TESTER BATTERY PROFESSIONAL ELECTRONIC



Ref. 076686



Detachable cable ref. 056510

# Professional tester with ultra-precise measurement and built-in printer.

-

0

# **FEATURES**

- 6 and 12 V batteries: tests voltage and state of charge.
- 12 V start-up: tests the voltage during start-up.
- Alternator 12 V : tests the no-load and under-load voltage as well as the under-load current waveform.
- Print the results using the built-in thermal printer.

### **INSTANT ANALYSIS**

- · Available start-up power
- · State of charge and battery health (%) (SOC and SOH)
- · Internal battery resistance

## **BATTERY TYPES**

#### Compatible with 3 different types of lead-acid batteries from 7 to 240 Ah:

- · Sealed batteries VRLA / GEL / AGM FLAT / AGM SPIRAL / SLI
- · STANDARD LIQUID batteries
- · START / STOP batteries (EFB / AGM)

#### Effective range:

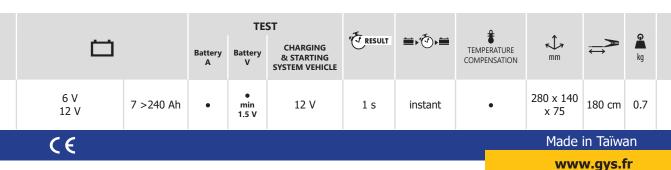
- EN1 : 25 > 2830 CCA
- EN2 : 25 > 2710 CCA
- DIN : 25 > 1685 CCA
- 🔜 SAE : 25 > 3000 CCA
- JIS : Japanese battery
- IEC : 25 > 1985 CCA (international standard) CA/MCA : 25 > 3600 CCA (marine battery)

# **HIGHLY ACCURATE**

- · Automatic compensation of external temperature.
- · Dynamic resistance measurement minimises battery discharge and gives a
- reliable result unaffected by :
  - surface charge
  - parasitic load (lights, various indicators, etc)
  - contact faults (oxidation of terminals / connectors, loose contacts)

# PRACTICAL

- Insulated clampss
- Large 2.8» colour display for improved visualisation.
- Adjustable screen brightness
- Full personalised test report with date, time, and name
- Multilingual interface (10 languages)
- Reverse polarity protection
- ABS case (acid-resistant) + impact protection
- Power supply: 6 x 1.5 V-AA batteries (included) or 18650 lithium batteries (not included)
- Detachable cable



Supplied in a carry case with 1 roll of printing paper (wide paper - 2 inches). *Roll ref: 056237 - 056633* 

# **SOFTWARE OPERATION**

The Toolit software (supplied on CD) can be used to import data from the tester onto a computer quickly and easily.

| Battery & Energy<br>Management Batetions |              |       |      |   |      |       |   |   |       |      |       |       |     |        |
|--|--------------|-------|------|---|------|-------|---|---|-------|------|-------|-------|-----|--------|
|  | Résultats Du | Test) |      |   |      |       | × |   |       |      | io en | 2494  |     | _      |
| -4                                       |              | -     | -    | - | 100  | 122   | - |   | 122.2 | 1000 | -     | 122   | 225 | - 1    |
| 1  | 1            | 1     | 455  |   |      | 19252 | - | - |       | -    |       | -     | -   | (1000) |
| <  |              | -     | 105  |   |      | 200   | - | - |       | -    | -     | -     | -   | -      |
| 1 C                                      |              | 1     | 105  | - |      | -     | - | - |       |      | -     |       | -   | -      |
|  |              | ]=    | 155  |   |      | 1000  |   | - | . #   | -    | -     | ( = ) |     |        |
|  |              | 1-    | 155  |   | -    | -     | - | - |       | -    | -     | -     | -   | -      |
|  |              | -     | 招待   |   | -    | 1208  | - | - |       | -    | -     | -     | -   | (      |
|  |              | -     | 1357 |   |      | -     | - | - |       | -    | -     | -     | -   | -      |
| 100                                      |              | -     | 100  |   | -    | 100   |   | - |       | 1.0  | -     | -     | -   |        |
|  |              | 1-    | 100  | 2 | 1.00 | 1.000 | - | - |       |      | -     | -     | -   | -      |