

BATTERY TESTERS





Test of the Battery

Analysis of Battery

Testing the Recharge System



MODEL: BT-12 DIGITAL AUTOMOTIVE BATTERY ANALYZER

- Hand-Held, Easy to Use
- · Completed indication and automatic switch off
- 3 color LED indicates different conditions
- Digital Voltmeter

SPECIFICATIONS:

Test Leads:	100amps±5%@13.2VDC
Load Operating Voltage:	8.5 TO 16.0VDC
Voltmeter Range:	8.0 to 25.0 VDC
CCA Range:	150CCA to 1400CCA
Load Testing Time:	10 seconds nominal
Bad(Red LED) Time:	<9.1VDC
Weak(Yellow LED) Indicator:	9.1to 10.4VDC
Good(Green LED) Indicator:	≤10.4VDC
Over Voltage Protection Cut-off:	17.0VDC
Relay Closure Test Delay Time:	1 second
Weak(Yellow LED) Indicator: Good(Green LED) Indicator: Over Voltage Protection Cut-off:	9.1to 10.4VDC ≤10.4VDC 17.0VDC

Load Cycle Time:	10 sec on/min.60 sec off
Accuracy DC Volts:	±0.1VDC
Display:	LED 3 digits
Operating Temperature:	0 to 55℃
Storage Temperature:	-20 to 70℃
Weight:	3.1lbs.
Dimensions:	11.25"H x 4.25"W x 2.5"D
Jaw Opening:	1.25 inches
Relay Closure Test Delay Time:	1 second
Relay Stuck Closed Test Time:	1 second