

### FEATURE

- Multiple range for selection (X1 X10 X100), Max :1200Ω
- For precise 3-pole earth resistance measurement or simplify 2-pole earth resistance measurement.
- Capable of measuring earth voltage, Max: AC 30V
- "AUX. SPIKE OK" Light indication for correct 3-pole earth resistance measurement
- Output rated current:3mA max.
- Taut Band movement
- Lighting function for reading at dim spots
- Low battery indication
- Design meets IEC 61010-1 CAT III 300V, IEC 61557 & IEC 61010-031 safety standard.

### SPECIFICATION

Measurement Ranges	Earth Resistance: 0-12Ω/0-120Ω/0-1200Ω Earth Voltage: AC 0-30V (50/60Hz)
Accuracy	Earth Resistance: ±3% of full scale Earth Voltage: ±3% of full scale
Overload Protection	Earth Resistance: AC 276V for 10 seconds Earth Voltage: AC 276V for 1 minute
Safety Standards	IEC 61010-1 CAT III 300V、IEC 61557、IEC 61010-031
Insulation Resistance	≥100MΩ/DC1000V
Withstand Voltage	AC3700V for 1 minute
Dimensions	162(L)x112(W)x50(H)mm(6.4"x4.4"x2.0")
Power Source	R6P(AA) 1.5Vx4
Weight	Approx. 400g(exclude Battery)



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**DER EE**

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Specifications and appearance may be revised if needed without any prior notice. Any further product info, please contact us.