

CHARGER DATASHEET



SMART BATTERY CHARGER & MAINTAINER

100% AUTOMATIC | 12V - 3A **LEAD ACID & LITHIUM**



BOX CONTENT



SUITABLE FOR



FEATURES

- · Smart battery charger & maintainer
- Auto detect Lead Acid or Lithium technology
- Adaptable charging algorithm for Lead Acid & Lithium (LiFePO4)
- Safe: connection spark free, reverse polarity, short circuit and internal overheat protection
- · Easy to use: connect & forget
- · Multiaxis hook

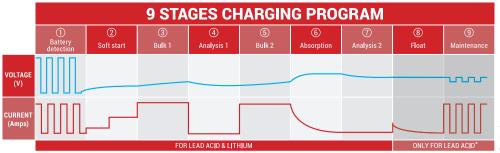
TECHNICAL DATA

Input voltage	100-240VAC, 50-60Hz
Charging voltage	14.4VDC
Charging current	3A
Type of charger	Automatic - 9 stages
Type of battery	12V Lead Acid or LiFePO4
Battery size	Up to 60Ah (up to 120Ah for maintenance)

BATTERY COMPATIBILITY



CHARGING CURVE



*No float & maintenance stages for Lithium. Once the battery is fully charged, the charge is stopped

Lithium

LiFeP04