

4-Wire Earth Resistance Tester

IP65

CE

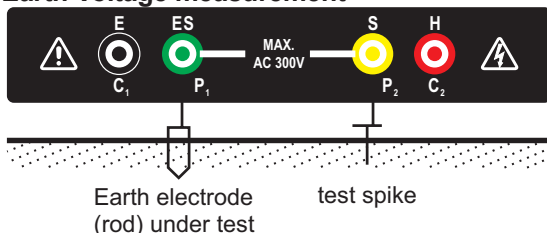


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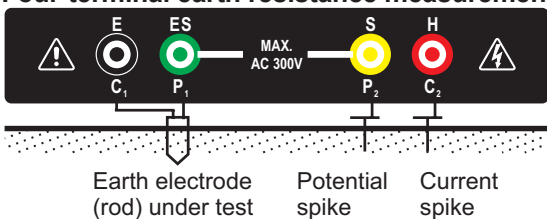
FEATURES

- **Protection class: IP65 (Lid closed)**
- **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
- LCD display
- Auto ranging
- Auto power OFF
- Data hold
- Robust, compact and easy-to-carry

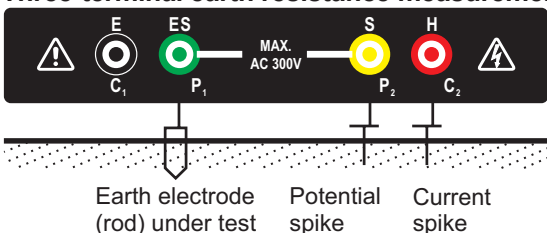
Earth Voltage measurement



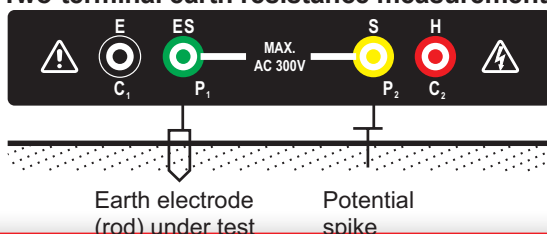
Four-terminal earth resistance measurement



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: ±(2%rdg+0.1Ω)
Temperature & humidity	0-20Ω, 0-200Ω, 0-2kΩ: ±(2%rdg+3dgt)
	Earth Voltage: ±(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 IEC 61010-1 CAT IV 300V
	EN IEC 61557-1 EN 61557-5
	EN IEC 61326-1
	Instruction manual
	Test leads (red-15m, black-10m, yellow-10m, green-5m)
	Auxiliary earth spikes
	Carry case
	Shoulder belt
	Batteries

