

BATTERY TESTER



Ref.055209

BT 501 DHC

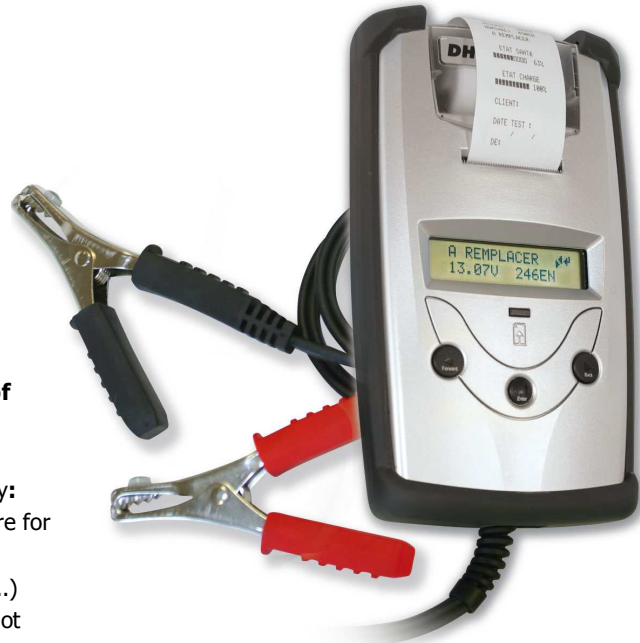
- Professional tester:**
- ✓ **Battery 6-12V**
 - ✓ **Starter 12-24V**
 - ✓ **Alternator circuit 12-24V**

**Easy to use, very fast and accurate.
With integrated printer.**



Testing the battery

- ✓ **Able to test 2 types of lead batteries :**
 - Maintenance free VRLA/GEL/AGM/SPIRAL
 - Open batteries SLI=> From 7 to 230Ah
- ✓ **Multi-standard**
 - Standard SAE: 40 to 2000 A
 - Standard DIN: 25 to 1300 A
 - Standard IEC: 30 to 1500 A
 - Standard EN: 40 to 2100 A
 - Standard JIS : Battery type number (Japan)
- ✓ **Single and patented tester thanks to its technology of measure of dynamic strength:**
 - **Minimise the battery discharge**
 - **Displays a reliable and actual results**, not distorted by:
 - The surface charge (usual necessary time before measure for stabilisation of the electrolyte and of the active materials)
 - Auxiliary consumptions (lights, miscellaneous indicators...)
 - Contact defects (battery terminals / lug oxidation, lugs not tightened)
- ✓ **Test :**
 - **Without disconnecting the battery** from the vehicle
 - **Or on a separate battery**
- ✓ The **test** can be done even **on a highly discharged battery** (from 1,5 V)
- ✓ **Protected against polarity inversions**
- ✓ **Instantaneous analysis** (result within 2 seconds)
 - **With digital display on LCD screen:**
 - Battery voltage (1,5V ► 30V)
 - Available starting power (actual or in %)
 - State of the battery
 - **Immediate printing of results thanks to the integrated printer**
- ✓ **Automatic temperature compensation**



Technical specifications

- ✓ **7 languages :** French, English, German, Spanish, Italian, Portuguese, Japanese
 - ✓ **ABS body** (acid proof) + anti-shock protection
 - ✓ **Power supply :** 4 batteries of 1,5 Volt included (type LR6 – AA) for + 800 printings
 - ✓ **Temperature condition :** 0°C to 50°C
 - ✓ **Tolerance :** CCA < ± 5% Voltage ± 0,05%
 - ✓ **Delivered ready for use:** 4 batteries, 2 paper rolls and protection case
 - ✓ **Cables length:** 0,75 m
 - ✓ **Dimensions:** 11 x 4 x 19,5
 - ✓ **Weight :** 420g.
- => **Consumables:** (Ref.056220) 2 paper rolls

Test of the starter and the alternator circuit

- ✓ **Tests the starting voltage.**
- ✓ **Tests the no-load and charging voltage as well as the charging current ripple.**

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