



FEATURES:

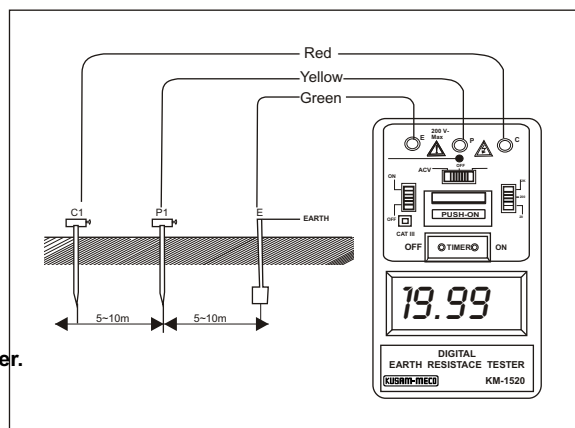
- Capable of measuring earth voltage(Vac).
- 2 mA measuring current permits earth resistance to test without tripping earth leakage current breakers in the circuit.
- Battery operated.
- Auto power off function. The timer operates automatically about three to five minutes after pressing the "PUSH BUTTON SWITCH" and "Timer ON BUTTON" are pressed together .This will keep the test "ON" for about three to five minutes. Then auto power off.
- Data hold function.
- Small and light weight
- IEC 1010 CAT III 200V.

SPECIFICATIONS

Measurement Ranges	Earth Resistance 0-20 /0-200 /0-2000 Earth Voltage 0-200V AC (40-500Hz)
Accuracy	Earth Resistance $\pm(2\% \text{ rdg} + 2\text{dgt})$ or ± 0.1 which is greater. Earth Voltage $\pm(1\% \text{ rdg} + 2\text{dgt})$
Earth Resistance Resolution	0-20 (0.01) 0-200 (0.1) 0.2000 (1)
Measurement System	Earth resistance by constant current inverter 820Hz approx.2mA
Low Battery Indication	"B" symbol appears on the display
Data Hold Indication	"DH" symbol appears on the display
Over Range Indication	"1"(MSD)
Open Circuit Indication	LED will be unlit
Display LCD	3½ digit(2000 Counts)
Power Source	1.5V x 6.Type AA
Dimensions	163 (L) x100 (W) x 50 (D) mm
Weight	480g approx.(battery included)
Accessories	Test Leads(AL-36:red-15M yellow--10m green-5m) Auxiliary earth bars. Heavy-duty case Instruction manual, Batteries

All specifications subject to change without prior notice

EARTH RESISTANCE MEASUREMENT



EARTH VOLTAGE MEASUREMENT

