

One Button-Auto-Scans for Application

Test Instruments

Test Equipment Depot

 1-800-517-8431

99 Washington Street
 Melrose, MA 02176
 Phone 781-665-1400
 Toll Free 1-800-517-8431

MT-1503 **NEW** SMART MULTIMETER

► Features

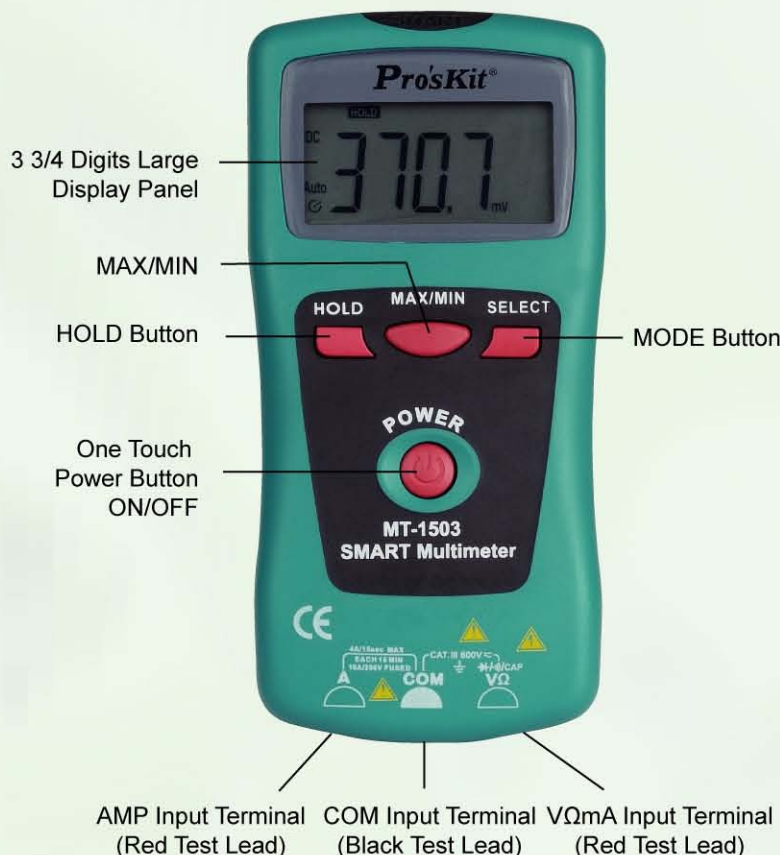
- Intelligent one touch power button with three optional function keys
- Safety, one hand operation
- Ergonomic design with rugged construction
- Includes quality testing leads



One button-auto-scans for application



CAT II, 1000V test lead



At Smart Mode

Function	Range	Resolution	Accuracy
ACV	4.000V	1 mV	±(0.8% +3)
	40.00V	10 mV	±(0.8% +3)
	400.0V	0.1 V	±(0.8% +3)
	500V	1 V	±(1.2% +3)
DC V	±4.000 V	1 mV	±(0.5% +3)
	±40.00 V	10 mV	±(0.5% +3)
	±400.0 V	0.1 V	±(0.5% +3)
	±500 V	1 V	±(0.8% +3)
Ω	400.0Ω	0.1Ω	±(1% +5)
	4.000 kΩ	1Ω	±(1% +3)
	40.00 kΩ	10Ω	±(1% +3)
	400.0 kΩ	0.1 kΩ	±(1% +3)
	4.000 MΩ	1 kΩ	±(1% +3)
	40.00 MΩ	10 kΩ	±(2% +3)
AC A (50 to 400Hz)	005.0~400.0mA	0.1mA	±(2.5% +5)
	4.000A	1mA	±(2.5% +5)
DC A	005.0~400.0mA	0.1mA	±(2% +5)
	4.000A	1mA	±(2% +5)

Input maximum: 600Vrms

Current Measurement Overload Protection: 10A/250V Fuse

At 3 Buttons Selecting Mode

Function	Range	Resolution	Accuracy
AC V (40 to 400Hz)	400.0mV	0.1 mV	±(1.2% +3)
	4.000V	1 mV	±(0.8% +3)
	40.00V	10m V	±(0.8% +3)
	400.0V	0.1 V	±(0.8% +3)
	500V	1V	±(1.2% +3)
DC V	±400.0 mV	0.1 mV	±(0.5% +3)
	±4.000 V	1 mV	±(0.5% +3)
	±40.00 V	10 mV	±(0.5% +3)
	±400.0 V	0.1 V	±(0.5% +3)
	±500 V	1 V	±(0.8% +3)
Ω	400.0Ω	0.1Ω	±(1% +5)
	4.000 kΩ	1Ω	±(1% +3)
	40.00 kΩ	10Ω	±(1% +3)
	400.0 kΩ	0.1 kΩ	±(1% +3)
	4.000 MΩ	1 kΩ	±(1% +3)
	40.00 MΩ	10 kΩ	±(2% +3)
AC A (40 to 400Hz)	005.0~400.0mA	0.1mA	±(2.5% +5)
	4.000A	1mA	±(2.5% +5)
DC A	005.0~400.0mA	0.1mA	±(2.5% +5)
	4.000A	1mA	±(2.5% +5)
Capacity	40nF~40μF	10pF	±(3% +5)
	400μF~4000μF	0.1μF	±(20% +5)
Continuity	Less than 100_ Approx.		
Diode	Test voltage : Approx. 2.8V		

Picture for reference only. Please check with your supplier for exact offers. All specifications are subject to change without notice.

Pro'sKit®

Eclipse

▶ Visit us at www.TestEquipmentDepot.com

▶ Back to Eclipse MT-1503 Smart Multimeter