



PRODUCT DATASHEET

Battery Capacity Tester

AC milliohmmeter checks Battery Condition in seconds

While the battery is in service

Features:

- On-line testing without disconnecting battery
- Built-in datalogger stores up to 999 tests
- Simultaneously measures DC Voltage and AC Milliohms
- Auto power off
- Includes Windows® 95/98/NT/2000/ME/XP compatible software for downloading readings to a PC





Resistance	40m $Ω$ 400 m $Ω$	10μΩ, 100μΩ,	\pm (1% reading \pm 8d)
	4Ω , 40Ω	1m Ω , 10m Ω	
Voltage	4V, 40V	1mV, 10mV	$\pm (0.1\% \text{ reading } \pm 6d)$
Max Input Voltage	50VDC		
Power	6 AAA batteries		
Battery life	7 hours		
Dimensions	9.75 x 4 x 1.75" (250 x 100 x 45 mm)		
Weight	17.5oz (500a)		

Range

Ordering Information:

BT100Battery Capacity Tester
BT102120V AC Adaptor
BT100-AI Replacement Alligator (

BT100-ALReplacement Alligator Clips for BT100 BT100-TLReplacement Test Leads for BT100 757057Thermal Paper for PR20 (6pk) USB100RS-232 to USB Adaptor



Basic Accuracy