

# 3 Wire Earth Resistance Tester



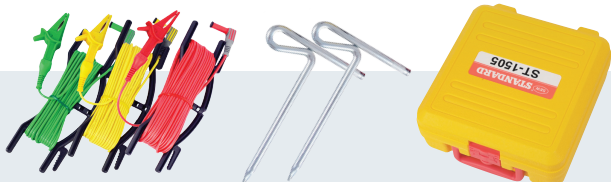
**ST-1505**

## FEATURES

- High quality Taut Band movement.
- Capable of measuring earth resistance and earth voltage.
- The timer operates automatically for about three to five minutes when the "PUSH BUTTON SWITCH" and "TIMER ON BUTTON" are pressed together. This will keep test "ON" for the duration of the timer.
- Battery check function.
- **Calibration performed with supplied test leads.**

## SPECIFICATIONS

Measuring ranges	Earth resistance 0-10Ω / 0-100Ω / 0-1000Ω
	Earth voltage 0-30 Vac (40-500Hz)
Accuracy	Earth resistance ±3% of full scale Earth voltage ±2.5% of full scale
Measuring system	Earth resistance by constant current inverter 820 Hz, 2mA approx.
Open circuit indication	LED will be unlit
Dimensions	163(L) × 100(W) × 50(D)mm
Weight (battery included)	Approx. 460g
Power source	1.5V (AA) × 6
Safety standard	EN 61010-1 CAT II 30V
Accessories	Instruction manual Test leads (red-15m, yellow-10m, green-5m) Auxiliary earth spikes Carry case Batteries



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TEL-1505 S

TOC-1505



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## FEATURES

- Capable of measuring earth resistance and earth voltage.
- 2mA measuring current permits the testing of earth resistance without tripping earth leakage current breakers in the circuit under test.
- In addition to facilitating for precision measurement, test leads for simplified two-wire measuring system also are supplied as standard accessories.
- Battery operated.
- Battery life indicator.
- **Calibration performed with supplied test leads.**

## SPECIFICATIONS

Measuring ranges	Earth resistance 0-12Ω / 0-120Ω / 0-1200Ω
	Earth voltage 0-30 Vac (40-500Hz)
Accuracy	Earth resistance ±3% of full scale Earth voltage ±2.5% of full scale
Measuring system	Earth resistance by constant current inverter 820 Hz, 2mA approx.
Open circuit indication	LED will be unlit
Dimensions	175(L) × 85(W) × 75(D)mm
Weight (battery included)	Approx. 600g
Power source	1.5V (AA) × 8
Safety standard	EN 61010-1 CAT IV 30V EN 61326-1
Accessories	Instruction manual Test leads (red-15m, yellow -10m, green-5m) Auxiliary earth spikes Simplified measurement probe Shoulder belt Batteries



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BET-1800