



- **BC 1500**
- Battery charger 12V-24V/40A/1440W for aviation lead acid batteries



- ➔ MAX CHARGE 1440W
- ➔ SELF PROTECTED REVERSE POLARITY INDICATOR
- ➔ SOFTWARE & DATABASE UPGRADABLE
- ➔ INTUITIVE AND USER-FRIENDLY



The **BC 1500** is an all-in-one diagnostic charger, combined with a robust design. It fits all charger needs in a workshop. The icon based interface allows any technician to begin as an expert. No training required. The device is fully automatic plug & play ; no set up required ; just connect the clamps to the battery.

GENERAL DETAILS

User interface	4,3" LCD Touch screen Color display Icons based with no text messages Buzzer 27 languages available
Housing	Aluminum body with metal handle Anti slip, shock proof rubber sides
Dimensions	230 x 120 x 470mm
Weight	6.6Kg (without cables)
Temperature	Usage: -10 to +40°C - storage: -30 to +60°C
Humidity	20 to 80 % non condensing
Noise level	65dB at 40A
Connectivity	SUBD9 ports for diagnostic tool connection, software updates, 1D scanner
Output	Range of 1 to 36V Capacity check: 1440W Limited current: 55A Easy plug connector Max voltage: 36 VDC Max current: 40 Adc Max power: 1440W
Input	90 - 264 VAC 47/63 Hz (for worldwide networks) Less than 15A (110V) / 8A (230V) Simple connection with IEC60320C19 Power factor 97 % P.F.C. (Power factor corrector)

DESCRIPTION



HIGHLIGHTS

A wide range of batteries available from our embedded database:



BC 1500, compliant with all battery manufacturer:



Safety: internal features and security components protect the user and the device against problems (reverse polarity, voltage and current monitoring, ...).

Traceability: the user can easily manage the batterie charger. All batteries are separately identified for their entire life time.

SCOPE OF DELIVERY

- BC Device (Ref. 00407)
- Quickstart (Ref. D2-0265)
- 5m Power cable (US Type Ref. T1-0162 or EU Type Ref. T1-0163)

ACCESSORIES

- External voltage measurement cables (Ref. EG-0400)
- Cable for update - Mini USB (Ref. EG-0701)
- 2m charge cable with ergonomic clamps (Ref. T1-0342)
- 2m Charge cable with eyelet type plug (Ref. T1-0309)
- Thermal printer (Thermal Printer kit - printer+cable: Ref. EZ-0183)
- 2D Scanner, cable included (Ref. EZ-0247)

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