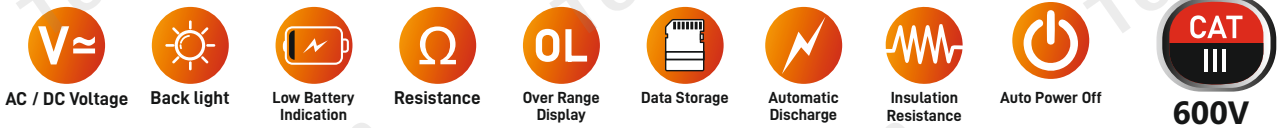


DIGITAL INSULATION TESTER
7250-IN



FEATURES :

- ✓ ANALOG BAR GRAPH
- ✓ LARGE LCD DISPLAY SCREEN
- ✓ 9,999 COUNT
- ✓ AUTO POWER OFF
- ✓ DATA LOGGING & RECALL 18 SETS
- ✓ POLARIZATION INDEX (PI) MEASUREMENT
- ✓ DIELECTRIC ABSORPTION (DAR)
- ✓ AUTO RANGING
- ✓ USB INTERFACE
- ✓ DATA STORAGE
- ✓ COMPARISON OF INSULATION MEASUREMENT
- ✓ CONTINUOUS OPTIMIZE MEASUREMENT OPTION
- ✓ OPTION INSULATION RESISTANCE



INSULATION RESISTANCE MEASUREMENT

OUTPUT VOLTAGE	DISPLAY RANGE	OPEN CIRCUIT VOLTAGE	TEST RANGE	ACCURACY	SHORT CIRCUIT
500V	0.0MΩ~20GΩ	DC 500V 0%~+20%	1mA-1.2mA@500kΩ	0.0MΩ~99.9MΩ ±(3%+5) 100MΩ~9.99GΩ ±(5%+5) 10.0GΩ~ 20.0GΩ ±(10%+5)	Maximum than 2.0mA
1000V	0.0MΩ~40GΩ	DC 1000V 0%~+20%	1mA-1.2mA@1MΩ	0.0MΩ~99.9MΩ ±(3%+5) 100MΩ~9.99GΩ ±(5%+5) 10.0GΩ~ 40.0GΩ ±(10%+5)	
2500V	0.0MΩ~100GΩ	DC 2500V 0%~+20%	1mA-1.2mA@2.5MΩ	0.0MΩ~99.9MΩ ±(3%+5) 100MΩ~9.99GΩ ±(5%+5) 10.0GΩ~ 100.0GΩ ±(10%+5)	
5000V	0.0MΩ~1000GΩ	DC 5000V 0%~+20%	1mA-1.2mA@5MΩ	0.0MΩ~99.9MΩ ±(3%+5) 100MΩ~9.99GΩ ±(5%+5) 10.0GΩ~ 99.9GΩ ±(10%+5) Above 100GΩ [±(20%+5) humidity : below 50%]	

AC VOLTAGE

RANGE	RESOLUTION	ACCURACY
30V~600V 50/60 (Hz)	1V	±2% of rdg ±3 digits

DC VOLTAGE

RANGE	RESOLUTION	ACCURACY
±30~±600V	1V	±2% of rdg ±3 digits

POWER : 1.5V (LR 14) x 8

Dimension	: H202 x W155 x D94 mm
Weight	: Approx. 2 Kg.
Accessories	: One plug test lead to one alligator clip Black, One plug test lead to one alligator clip Green, Two plug test lead to one alligator clip Red, USB Interface Cable, Charger, Software CD, Power Adaptor, Tool Box, Manual & Battery.
Qty	: 4 Pc. in a Box.