

BATTERY TESTER

DISPLAY
+ PRINTER

DHC RT 777



TESTING THE BATTERY

- **Multi-standards**
 - SAE standard: 40 to 2000 CCA
 - DIN standard: 25 to 1300 CCA
 - IEC standard: 30 to 1500 CCA
 - EN standard: 40 to 2100 CCA
 - JIS standard: Battery type number (Japan)
- **Tolerance:** CCA $< \pm 5\%$ Voltage $\pm 0.05\%$
- Battery can be tested either in or out of the vehicle
- Test on highly discharged battery up to 1.5 V.
- Protected against polarity reversal
- Minimize the discharge of the battery with a **dynamic strength measure** for reliable results, not altered by:
 - The surface charge → electrolyte and active materials stabilized before measuring
 - Auxiliary consumption (lights, miscellaneous indicators...)
 - Contact defects (battery terminals/ lug oxidation, lugs not tightened...)
- **Instantaneous analysis** with digital display on a bright LCD screen:
 - Battery voltage (from 1.5V to 30V)
 - Available starting power (current data or in %)
 - Battery health and charge state
- **Automatic temperature compensation**
- Result print out with date stamp

TESTING THE STARTER

- Test the starting voltage

TESTING THE ALTERNATOR CIRCUIT

- Test the no-load and charging voltage as well as the charging current ripple

MULTI-FUNCTION

- ✓ **6-12V battery from 7 to 230Ah**
 - VRLA/GEL
 - AGM / SPIRAL / Water proof battery
 - SLI (Opened liquid batteries)
- ✓ **12-24V starter**
- ✓ **12-24V alternator circuit**



REF. 055247

Other

- ✓ **Heavy Duty** plastic case
- ✓ LCD display **back-lit**
- ✓ **Internal printer**
- ✓ **Large thermal paper roll in standard size (57mm)**
- ✓ Complete test report indicating date and time
- ✓ **Delivered in a plastic case** including 1 thermal paper roll



CE **LANGUAGES:** French, English, German, Spanish, Italian, Portuguese, Japanese
CONSUMMABLE: 1 paper roll (Ref.056237)

REF.055247 DHC – RT777

CASE: ABS (acid proof) + anti-shock protection

POWER SUPPLY: 6 batteries of 1.5 V included (type LR6 – AA)

TEMPERATURE CONDITION: 0°C to 50°C

CABLES: 1.8 m

SIZE: 251 x 130 x 64 mm

WEIGHT: 420 g

NOTES