



# Model 1100 IN

## For Telecoms Insulation Tester



### Features

- High quality Taut Band movement.
- Measures insulation(MΩ) and AC voltage.
- LED indication for testing insulation.
- Highly efficiency and accurate DC-DC converter.
- Battery check function.
- Compact and lightweight.
- AC voltage measurement can be made without depressing the test button.



### Specifications

#### Insulation Resistance(GΩ)

Test voltage (DC V)	100V
Measuring ranges	0-200MΩ
Mid-scale value	5MΩ
Output voltage open circuit	Rated test voltage +10%
Accuracy	0.2-100MΩ : ± 5% rdg 0.7% of scale length at other ranges
Short circuit current	1mA DC

#### AC/DC Voltage

Measuring ranges	0-500V
Accuracy	± 2.5% of full scale

#### General

Operating temperature & humidity	0°C ~ 40°C relative humidity up to 85%
Storage temperature & humidity	-10°C ~ 50°C relative humidity up to 85%
Dimensions	175(L) × 85(W) × 75(D) mm
Weight (battery included)	Approx. 510g
Power source	1.5V (AA) × 4
Safety standard	EN 61010-1 CAT III 500V EN 61326-1

### Accessories

- Instruction manual
- Test leads
- Shoulder belt
- Batteries
- Soft pouch (Optional)