

4-Wire Earth Resistance Tester

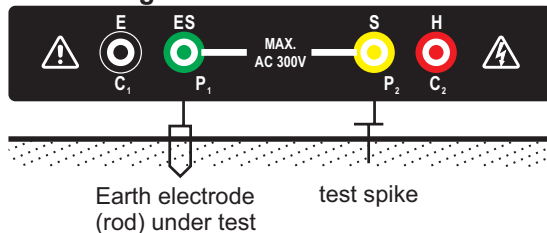


FEATURES

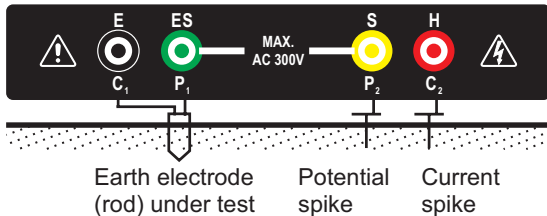
- Microprocessor-controlled.
- Earth testing at 2Ω, 20Ω, 200Ω, 2kΩ.
- Earth voltage measuring : 0-300V AC.
- Automatic C spike check.
- Automatic P spike check.
- 2-Wire test.
- 3-Wire test.
- 4-Wire test.
- LCM display.
- Auto ranging.
- Auto power OFF.
- Data hold.
- Robust, compact and easy-to-carry.

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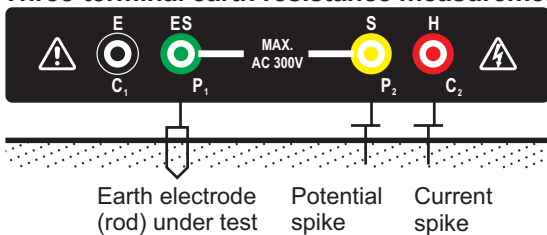
Earth Voltage measurement



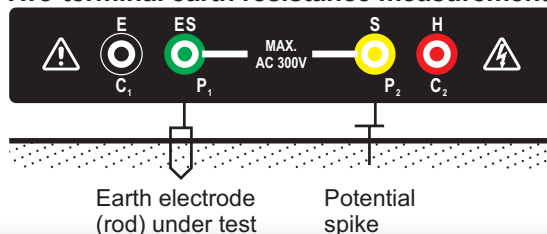
Four-terminal earth resistance measurement



Three-terminal earth resistance measurement



Two-terminal earth resistance measurement



SPECIFICATIONS

Measuring ranges	Earth Resistance
	0-2Ω / 0-20Ω / 0-200Ω / 0-2kΩ
Accuracy	Earth Voltage
	0-300V AC
Earth resistance resolution	Earth Resistance:
	0-2Ω: $\pm(2\%rdg+0.1\Omega)$
Temperature & humidity	0-20Ω, 0-200Ω, 0-2kΩ: $\pm(2\%rdg+3dgt)$
	Earth Voltage: $\pm(2\%rdg+3dgt)$
Dimensions	0-2Ω : 0.01Ω
	0-20Ω : 0.1Ω
Weight (battery included)	0-200Ω : 1Ω
	0-2kΩ : 10Ω
Power source	Operating: 0°C~40°C ≤80% R.H.
	Storage: -10°C~50°C ≤80% R.H.
Safety standards	250(L) x 190(W) x 110(D)mm
	Approx. 1500g
Accessories	1.5V (AA) x 8
	EN 61010-1 CAT IV 300V
	EN 61557-1 EN 61557-5
	EN 61326-1
	Instruction manual
	Test leads (red-15m, black-10m, yellow-10m, green-5m)
	Auxiliary earth spikes
	Carry case
	Shoulder belt
	Batteries

