

# Li-Ion Battery Instructions

Please read carefully before use

Product list: 1 battery pack, 1 wall adapter, 1 wire.

These batteries are new lithium-ion cells, with low resistance, large capacity, multi-recyclable times, and no memory.

The circuitry is designed to provide redundant protection, preventing over-charging or over-discharging. A computerized production process checks the quality of the batteries, ensuring the battery's performance.

Technical parameters:

Battery capacity	Input voltage	Output voltage
1800MAH	12.6VDC	12.6-10.8VDC
3000MAH	12.6VDC	12.6-10.8VDC
3800MAH	12.6VDC	12.6-10.8VDC
4800MAH	12.6VDC	12.6-10.8VDC
6800MAH	12.6VDC	12.6-10.8VDC
9800MAH	12.6VDC	12.6-10.8VDC
5800MAH	12.6VDC	5VDC (USB)
9800MAH	12.6VDC	5VDC (USB)
13000MAH	12.6VDC	5VDC (USB)

## To charge

Plug in the wall adapter, connect to battery, turn battery switch to on "I" and let the battery charge for several hours until the wall adapter light indicates it is fully charged. (The battery will not charge if its switch is in the off "O" position.)

Your wall adapter charger will have 1 or 2 LEDs. If it has 1 LED, then this will turn green when plugged in, indicating it has power; turn red when it is charging a drained battery, then slowly change colors to orange and eventually green once the battery is fully charged again.

If it has 2 LEDs, then the red LED will illuminate when plugged in, indicating it has power; the green LED illuminates once a battery is being charged; and once the battery is fully charged the green LED turns off again (at this point only the red LED will be on).

The battery has its own single red light that will illuminate when it is plugged into a charger, indicating a connection (but it will only charge when switched to the on "I" position). When the battery is not connected to a charger, this light will illuminate when the switch is turned on "I" to indicate the battery's power is on.

## To use

Connect the battery's power wire to the appliance. Turn the battery switch to "ON" and its red light should illuminate, indicating that power is being supplied. The circuitry is designed to cut off automatically in case of incorrect use, resulting in no output.

## Caution

- Only use the included adapter to recharge (or one made specifically for li-ion batteries).
- Make sure that the operating voltage of any appliance is within the battery's output range, otherwise it may harm the appliance.
- To avoid loss of battery charge capacity, do not let the battery sit for over 1 year without being charged.
- Store in a cool dry place, and keep away from flames and high temperatures.