

Very powerful, the battery tester BTW 300 is designed to test the battery and the charging system of a vehicle via a smartphone or a tablet equipped with Bluetooth technology. Easy to use with its dedicated application (to download), it will keep the test history to improve the management of the fleet of vehicles.

FEATURES

- **Battery 6 and 12 V** : test the voltage and the 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.

BATTERY TYPES

- Compatible with **4 lead-acid battery types from 7 to 230 Ah** :
 - Sealed batteries VRLA / GEL / AGM FLAT / AGM SPIRAL
 - Open batteries FLA
 - START / STOP batteries (EFB/AGM)
 - Batteries for electric vehicles (DEKA®, EXIDE®, JCI®, TROJAN®, US BATTERY®)

■ Operating ranges :

- EN : 40 > 2100 CCA
- DIN : 25 > 1300 CCA
- SAE : 40 > 2000 CCA
- JIS : japanese battery
- IEC : 30 > 1500 CCA (international standard)
- CA/MCA : 50 > 2400 CCA (marine battery)

DEDICATED APPLICATION

- User friendly and intuitive interface
- Complete test report (hour, date, name, etc)
- Tests history (up to 2000 records kept)
- Sharing of results by SMS / email.
- Bluetooth connection range : 10 m

HIGHLY PRECISE

- The dynamic resistance measuring technology minimises battery discharge and displays a reliable result unaffected by :
- surface charge
 - parasitic load (*lights, various indicators, etc*)
 - contact defaults (*worn out terminals/ lugs, unfastened lugs, etc*)

INSTANT ANALYSIS

- Battery voltage (1.5 V to 32 V)
- Available starting power
- Charge state and battery health (%)



- Application (iPhone iOS 8.0+ / Android OS 4.3+) free and multilingual.

Battery		TEST			RESULT	TEMPERATURE COMPENSATION	mm	mm	IP	Bluetooth	kg		
Battery A	Battery V	CHARGING & STARTING SYSTEM VEHICLE											
6-12 V	7>230 Ah	•	• min 1.5 V	12 V 24 V	1 s	instant	•	100 x 70 x 30	230 x 150 x 55	IP65	51 cm	v4.0	0.3