PROFESSIONAL ELECTRONIC BATTERY TESTER

PBT 824

Ref. 025738

INVEST IN THE FUTURE

Professional battery tester providing highly accurate results with in-built 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.

Detachable cable ref. 056510

Supplied in a case with 1 paper roll (large paper format - 2 inches).

Ref. rolls : 056237 - 056633

INSTANT ANALYSIS

· Battery voltage (1 V to 30 V)
· Available starting power
· Charge state and battery health (%) (SOC and SOH)

BATTERY TYPES

Compatable with **multiple types of lead-acid batteries** ranging from **7 to 240 Ah** :
· *VRLA / GEL / AGM FLAT / AGM SPIRAL / SLI sealed batteries*
· *STANDARD LIQUID batteries*
· *START / STOP batteries (EFB / AGM)*

Operating range :
EN : 40 > 1885 CCA
DIN : 25 > 1120 CCA
SAE : 40 > 2000 CCA
JIS : japanese battery
IEC : 30 > 1500 CCA (international standard)
CA/MCA : 50 > 2400 CCA (marine battery)

HIGHLY ACCURATE

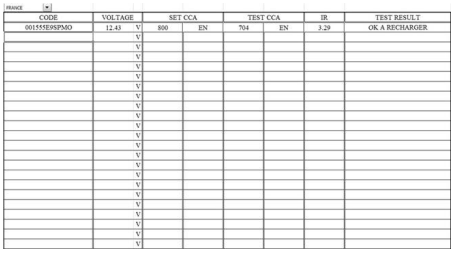
· Automatic compensation for external temperature.
· Advanced dynamic resistance measurement technology minimises battery discharge and displays an accurate result which is unaffected by :
- The surface charge
- Vehicle consumers (lights, various indicators, etc)
- Contact imperfections (worn out terminals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

PRACTICAL

- Insulated clamps
- Large backlit display screen
- Adjustable screen brightness
- Full test report showing date/time and personalised name
- Multilingual interface (10 languages)
- Protected against polarity reversal.
- ABS case (acid resistant) and protection against shock
- Power supply : 6 batteries type AA
- Detachable cable

SOFTWARE MANAGEMENT

The DHC software (available on our website) allows you to quickly and easily import data from the tester to a computer.



			TEST			RESULT		TEMPERATURE COMPENSATION	mm		kg
			Battery A	Battery V	CHARGING & STARTING SYSTEM VEHICLE						
	6 V 12 V Pack 24 V	7 >240 Ah	•	• min 8 V	12 V 24 V	1 s	instant	•	250 x 130 x 65	180 cm	0.7

CE

Made in Taïwan

www.gys.fr