



- **BA 1500**
- Battery analyzer 12V/24V/55A/1750W for aviation lead acid batteries



- ➔ MAX DISCHARGE 1750W
- ➔ DISCHARGE AT CONSTANT CURRENT-CAPACITY TEST
- ➔ SELF PROTECTED REVERSE POLARITY INDICATOR
- ➔ SOFTWARE & DATABASE UPGRADABLE
- ➔ INTUITIVE AND USER-FRIENDLY



The **BA 1500** is an all-in-one battery analyzer combined with a robust design. It fits all battery analyze needs in hangar or on tarmac. The icon based interface allows any technician to begin as an expert. No training required. The BA 1500 scientifically analyzes battery performance with a true constant current battery capacity test. The device is fully automatic plug & play ; no set up required.

## GENERAL DETAILS

<b>User interface</b>	4,3" LCD Touch screen Color display Icons based with no text messages Buzzer 27 languages available
<b>Housing</b>	Aluminum body with metal handle Anti slip, shock proof rubber sides
<b>Dimensions</b>	230 x 200 x 470mm
<b>Weight</b>	10Kg (without cables)
<b>Temperature</b>	Usage: -10 to +40°C - storage: -30 to +60°C
<b>Humidity</b>	20 to 80 % non condensing
<b>Noise level</b>	65dB at 40A
<b>Features</b>	Software updates, printer, 2D scanner
<b>Capabilities</b>	Range of 1 to 36V Limited current: 55A Easy plug connector Max voltage: 36 VDC Max current: 55 Adc Max dissipation power: 1750W
<b>Input</b>	24V - 2,5A - 60W (supplied with an AC/DC converter for 100-240V mains power)

## HIGHLIGHTS

A wide range of batteries available from our embedded database:



BA 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.

## DESCRIPTION



## SCOPE OF DELIVERY

- BA Device (Ref. 00408)
- Quickstart (Ref. D2-0264)
- External voltage measurement cables (Ref. EG-0400)
- Cable for update - Mini USB (Ref. EG-0701)
- Power cable US Type (Ref. 6440265)
- Power cable EU Type (Ref. 6440264)
- Power cable UK Type (Ref. 6440266)
- Power adaptor (Ref. 6440297)
- Universal DC output cable - Grid GPE80 to Tyco 647845-4 1.2m (4.0ft) (Ref. 10650001)
- Battery adaptor cable with 5/16in (7.9mm) ring terminal connectors 0.3m (1.0ft) (Ref. 10660000)

## OPTIONAL ACCESSORIES

- Battery adaptor cable with Rebling 7017-2 connector 0.3m (1.0ft) (Ref. 10660001)
- Battery adaptor cable with quick connector (Ref. EC-0661) 0.3m (1.0ft) (Ref. 10660002)
- Thermal printer, cable included (Ref. 6580101)
- 2D Scanner, cable included (Ref. EZ-0247)

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