# **PBT 600**

Ref. 024205







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

#### **FEATURES**

- Battery 12 V: test of the voltage and state of charge.
- Starter 12 and 24 V: test the start voltage.
- Alternator 12 and 24 V: tests no load voltage and charging voltage as well as current undulation during the charge.
- Special feature to test the internal resistance of the battery.
- Printing of the results using integrated thermal printer (no ink required).

## **INSTANT ANALYSIS**

- · Battery voltage (6 V to 30 V)
- · Available starting power
- · Charge state and battery health (%)

#### **BATTERY TYPES**

- Compatible with multiple types of lead-acid battery ranging from 30 to 220 Ah:
- · VRLA / GEL / AGM FLAT / AGM SPIRAL sealed batteries
- · STANDARD LIQUID batteries
- · START / STOP batteries (EFB/AGM)

#### Operating range :

EN: 100 > 2000 CCA DIN: 100 > 1400 CCA SAE: 100 > 2000 CCA JIS : Japanese battery

IEC: 100 > 1400 CCA (international standard) CA/MCA: 100 > 2000 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**

- Adjustable screen brightness
- Complete test report showing date & time and personalised name.
- Stand-by mode
- Multi-lingual interface
- Removable clamps
- Protection against polarity reversal
- ABS case (acid resistant) and protection against shock.
- Power supply: 1 x 9V battery included







Supplied in a carry bag with 2 paper printer rolls. Ref. rolls: 056633 (x2)

			TEST			•	_	4				
			Battery A	Battery V	CHARGING & STARTING SYSTEM VEHICLE	RESULT	<b>≡</b> • <b>*</b> •• <b>≡</b>	TEMPERATURE COMPENSATION		<b>→</b>	kg	
	12 V	30 >220 Ah	•	e min 6 V	12 V 24 V	1 s	instant	•	55 x 25	120 cm	1.1	

Made in PRC