



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 manually stores up to 999 sets and 9600 sets for continuous datalogging
- 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



Includes software with cable, Kelvin alligator clips, Kelvin test leads, 6 AA batteries



Specifications	Range	Resolution	Basic Accuracy
Resistance	40mΩ, 400mΩ,	10μΩ, 100μΩ,	$\pm(1\% \text{ reading } \pm 10d)$
	4Ω, 40Ω	1mΩ, 10mΩ	
Voltage	4V, 40V	1mV, 10mV	\pm (0.1% reading \pm 6d)
Max Input Voltage	50VDC		
Manual Datalogging	999 sets		
Continuous Datalogging	9600 sets		
Power	6 AA batteries		
Battery life	7 hours		
Dimensions	9.75 x 4 x 1.75" (250 x 100 x 45 mm)		
Weight	17.5oz (500g)		

Ordering Information:

BT100Battery Capacity Tester BT102120V AC Adaptor BT100-ALReplacement Alligator Clips for BT100 BT100-TLReplacement Test Leads for BT100 USB100RS-232 to USB Adaptor

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