

Advanced POWER PRODUCTS



BC 1500 Battery Charger 12V-24V/40A/1440W

The **BC 1500** is an all-in-one battery charger with a robust design. The touch screen icon based interface is programmed with a complete battery and aircraft database that allows any technician to easily select a battery and charge profile that will be completed in accordance with manufacturers' preloaded specifications. Technicians may also manually input profiles and save profiles for future use. Data can be downloaded for record keeping and analysis through a USB connection. The device is plug & play with no setup required.

BC 1500 General Details:

User Interface	<ul style="list-style-type: none"> • 4.3" LCD Touchscreen Color Display • Icon Based Navigation • 27 Languages Available
Housing	<ul style="list-style-type: none"> • Aluminum Body with Metal Handle
Dimensions	<ul style="list-style-type: none"> • 9.05"/230mm x 4.72"/120mm x 18.51"/470mm
Weight	<ul style="list-style-type: none"> • 14.55Lbs./ 6.6Kg. (without cables)
Temperature	<ul style="list-style-type: none"> • Usage: -10 to +40°C • Storage: -30 to +60°C
Humidity	<ul style="list-style-type: none"> • 20 to 80% Non-condensing
Noise Level	<ul style="list-style-type: none"> • 65dB at 40A
Features	<ul style="list-style-type: none"> • WiFi Software Updates
Output	<ul style="list-style-type: none"> • Range of 1 to 36V • Current Limit: 55A • Easy Plug Connector • Max Voltage: 36 VDC • Max Current: 40 ADC • Max Power: 1440W
Input	<ul style="list-style-type: none"> • 90-264 VAC 47/63 Hz (for worldwide networks). Less than 15A (110V) / 8A (230V) • Simple Connection with IEC60320C19 • Power Factor 97% PFC



RECOMMENDED BY

the heart of your aircraft
CONCORDE
CONCORDE BATTERY CORPORATION

Description:

ANODIZED ALUMINUM BODY
Guaranteed Longevity



Scope of Delivery:

- Battery Charger
- External Voltage Measurement Probes
- Power Cable US Type
- Power Cable EU Type
- Power Cable UK Type
- Universal DC Output Cable - Grid GPE80 to Tyco 4.0ft (1.2m)
- Battery Adaptor Cable with 5/16 (7.9mm) Ring Terminal Connectors 1ft (0.3m)
- Battery Adaptor Cable with Rebling 7017-2 Connector 1.0ft (0.3m)
- Mini USB for Updates
- Quickstart Guide

Optional Accessories:

- Thermal Printer (with cable)
- 2D Scanner (with cable)

* Recommended by Concorde Battery Corporation

