



FEATURES

4236 ER

- Microprocessor-controlled
- Earth Resistivity (ρ) test
- Earth testing at 20 Ω , 200 Ω , 2k Ω .
- Earth voltage measuring : 0-300V AC.
- Automatic P spike check.
- Automatic C spike check.
- 2-Wire test, 3-Wire test, 4-Wire test.
- Auto ranging.
- Auto power OFF.
- Data hold.
- 200 measurement results can be saved in the memory and recalled on the display.

SPECIFICATIONS

Measuring ranges	Earth Resistance	0-2 Ω / 0-20 Ω / 0-200 Ω / 0-2k Ω
	Earth Voltage	0-300V AC
Accuracy	Earth Resistance	$\pm 2\% \text{rdg} \pm 3 \text{dgt}$
	Earth Voltage	$\pm 2\% \text{rdg} \pm 3 \text{dgt}$
Earth resistance resolution	0-2 Ω	0.01 Ω
	0-20 Ω	0.1 Ω
	0-200 Ω	1 Ω
	0-2k Ω	10 Ω
Temperature & humidity	Operating	0 $^{\circ}\text{C}$ ~40 $^{\circ}\text{C}$ $\leq 80\%$ R.H.
	Storage	-10 $^{\circ}\text{C}$ ~50 $^{\circ}\text{C}$ $\leq 80\%$ R.H.
Dimensions		250(L) x 190(W) x 110(D)mm
Weight (battery included)		Approx. 1430g
Power source		1.5V (AA) x 8
Safety standards		EN 61010-1 CAT IV 300V
		EN 61557-1 EN 61557-5
		EN 61326-1
Accessories		Instruction manual
		Test leads (red-15m, black-10m, yellow-10m, green-5m)
		Auxiliary earth spikes
		Carry case
		Shoulder belt

