

GENERAL SPECIFICATIONS

Display	Large LCD with dual display
Measurement Range	200Ω, 200kΩ, 200MΩ/250V, 200MΩ/500V, 200MΩ/1000V, 750V/ACV, 1000V/DCV
Sampling Rate	2.5 times per second
Zero Adjustment	Automatic adjustment
Over Range Indicator	Number 1 of highest digit is displayed
Low abattery Indication	The $\frac{1}{2}$ is displayed when the battery Voltage drop below the operating voltage drop below the operating voltage
Operating Temperature and Humidity	0°C to 40°C (32°F to 104°F) below 70% RH
Power source	DC9V (6 x 1.5V Size "AA" battery or Equivalent)
Dimensions	200 (L) x 92 (W) x 50 (H) mm
Weight	Approx 700g include battery
Accessories	Test leads, 6 pcs battery, Carrying case, manual.

ELECTRICAL SPECIFICATIONS

Accuracy are specified in the way:
 \pm (...% of reading + ...digits) at 23°C \pm 5°C, below 80% RH

OHMS

Range	Resolution	Accuracy	Max. open Circuit Voltage	Overload Protection
200Ω	0.1Ω	\pm (1% + 2)	4.5V	250Vrms
200kΩ	0.1kΩ		3.0V	

DC Voltage

Range	Resolution	Accuracy	Input Impedance	Overload Protection
1000V	1V	\pm (0.8% + 3)	10MΩ	1000Vrms

Continuity Beeper

Range	Resolution	Operation Resistance	Max. open Circuit Voltage	Overload Protection
\Rightarrow	0.1Ω	Resistance \leq 40Ω	4.5V	250Vrms
Short circuit current		\leq 200mA		

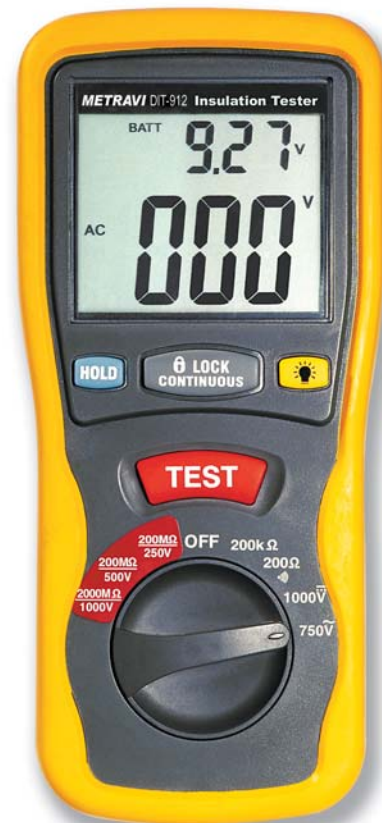
AC Voltage (40Hz~400Hz)

Range	Resolution	Accuracy	Input Impedance	Overload Protection
750V	1V	\pm (1.2% + 10)	10MΩ	750 Vrms

Meg OHMS

Range	Resolution	Accuracy	Terminal Voltage
200MΩ/250V	0.1MΩ	\pm (3% + 5)	250V \pm 10%
200MΩ/500V	0.1MΩ		500V \pm 20%
0 ~ 1000MΩ/1000V	1MΩ	\pm (5% + 5)	1000V \pm 10%
1000 ~ 2000MΩ/1000V			

Range	Test Current	Short circuit current	
200MΩ/250V	1mA	\leq 1mA	
200MΩ/500V			250kΩ (load)
0 ~ 1000MΩ/1000V			500kΩ (load)
1000 ~ 2000MΩ/1000V	1MΩ		



*Technical Specifications & Appearance are subject to change without prior notice