



## **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





Specifications	Range	Resolution	Basic Accuracy
Resistance	40mΩ, 400mΩ,	10μΩ 100μΩ	$\pm$ (1% reading $\pm$ 10d)
	$4\Omega$ , $40\Omega$	1m $Ω$ , $10$ m $Ω$	
Voltage	4V, 40V	1mV, 10mV	$\pm (0.1\% \text{ reading } \pm 6d)$
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:**

BT100 ......Battery Capacity Tester BT102 ......120V AC Adaptor

BT100-AL ....Replacement Alligator Clips for BT100 BT100-TL ....Replacement Test Leads for BT100 USB100 ......RS-232 to USB Adaptor

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