



**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 240 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
  - Profile management
  - Complete log of tests and results
  - Fast creation of test reports.

		TEST		RESULT	TEMPERATURE COMPENSATION	mm	kg
Battery A	Battery V	CHARGING & STARTING SYSTEM VEHICLE					
6-12 V	7 >240 Ah	12 V 24 V	min 1.5 V	1 s	instant	130 x 64 x 251	180 cm 0.7