



BA 1500 Battery Analyzer 12V/24V/55A/1750W

The **BA 1500** is an all-in-one battery analyzer with a robust design. The touch screen icon based interface is programed with a complete battery and aircraft database that allows any technician to easily select a battery for analysis, in accordance with the battery manufacturers' preloaded specifications, or manually input specification if desired. The BA 1500 analyzes battery performance with a true constant current capacity test and provides pass/fail results on screen. Data may also be downloaded for record keeping and analysis through a USB connection. The device is plug & play with no setup required.

BA 1500 General Details:

Dimensions



CONCORDE BATTERY CORPORATION

User
Interface

• 4.3" LCD Touchscreen Color Display
Icon Based Navigation
27 Languages Available

Housing • Aluminum body with Metal Handle

9.06"/230mm x 7.87"/200mm x 18.51"/470mm

Weight • 22.05Lbs./ 10Kg. (without cables)

Temperature • Usage: -10 to +40°C Storage: -30 to +60°C

Humidity • 20 to 80% Non-condensing

Noise Level • 65dB at 40A

Features • WiFi Software Updates

Output

• Range of 1 to 36V
Current Limit: 55A
Easy Plug Connector
Max Voltage: 36 VDC
Max Current: 55 ADC
Max Power: 1750W

Input • 24V - 2.5A - 60W (for worldwide networks)

Description:

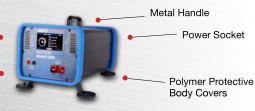
RECOMMENDED BY

ANODIZED ALUMINUM BODY Guaranteed Longevity

Connectors for Data Download, Updates & Accessories

4.3" LCD Touchscreen Color Display

Connectors for External Voltage Probes & Discharging Cable



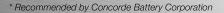
Scope of Delivery:

- Battery Analyzer
- · External Voltage Measurement Probes
- Power Cable US Type
- Power Cable EU Type
- Power Cable UK Type
- Power Supply
- 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)













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

The **BC 1500** is an all-in-one battery charger with a robust design. The touch screen icon based interface is programed 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 the profile and applying and analysis though a 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 4.3" LCD Touchscreen Color Display Icon Based Navigation 27 Languages Available

Housing

· Aluminum Body with Metal Handle

Dimensions • 9.05"/230mm x 4.72"/120mm x 18.51"/470mm

Weight Temperature •

14.55Lbs./ 6.6Kg. (without cables)

Usage: -10 to +40°C

Storage: -30 to +60°C

Humidity

• 20 to 80% Non-condensing

Noise Level · 65dB at 40A

Features

WiFi Software Updates

Output

Range of 1 to 36V Current Limit: 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% PFC

Description:

ANODIZED ALUMINUM BODY **Guaranteed Longevity**

4.3" LCD Touchscreen Color Display

Connectors for Data Download, Updates & Accessories

> Connectors for External Voltage Probes & Discharging Cable



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
- 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



