

Users Guide:
StenLight™ CL84-1 Lithium-Ion
Battery Charger

Revision 1.0

Description

The StenLight™ CL84-1 Smart Charger is designed to rapidly charge StenLight 2-cell Lithium-Ion batteries (with a 7.2 volt nominal voltage). These batteries have model numbers starting with an "L" and with a "7" as the first number (e.g. LG723).

Charging

Plug the battery into the charger and wait for the status LED to turn green. The LED colors have the following meaning:

Green: the battery is fully charged (or the charger is not plugged in)

Orange: the battery is over 90% charged

Red: the battery is fully discharged

Flashing red/green: unable to charge the battery, perhaps because it is too hot. Disconnect the battery and try again later.

The battery should not be left on the charger for extended periods; this may shorten its useful life.

Specifications

Input: 100-240VAC, 50-60 cycles

Max. Output: 8.43V DC at 1 amp

Dimensions: 13 x 4.5 x 2.3 cm

Weight (w/cord): 170 grams

Connector Polarity:



Safety Information

This charger is not waterproof – it is intended for indoor use only.

Do not short-circuit the output contacts, or attempt to charge with reversed polarity.

The charger may become warm during use, but the battery should remain cool; if the battery becomes hot during charging disconnect it immediately.

Warranty and Return Policy

The StenLight CL84-1 charger carries a 90 day warranty against defects in materials and manufacturing.

This warranty is void if the user attempts any modifications to the charger or cable, or attempts to use it to charge batteries other than StenLight 2-cell Lithium Ion batteries.

Prior to returning merchandise, email a description of the problem to us at **support-s7c@stenlight.com** to obtain a Return Merchandise Authorization (RMA) number for tracking purposes.

Further information is available at:
<http://www.stenlight.com/cl84>

SERIAL NUMBER: