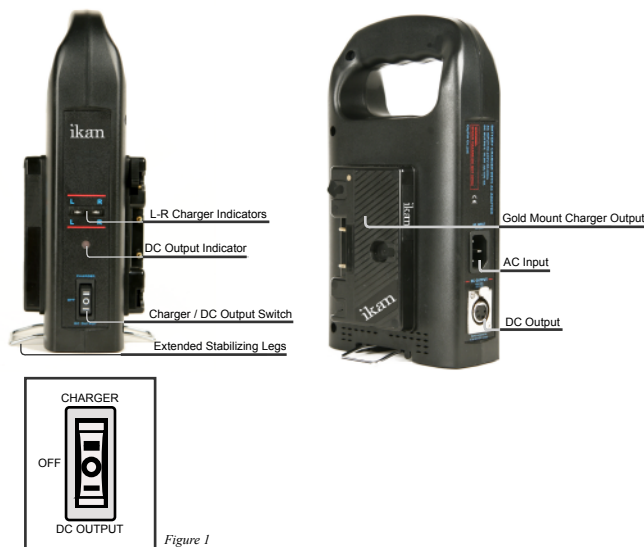


Figure 1

CAUTION

- Use and store the battery in place with temperatures of -4° to 131° F and less than 85% humidity.
- Keep battery away from fire or heat. Do not incinerate. Exposure of battery to extreme heat may result in an explosion.
- Avoid high pressure.
- Do not short-circuit. A short-circuit may cause severe damage to the battery.
- Do not expose the battery to moisture or rain.
- Do not drop, hit or otherwise abuse the battery as this may result in the exposure of the cell contents, which are corrosive.
- Remove from the device and stored in a cool, dry, clean place if the battery will not be in use for a month or longer.
- Use recommended charger, iKan C-2KA Battery Charger.
- Do not remove the battery from camera when the camera is on.
- Battery should be charged up to 50% of full power for long term storage.

GETTING STARTED

1. Charging Operation
 - a. Connect charger to AC Power Supply.
 - b. Install batteries on the Charging Outputs.
 - c. Turn on the CHARGER Switch., *see Figure 1*. The Charger Indicator lights up as:
 - Red, batteries are in charging status;
 - Orange, batteries are almost fully charged;
 - Green, batteries are fully charged.
 - d. When the batteries are fully charged, switch the power off and remove the batteries.
2. 12V DC Adapter Operation
 - a. Connect charger with AC Power Supply.
 - b. Connect the charger's DC Output and camera's DC Input with the XLR 4-Pin DC Cable (not included in the package).
 - c. Turn on the DC OUTPUT Switch, *see Figure 1*, and the DC Output Indicator becomes Red.



1. Charging Operation



2. 12V DC Adapter Operation

CONDITIONS OF WARRANTY SERVICE

- Free service for one year from the day of purchase if the problem is caused by manufacturing errors.
- The components and maintenance service fee will be charged if the warranty period has expired.

Free Service will not be Provided in the Following Situations:

**** Even if the product is still within the warranty period.**

- Damage caused by abuse or misuse, dismantling, or changes to the product not made by the company.
- Damage caused by natural disaster, abnormal voltage, and environmental factors etc.