

## Analogue Insulation Testers

# MODEL 3161A



## Analogue Insulation / Continuity Tester

- Miniature lightweight insulation tester. It weighs only 340g(battery included), but carries full measurement functions.
- Automatic discharge of circuit capacitance.
- Test leads with remote control switch.
- New robust housing case.
- Back light function.
- Neck strap for both hands operation



### Insulation Resistance

DC Test Voltage	15V/500V
Max. effective scale value	20MΩ/100MΩ
Mid-scale value	0.05MΩ/2MΩ
First effective measuring range	0.005 - 2MΩ/ 0.1 - 50MΩ
Accuracy	±5% of Indicated Value
Second effective measuring ranges	Measuring ranges other than above, 0 and ∞
Accuracy	±10% of Indicated Value

### AC Voltage

AC voltage range	600V
Accuracy	±3% of Full Scale

### General

Safety Standard	IEC/EN 61010-1 CAT III 300V, CAT II 600V
Power source	R6 (AA) (1.5V) × 4
Dimensions	90(L) × 137(W) × 40(D) mm
Weight	340g approx.
Included Accessories	7149A (Remote control switch set) Neck Strap R6 (AA) × 4 Instruction Manual
Optional Accessories	7116 (Extension Probe) 8016 (Hook type prod)