

# Advanced POWER PRODUCTS



## 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 programmed 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:

<b>User Interface</b>	<ul style="list-style-type: none"> <li>4.3" LCD Touchscreen Color Display</li> <li>Icon Based Navigation</li> <li>27 Languages Available</li> </ul>
<b>Housing</b>	<ul style="list-style-type: none"> <li>Aluminum body with Metal Handle</li> </ul>
<b>Dimensions</b>	<ul style="list-style-type: none"> <li>9.06"/230mm x 7.87"/200mm x 18.51"/470mm</li> </ul>
<b>Weight</b>	<ul style="list-style-type: none"> <li>22.05Lbs./ 10Kg. (without cables)</li> </ul>
<b>Temperature</b>	<ul style="list-style-type: none"> <li>Usage: -10 to +40°C</li> <li>Storage: -30 to +60°C</li> </ul>
<b>Humidity</b>	<ul style="list-style-type: none"> <li>20 to 80% Non-condensing</li> </ul>
<b>Noise Level</b>	<ul style="list-style-type: none"> <li>65dB at 40A</li> </ul>
<b>Features</b>	<ul style="list-style-type: none"> <li>WiFi Software Updates</li> </ul>
<b>Output</b>	<ul style="list-style-type: none"> <li>Range of 1 to 36V</li> <li>Current Limit: 55A</li> <li>Easy Plug Connector</li> <li>Max Voltage: 36 VDC</li> <li>Max Current: 55 ADC</li> <li>Max Power: 1750W</li> </ul>
<b>Input</b>	<ul style="list-style-type: none"> <li>24V - 2.5A - 60W (for worldwide networks)</li> </ul>



RECOMMENDED BY



### Description:



### 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)

\* Recommended by Concorde Battery Corporation