EXTECH INSTRUMENTS
A FLIR COMPANY

View at www.TestEquipmentDepot.com

Test Equipment Depot
1-800-517-8431

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

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

Optional Thermal Printer (PR20) prints text or graphics with fixed intervals or continuous.

Specifications	Range	Resolution	Basic Accuracy
Resistance	40mΩ, 400mΩ, 4Ω, 40Ω	10μΩ, 100μΩ, 1mΩ, 10mΩ	±(1% reading ± 8d)
Voltage	4V, 40V	1mV, 10mV	±(0.1% reading ±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 (500g)		

Ordering Information:

BT100 ....Battery Capacity Tester
BT102 ....120V AC Adaptor
PR20 ....Portable Thermal Printer
757057 ....Thermal Paper for PR20 (6pk)
USB100 ....RS-232 to USB Adaptor