

Analogue Insulation Tester

MODEL **3165 / 3166**

- 500V/1000M Ω (Model 3165)
- 1000V/2000M Ω (Model 3166)
- Expanded megohm scale for easy reading.
- New robust housing case to prevent damage.
- AC voltmeter scale for easy reading.
- Neck strap for both hand's operation.



MODEL	3165	3166
Insulation Resistance		
DC Test Voltage	500V	1000V
Max. Effective Scale Value	1000M Ω	2000M Ω
Mid-Scale Value	20M Ω	50M Ω
First Effective Measuring Range	1~500M Ω	2~1000M Ω
Accuracy	$\pm 5\%$ rdg	
Second Effective Measuring Range	0.5/1000M Ω	1/2000M Ω
Accuracy	$\pm 10\%$ rdg	
AC Voltage	600V	
Accuracy	$\pm 3\%$ of full scale value	
Withstand Voltage	3700V AC for 1 minute	
Power Source	R6P (AA) (1.5V) $\times$ 4	
Dimensions	90(L) $\times$ 137(W) $\times$ 40(D)mm	
Weight	330g approx.	
Accessories	7025 (Test leads) 9067 (Pouch for test lead) Neck Strap R6P (AA) $\times$ 4 Instruction Manual	

MODEL **3144A / 3145A / 3146A / 3161A**