



## Product Information Sheet

# PLS Pocket LED Li-ion Battery

The PLS Pocket LED Strobe is fitted with a rechargeable lithium-ion battery pack. These batteries are prone to self-discharge over time. **For maximum performance, charge the batteries prior to use and do not store in hot locations.**

The strobe uses an external charger. Allow 3-5 cycles of charging and discharging for batteries to reach full capacity.



### CAUTION:

**Never attempt to charge the battery pack with anything other than the provided power supply (PLS Recharger); use of any other recharger will damage the stroboscope and void the warranty.**

**DO NOT LEAVE A CHARGER THAT IS NOT PLUGGED INTO THE AC POWER CONNECTED TO THE STROBE.**



[BAT-PLS Replacement Li-ion Battery Pack](#)  
PN: 6280-074

When not in use, the batteries should be charged at least every three months, otherwise the battery capacity will be reduced or the batteries may become unusable.

The enclosure contains control electronics to properly protect and safely charge the batteries. Never remove the batteries from the enclosure and attempt to charge externally.

**Low Battery Indication:** When the batteries are charged, there will be no battery icon indication. When the batteries are low, the Low Battery icon will appear in the display. The strobe may still be used for a short time.

### Low Battery Icon - outline blinking (very little time left)

The strobe has a protection feature that prevents the strobe from operating if the battery voltage is too low. This is indicated by no flash and the display shows **LO BAT**. At this time, the batteries must be recharged.

### Charging the Batteries

The unit may be recharged at any time; no need to wait for low battery indication.

#### To charge the strobe with the recharger:

1. Turn the strobe off.
2. Plug the Li-Ion charger cable into the recharger socket on the left of the keypad.
3. Plug the recharger into an AC mains wall outlet (115/230 V ac).



[PLS Pocket LED Recharger](#)  
PN: 6280-027

When charging, the strobe will indicate **CHARGE** in the bottom right of the display when turned on and then it will shut off. The recharger will fast charge the batteries for about 4-5 hours and then trickle charge the batteries.

The recharger has an LED to indicate charge: ● LED red = batteries charging

● LED green = batteries charged or charger not connected