



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

## COMPREHENSIVE TESTING FUNCTIONALITY



### 6 and 12 V Battery Test:

Consists of 4 phases:

- Battery health test
- Cold cranking capacity test (CCA)
- Internal resistance test
- Battery voltage and state of charge test



### 6 and 12 V starter test:

- Start-up voltage test.



### 6 and 12 V alternator test:

- Testing of no-load and under-load voltage, as well as under-load current surge.



### Waveform:

- Controls the waveform of the battery voltage.

## 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

- Integrated temperature sensor for automatic compensation of external temperature.
- Dynamic resistance measurement assesses internal resistance under load for accurate diagnosis of battery health, displaying a reliable result unaffected by :
  - surface charge
  - parasitic consumption (lights, various indicator lights, etc)
  - contact faults (oxidation of terminals / lugs, loose lugs)

## 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)

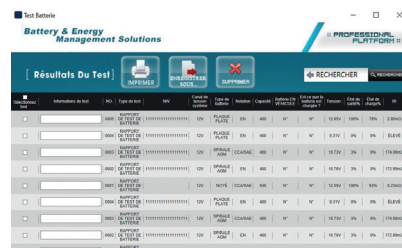


Detachable cable  
ref. 056510

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

## SOFTWARE OPERATION

The software (available from [www.gys.fr](http://www.gys.fr)) can be used to import data from the tester onto a computer quickly and easily.



Icon	TEST		RESULT	TEMPERATURE COMPENSATION	mm	cm	kg
	Battery A	Battery V					
Battery icon	6 V 12 V (parallel) 24 V (2 x 12 V)	7 > 240 Ah	•	•	280 x 140 x 75	180	0.7