PBT 824

Ref. 025738





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

FEATURES

- **Battery 12 V** : voltage test and state of charge.
- Starter 12 and 24 V: test of the start voltage.
- Alternator 12 and 24 V: test of no load voltage and charging voltage as well as current undulation during the charge.
- **Printout of the results** using integrated thermal printer (no ink required).

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 (supplied on CD) allows you to quickly and easily import data from the tester to a computer.

CODE 001555E9SPMO	VOLTAGE	SET CCA		TEST CCA		IR.	TEST RESULT	
	12.43 V	800	EN	704	EN	3.29	OK A RECHARGE	
	V							
	v							
	v							
	V							
	v							
	v			-		1		
	v							
	v							
	V							
	V							
	v							
	v							
	v							
	V							
	v							
	v							
	v							
	v							
	V							
	v							

		Battery A	& STARTING		RESULT	■ • * •••	TEMPERATURE COMPENSATION	↓ mm	→	kg	
6 V 12 V Pack 24 V 🗖 🗖	7 >240 Ah	•	e min 8 V	12 V 24 V	1 s	instant	•	250 x 130 x 65	180 cm	0.7	