

## 612 INTELLIGENT BATTERY TESTER

# BT12012

- Small, quick and intuitive.
- The 612 Intelligent Battery Tester advances the Chrome IBT with its durable high impact ABS case protected by a rubber holster ideal for harsh working conditions.



- By giving a clear and accurate indication of a battery's Ah capacity available, the 612 makes it easy to identify replacements quickly.
- An identification table printed on the tester shows standard battery sizes and what Ah capacity rate they should be recharged or replaced.
- The 612 IBT is designed to indicate the capacity of a range of VRLA AGM and Gel batteries.





## **BT12012** BATTERY TESTER SPECIFICATIONS



### **Specifications**

Operating Voltage	6V and 12VDC
Reverse Polarity Pro- tection	RED LED Indication
Over Voltage protec- tion	RED LED Indication
Battery Types	SLA (AGM), GEL & Flooded (WET)
Battery Sizes	6V (1.2Ah-10Ah) and 12V (1.2Ah-100Ah)
Ah Capacity Test	Simulated 20 hour (C20) load test to 10.5VDC
Ah Calibration	Calibrated at 0 position to brand new fully charged premium brand SLA batteries rated at C20 at 20°C
Ah Result	Based on the battery under test temperature and state of charge
Display Type	Back-lit LCD
Flat Battery Warning	6V <5.3VDC 12V <10.5VDC
Repeat Test Opera- tion	Can perform repeat tests continuously
DCV Accuracy	±2% of displayed reading
Applied Pulse Load	6A 1.2Ah-7.9Ah 18A 8Ah-100Ah
Ah Cal Adjustment	Approx . ±25 dgts
Size (including hol- ster)	84(H) x 170(W) x 41mm(D)
Warranty	1 year

#### **Features**

#### Pocket-Sized

612 IBT units are pocket-sized for easy transportation and adding to technicians toolkit

#### Fast Return

Delivering fast results, the 612 IBT enables technicians to save time on site

#### Simple and Quick to Use

Easily attach the 612 IBT to the battery by sliding on the terminal clamps for an instant reading

#### Flexibility

Flexibility of the 612 IBT allow users to test a broader range of 6V and 12V batteries

#### Minimise Replacement

612 IBT minimises the number of battery replacements saving costs and the environment

#### Instantaneous Results

Instantaneous results allow technicians equipped with the 612 IBT to increase battery sales as clients can see their current battery state

#### **Calibration Kits**

612 IBT calibration kits are available; recalibration is recommended annually

Specifications subject to change without notice.







