

The BTW 6 V / 12 V is a high-tech, high-performance, reliable and connected battery tester. It tests both the battery and the alternator, and features a "screenless" design, which is highly economical. Designed to send test results directly to a phone or tablet, the dedicated mobile app is very easy to use and facilitates efficient battery management for a fleet of vehicles (car, motorbike, etc.)

## ABSOLUTE EXPERT



### 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



### 12 and 24 V starter test:

- Start-up voltage test.



### 12 and 24 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.



## VERSATILE

- Compatible with all types of 6/12 V lead acid batteries, from 7 to 240 Ah:
  - Sealed batteries SLA / VRLA / GEL / AGM FLAT PLATE / AGM SPIRAL
  - Open batteries FLA
  - START / STOP batteries (EFB/AGM)

### Effective range:

FR 	DIN 	SAE 	JIS 	IEC  norme internationale	CA/MCA marine battery
<b>10 &gt; 2000 A</b>					

## FULL TRACEABILITY

- Full test report (time, date, name, etc)
- Test history (2000 possible entries)
- Share results via SMS / email (text and image)
- User-friendly and intuitive application
  - Long range Bluetooth connectivity
  - Automatic connection after the 1st pairing
  - Available in 13 languages

## HIGHLY ACCURATE

- Advanced dynamic resistance measurement technology minimises battery discharge and displays an accurate result which is unaffected by:
  - surface charge
  - parasitic consumption (lights, indicators, etc.)
  - contact weaknesses (oxidation of terminals, loose lugs)

## INSTANT RESULTS

- Battery voltage (4.5 V to 16 V)
- Starting power available
- State of charge and battery health (%)



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

BATTERY		CURRENT CCA SAE	TEST		RESULT	TEMPERATURE COMPENSATION	mm	mm	IP	kg	
Battery A	Battery V		CHARGING & STARTING SYSTEM VEHICLE								
6-12 V	7>240 Ah	10>2000 A	• min 4.5 V 12 V 24 V	1 s	instant	•	100 x 70 x 30	160 x 70 x 35	IP65	51 cm	0.11