

# BT2010 START-STOP DHC

PROFESSIONAL ELECTRONIC BATTERY TESTER



varenr. 055339



Professional battery tester providing high-accurate results with in-built printer.

## FEATURES

- **Battery 6 and 12 V** : test the voltage and the state of charge.
- **Starter 12 and 24 V** : test the start voltage.
- **Alternator 12 and 24 V** : tests no load voltage and charging voltage as well as current undulation during the charge.
- **Special feature to test the internal resistance of the battery.**
- **Printing of the results using integrated thermal printer (no ink required).**

## INSTANT ANALYSIS

- **Battery voltage (1.5 V to 30 V)**
- **Available starting power**
- **Charge state and battery health (%)**

## BATTERY TYPES

Compatible with multiple types of lead-acid battery ranging from 7 to 230 Ah:

**VRLA / GEL / AGM FLAT / AGM SPIRAL sealed batteries**

**STANDARD LIQUID batteries**

**START / STOP batteries (EFB/AGM)**

Operating range:

- **EN : 40 > 2830 CCA**
- **DIN : 25 > 1685 CCA**
- **SAE : 40 > 3000 CCA**
- **JIS : Japanese battery**
- **IEC : 30 > 1985 CCA** (international standard)

## HIGHLY ACCURATE

- **Automatic compensation for external temperature.**
- **Advanced dynamic resistance measurement technology minimises battery discharge and displays an accurate result which is unaffected by:**
  - the surface charge
  - vehicle consumers (lights, various indicators, etc)
  - contact imperfections (worn out terminals/ lugs, unfastened lugs, etc)

## PRACTICAL

- **Adjustable screen brightness**
- **Complete test report showing date & time and personalised name.**
- **Removable clamps**
- **Multi-lingual interface**
- **Protection against polarity reversal**
- **ABS case (acid resistant)**
- **Power supply : 6 x 1.5V batteries included (type LR6 - AA)**



## SOFTWARE OPERATION

The DHC software supplied (included on a CD) to transfer data from the tester to a computer:

- **Fast display of saved records**
- **Pro le management**
- **Complete log of tests and results**
- **Fast creation of test reports.**

| Battery   |           | TEST                               |              | RESULT | TEMPERATURE COMPENSATION | cm |                        |        |        |
|-----------|-----------|------------------------------------|--------------|--------|--------------------------|----|------------------------|--------|--------|
| Battery A | Battery V | CHARGING & STARTING SYSTEM VEHICLE |              |        |                          |    |                        |        |        |
| 6-12V     | 7>230Ah   | •<br>•<br>min 1,5 V                | 12 V<br>24 V | 1 s    | INSTANT                  | •  | L 130<br>D 64<br>H 251 | 180 cm | 0,7 kg |



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