

Totaline® EZ Digital Multimeter P920-100



P920-100 comes standard with tilt stand protective boot

The Totaline P920-100 EZ Multimeter switches automatically between AC and DC Voltage as well as resistance measurements. No more guessing what range to switch your meter to! The Totaline P920-100 EZ Multimeter does it automatically.

Use the P920-100 to:

- Measure line and control circuit voltages
- Measure resistance of motor windings, transformers, and solenoids
- Make general AC and DC voltage and resistance measurements
- Measure the resistance of elements and electric heater cores
- Test continuity of wiring
- Verify voltage at breakers and outlets
- Use as a back-up meter in your tool box

Features:

- EZ to use one-button operation
- Automatically measures DC volts, AC volts, and Ohms (resistance)
- Large 4,000 count display
- 0 to 600 volts AC and DC
- 10M Ohm impedance
- Auto power off after 10 minutes
- Includes test lead set, batteries, and protective rubber boot
- 3-Year limited warranty

Specifications

Function	Range	Resolution	Accuracy
DCV	1.5V to 4V	0.001V	
	40.00V	0.01V	±(0.5% +4)
	400.0V	0.1V	
	600V	0.1V	±(0.8% +4)
ACV	1.7V to 4V	0.001V	
	40.00V	0.01V	±(0.8% +4)
	400.0V	0.1V	
	600V	1V	±(1.2% +4)
OHM	400.0	0.1	
	4.000k	0.001k	
	40.0k	0.01k	±(0.8% +4)
	400.0k	0.1k	
	4.000M	0.001M	
	40.00M	0.01M	±(2.0% +4)
Safety	CAT II 1,000-V / CATIII 600V		
Power Supply	(2) 1.5 Volt "AA" Batteries		
Battery Life	560 hrs. Alkaline		
Size	33mm x 86mm x 187 (1.3" x 3.4" x 7.4")		
Weight	340g (12oz)		

Standard Accessories

A040	Test lead set
A002	1.5V battery (2)
A101	Protective rubber boot

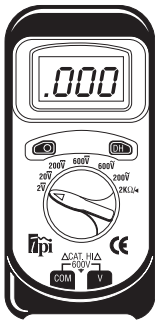
Optional Accessories

SDK1C	Deluxe test lead set
TLS2000BC	IEC 1010 deluxe test lead kit
A140	Push-on alligator clips
A103	Boot hook
A100	Soft carrying case

Tools & Instruments

Compressors, Chillers, Condensers
 Motors
 Electrical Components
 Heating Components
 Indoor Air Quality
 Thermostats
 Oils & Chemicals
 Accessories, Supplies & Commodities
 Tools & Instruments
 Refrigeration

DIGITAL MULTI-METERS



- Compact size fits in pocket
- 2 volt range, allows use of CO attachment and temperature attachment.
- 2k ohm range reads most contactor and relay coils.
- Standard accessories; test leads, batteries, protective boot, instruction manual, and a 3 year limited warranty.

Part No.: 120



- Full function manual range DMM.
- Test continuity in circuits and wires.
- Measure current draw of electrical circuits.
- Measure start and run capacitors of motors and compressors.
- Test diodes for shorts and opens.
- Measure resistance of components.
- Standard accessories; test leads, batteries, protective boot, instruction manual, and a 3 year limited warranty.

Part No.: 135



- Full function manual range DMM.
- Large LCD
- Measures amps to 10 amps both AC & DC.
- Measures DC micro amps for flame rectification circuits.
- Continuity buzzer and diode check.
- Standard accessories; test leads, batteries, protective boot, instruction manual, and a 3 year limited warranty.

Part No.: 133



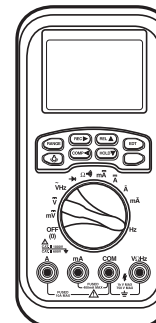
- Full function manual range DMM.
- Large LCD
- Measures amps to 10 amps both AC & DC.
- Measures DC micro amps for flame rectification circuits.
- Continuity buzzer and diode check.
- Standard accessories; test leads, batteries, protective boot, instruction manual, and a 3 year limited warranty.

Part No.: 153



- Full function auto ranging DMM.
- Test continuity in circuits and wires.
- Measure current draw of electrical circuits.
- Test diodes for shorts and opens.
- Measure resistance of components.
- Standard accessories; test leads, batteries, protective boot, instruction manual, and a 3 year limited warranty.

Part No.: 163



- Auto ranging true RMS DMM.
- Measures Capacitance.
- Test continuity in circuits and wires.
- Measure current draw of electrical circuits.
- Test diodes for shorts and opens.
- Measure resistance of components.
- Standard accessories; test leads, batteries, protective boot instruction manual, and a 3 year limited warranty.

Part No.: 183

FEATURES	120	133	135	153	163	183
Display Count	2000	2000	4000	4000	3260	4000
AC Volts	600	750	750	750	750	750
DC Volts	600	1000	1000	1000	1000	1000
Basis DC Accuracy	0.50%	0.50%	0.50%	0.30%	0.50%	0.30%
AC Amps	NA	10	10	10	10	10
DC Amps	NA	10	10	10	10	10
True RMS	NA	NA	NA	NA	NA	NA
Resistance	2K ohms	20M ohms	40M ohms	40M ohms	32.6M ohms	40M ohms
Capacitance	NA	NA	20,000uF	NA	NA	10,000uF
Frequency	NA	NA	NA	NA	NA	200KHz
Analog Bar Graph	NA	NA	NA	NA	YES	YES
Auto Range	NA	NA	NA	YES	YES	YES
Data Hold	YES	YES	YES	YES	YES	YES
Min./Max	NA	NA	NA	YES	NA	YES
Sleep Mode	NA	NA	NA	NA	NA	YES
Auto Power Off	NA	NA	NA	YES	YES	NA
RS232 (cable & Software)	NA	NA	NA	NA	NA	OPTIONAL
CE or UL Listed	CE cULus 3111-1	CE cULus 3111-1	CE	CE cULus 3111-1	CE cULus 3111-1	CE cULus 3111-1