



- An accurate, reliable and easy-to-use insulation tester
- Large LCD Display, easy to read
- Strong anti-magnetic & anti-jamming function
- Full Function protection, anti high voltage circuit design
- Unit symbol display, easy to use
- High voltage and short circuit input alarm

Technical Specifications

Basic Function	Range	Accuracy	Resolution
Insulation Resistance	250V±10% Test Voltage	0-200MΩ	±(4.0%+2)
	500V±10% Test Voltage		
	1000V±10% Test Voltage	0-2GΩ	1MΩ
Resistance	0-2KΩ	±(1.0%+5)	1Ω
DCV	0-1000V		1V
ACV	0-750V	±(1.5%+5)	1V

Special Function	
Continuity Alarm	Less than 30Ω±10Ω
Low Battery Indication	Less than approx 7.5V
Data Hold	√
LCD Backlight	Approx 10 Sec
Function protection	√
Input Impedance	1M Ω
Sampling rate	3 times/Sec
AC frequency response	40-200Hz
Operation method	Manual range
Max display	1999
LCD Size	75 x 52 mm
Power source	1.5V x 6battery or External DC 9V power source
Power Consumption	Quiescent current approx 3 mA
Measurement category	Conform to CAT II 600V
General Characteristics	
Meter Size & Weight	176 (L) x 116 (W) x 62.5 (D) mm & 580g (including battery)
Color	Dark Gray-Yellow
Standard Accessory	Test lead, shoulder strap, battery, operation Manual

DOT TECHNOLOGIES

(An ISO 9001:2008 Certified Company)

25, Victoria Road, Victoria Layout, Bangalore-560047 INDIA Email: info@dottech.in, web: www.dottech.in

Phone: 080 25549344 / 080 25542753 / 08970010661 / 09844010308 Fax: 080 25542753