



## BATTERY TESTER

# RT 003 DHC

Ref.055346



## Professional tester, easy to use, very fast and accurate

- ✓ **Battery 6-12V**
- ✓ **Starter 12-24V**
- ✓ **Alternator circuit 12-24V**



### Testing the battery

**Able to test 4 technologies of lead-acid batteries from 7 to 230Ah :**

Open SLI or maintenance free batteries  
/GEL/AGM/SPIRAL/START&STOP

- ✓ **Multi-standard**  
Norme SAE : from 40 to 2000 A  
Norme DIN : from 25 to 1300 A  
Norme IEC : from 30 to 1500 A  
Norme EN : from 40 to 2100 A  
Norme JIS : Battery type number (Japan)
- ✓ **Unique and patented tester thanks to its technology**  
**Of measur eof dynamic strength :**
  - **Minimizes the battery discharge**
  - **Displays reliable and actual results**, not distorted by :
    - 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 oxydation, lugs not tightened...)
- ✓ **Test :**
  - **Without disconnecting the battery** from the vehicle
  - **On a separate battery**
- ✓ The **test** can be done even **on a highly discharged battery** (from 1,5 V)
- ✓ **Protected against polarity reversal**
- ✓ **Instantaneous analysis** (within 2 seconds)  
**With digital display on a bright LCD screen :**
  - Battery voltage (1,5V ► 30V)
  - Available starting power (actual or in %)
  - State of health and charge of the battery (%)
  - Adjustable brightness
- ✓ **Automatic temperature compensation**



### Its advantages

- 3 in 1 tester
- Extra-long cables (1,75m)
- Very good readability (wide lighted screen)

### Technical specifications

- ✓ **7 languages :** French, English, German, Spanish, Italian, Portuguese, Japanese
- ✓ **ABS body** (acid proof)  
+ anti-shock protection
- ✓ **Power supply :** 6 batteries of 1,5 Volt included (type LR6 – AA)
- ✓ **Temperature condition:** 0°C to 50°C
- ✓ **Tolerance :** CCA < ± 5% Voltage ± 0,05%
- ✓ **Delivered ready for use:** 6 batteries, and protection case
- ✓ **Cable length :** 1,75 m
- ✓ **Dimensions :** 190 x 50 x 115
- ✓ **Weight :** 420 gr

### 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.**

