

Battery Charger

CHRG-2590

CHRG-2590 is a portable, easy to use charger that allows on simultaneous charging of up to 6 BB-2590 batteries. Equipped with intuitive local interface, it monitors crucial parameters of the connected batteries. 4-state LED indicators provide concise information about the charging state.



Allows for the charging of up to **6 BB-2590 batteries** at the same time.

Advantages:

- Hot-Swap possibility.
- Charging time does not depend on the number of plugged-in batteries.
- Optimized charging cycle, implemented according to the battery manufacturer's recommendations.
- Build-in charging temperature control.
- Built-in GUI displaying crucial parameters of each battery, including:
 - Current charge level
 - Remaining charging time
 - Updated battery capacity
 - Number of registered charging cycles
- Optional, built-in USB charger (2x A-type USB).
- Standard suitcase (different colors to choose from).



CHRG-2590 technical specification

Environmental

Standard compliance	MIL-STD 810
Operating temperature range	0 °C to 50 °C (32 °F to 122 °F)
Storage temperature range	-40 °C to 60 °C (-40 °F to 140 °F)
IP rating	IP67 (not charging)

Mechanical parameters

Size	47.4 cm x 41.5 cm x 21.4 cm (18,66 in x 16,34 in x 8,43 in)
Weight	8.5 kg
Color options	Black, Sand, Olive green, Orange, Navy, Yellow

Electrical

Power input	80 – 240 VAC, 45 – 63 Hz
Maximum power consumption	900 W
Maximum charging current	3A (for each BB-2590 battery cell)
Maximum current for USB charging	600 mA

