

## TESTING THE BATTERY

### Multi-standards

- SAE standard: 40 to 3000 CCA
- DIN standard: 25 to 1685 CCA
- IEC standard: 30 to 1985 CCA
- EN standard: 40 to 2830 CCA
- JIS standard: Battery type number (Japan)

### Tolerance: CCA < ± 5% Voltage ± 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

Minimizes the discharge of the battery with a **dynamic strength measure** for reliable results, not influenced by:

- The surface charge → electrolyte and active materials stabilized before measurement.
- Auxiliary consumers (lights, indicators etc ...)
- Contact defects (battery terminals / connectors oxidised or not tightened correctly...)

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

Automatic temperature compensation

Test 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.

**LANGUAGES:** French, English, German, Spanish, Italian, Portuguese, Japanese

**CONSUMABLE:** 1 thermal paper roll (Ref.056237)

Ref. 055339 **DHC – BT 2010**

**CASE:** ABS (resistant to battery acid)

**POWER SUPPLY:** 6 x 1,5 V Batteries (type LR6 – AA)

**TEMPERATURE CONDITION:** 0°C to 50°C

**CABLES:** 1.8m removable

**SIZE:** 275 x 135 x 80 mm

**WEIGHT:** 420 g

## MULTI-FUNCTION

### ✓ 6-12V battery test

- Liquid
- VRLA/GEL
- AGM / SPIRAL / Water proof battery
- EFB and AGM Start & Stop (12V)

### ✓ 12-24V starter test

### ✓ 12-24V alternator circuit test



## Other

- ✓ Heavy duty plastic case
- ✓ LCD display **back-lit**
- ✓ Internal printer
- ✓ Large thermal paper roll in standard size (57mm)
- ✓ Removable clamps
- ✓ Complete test report indicating date, time and custom name.
- ✓ Delivered in a plastic case including 1 thermal paper roll and batteries

