TES-1604 AUTORANGING INSULATION TESTER Window Version, Data Logger هايرين مارڪٺے RS-





FEATURES

Innovational logging feature (7000) to memorize all of measurements from the work place

RS-232 interface with valued software

4,000M W /V Reding/10,000M W analog indication

Backlight illumination

3-3/4 Digital LCD, 4000Count

Auto Range for Mega Ohm range

50 segments Log Scaled Analog Display

Easy to carry testing package

Tests insulation at rated voltage into a 1mA load

200mA short circuit continuity current

Meet VED0413

Auto discharge



CE

EN61010-1

CAT II pollution 2 1000V CAT III pollution 2 600V



SPECIFICATION

AC Voltage

Range	Resolution	Accuracy
600V ACV	0.1Volt	1.5%rdg+3dgt (1V~600V)

Continuity

Range	Resolution	Accuracy
40 Ohm (Ish>200mA)	0.01 W	1%rdg+30dgt

Mega Ohm

Range	Resolution	Accuracy
4000M W /250V w/ autorange 4000M/400M/40M/4M 4000M W /500V w/ autorange 4000M/400M/40M/4M 4000M W /1000V w/ autorange 4000M/400M/40M/4M	4000M W /250V, 1count/1K W 4000M W /500V, 1count/1K W 4000M W /1000V, 1count/1K W	3%rdg+5Count (under 1G W) 5%rdg+3Count (under 4G W)

GENERAL SPECIFICATIONS

Display	80 x 50mm Big LCD penal with 50 segments analog display Max Reading 4000
Liver range Indication	"OL" will be shown on the LCD penal when out of range measurement is made.
Low Battery Indication	The ** will be shown when the battery need to be changed

Sampling Rate	2.5 times/sec Digital Display 10 times/sec Bar Graph
Power Source	Eight 1.5Volt AA size Battery
Operating Temperature and Humidity	0~% to $40~%$ (32 $%$ to $104~%$), below $80%$ RH
Storage Temperature	-10 °C to 60 °C (14 °F to 140 °F)
Dimension	200(L)x140(W)x95(H)mm
Weight	Approx. 900g (with battery)
Accessories	Test Lead, Battery, Instruction Manual, RS-232 interface, Software for Windows.