



Model ST-505N

Analog Multimeter

CE



- **High quality Taut Band movement.**
- Easy to read 3-color scale for mistake proof reading.
- Mirror scale: makes reading pointer easy.
- Safety features on all ranges.
- Safety features: safety fused and safety "OFF" position.
- dB measurement.
- Built-in stand makes reading and measuring easy.

Specifications

DC Voltage

Ranges	0.25 / 1 / 2.5 / 10 / 50 / 250 / 1000V
Accuracy	±2% of full scale
Sensitivity	50kΩ / V

AC Voltage

Ranges	2.5 / 10 / 50 / 250 / 1000V
Accuracy	±3% of full scale
Sensitivity	10kΩ / V
Decibelmeter	-20 to 62dB 0dB=1mW / 600Ω Direct Scale: -20 to +10dB

DC Current

Ranges	25uA/1mA/25mA/500mA, 10A(on separate input)
Accuracy	±2% of full scale
Sensitivity	250mV

AC Current

Ranges	10A
Accuracy	±3% of full scale

Resistance

Ranges	R × 1	0.2 to 20kΩ
	R × 10	2 to 200kΩ
	R × 100	20 to 2MΩ
	R × 1000	200 to 20MΩ
Accuracy	±3% of full scale	

GENERAL

Dimensions	160(L) × 100(W) × 45(D)mm
Weight Approx.	380g (battery included)
Power source	1.5V (AA) × 2
Safety standard	EN 61010-1 CAT III 600V EN 61326-1