# **RT 003 DHC**

Ref.055346



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

✓ Battery 6-12V

BATTERY

TESTER

- ✓ 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 distorbed 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

#### 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.



#### Its advantages

- 3 in 1 tester

- Extra-long cables (1,75m)
- Very good readibility (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 <  $\pm$  5% Voltage  $\pm$  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

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