







Specially designed for testing installations and equipment including **DMM functions**



MODEL		6527
INSULATIO	N TESTS	
Test Voltage	250V 500V 1000V	1k Ω to 4000M Ω (4G Ω) 1k Ω to 4000M Ω (4G Ω) 1k Ω to 4000M Ω (4G Ω)
Accuracy	$\begin{array}{c} 4 \text{M}\Omega/40 \text{M}\Omega \\ 400 \text{M}\Omega \\ 4000 \text{M}\Omega \ (4 \text{G}\Omega) \end{array}$	$\pm 2\%$ of Reading ± 10 cts $\pm 3\%$ of Reading ± 5 cts $\pm 4\%$ of Reading ± 5 cts
VOLTMETE	R	
V AC/DC		600V/1000V
Accuracy	DC AC	±0.8% of Reading ±3cts ±1.2% of Reading ±10cts
RESISTAN	CE TESTS - OHM	IMETER
Range		0.0 to 400.0 kΩ
Accuracy		±1.2% of Reading ±3cts
CONTINUIT	Y TESTS	
Range		0.00 to 400Ω
Accuracy		±1.2% of Reading ±3cts
Test Current		>200mA (0.2Ω/2Ω)
Test Lead Co	ompensation	Yes – dedicated push-button
Beeper		Yes – $<35\Omega \pm 3\Omega$
ELECTRICA	\L	
Power Supp	ly	Six 1.5V AA batteries – Alkaline recommended (included











► FEATURES

- True Megohmmeter®
- Insulation test voltage selections of 250V, 500V and 1000V
- Measure insulation to 4000M Ω (4G Ω)
- TEST LOCK feature for time sensitive measurements up to 15 minutes
- Auto discharge after insulation test
- AC/DC voltmeter to 600Vac/1000Vpc
- Ohmmeter to 400kΩ
- Continuity meter up to 200mA test current
- Test lead resistance compensation for accurate low resistance measurements
- Auto HOLD function to "freeze" readings
- · Large and bright dual display with blue backlight
- Auto Power OFF feature
- Ergonomic over-molded case with back-stand
- Complies with International Insulation **Testing Standards including EN61557**

	► PRODUCT INCLUDES
© AEM?	Soft carrying case, set of two 5ft color-coded test leads, alligator clips, one black test probe and user manual.

CATALOG NO. DESCRIPTION

2126.53

Megohmmeter Model 6527 (Digital, 250V, 500V, 1000V, Continuity, 400k Ω , V)

