PROFESSIONAL ELECTRONIC BATTERY TESTER

## **BT551 START-STOP**

Ref. 055452



### 

# Easy-to-use highly precise battery tester with an integrated printer. As a multi-function device, it can perform 3 types of tests.

#### **FEATURES**

- Battery 6 and 12 V : tests voltage and charge state.
- Starter 12 and 24 V : tests the starting voltage.
- Alternator circuit 12 and 24 V : tests no load voltage and charging voltage
- as well as current undulation during the charge.
- Special feature to test the battery's internal resistance.
- 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 three 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 :

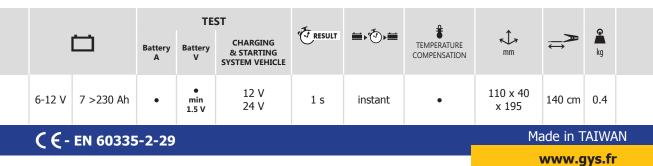
- EN : 40 > 2100 CCA
- DIN : 25 > 1300 CCA
- SAE : 40 > 2000 CCA
- JIS : Japanese battery
- 🔇 IEC : 30 > 1500 CCA (international standard)

#### **HIGHLY ACCURATE**

- · Automatic compensation of external temperature.
- · The dynamic resistance measuring technology minimises battery discharge and
- displays a reliable result unaffected by :
- surface charge
- parasitic load (lights, various indicators, etc)
- contact imperfections (oxidation of terminals/ lugs, unfastened lugs, etc)

#### PRACTICAL

- Complete test report with date and time
- LCD backlit display
- Multilingual interface
- Removable clamps
- Protected against polarity reversal
- ABS case (acid resistant) and protection against shock
- Power supply : 4 1.5V batteries included.





BT 551

Supplied in a carry case with 2 paper rolls.