

Insulation Tester 2404 Series



3 Ranges

The insulation tester is an indispensable test tool to the electric professional in measurement, services, electric maintenance of circuits and equipments



YOKOGAWA



Main characteristics

- Continuity test: 0-50Ω only in 2404-14
- Voltage measurement – except 2404-22
- Excellent legibility – easy to read
- Black indicator scale with white color graduations and marks
- Shock and heat-resistant ABS case
- Guard terminal in all models
- Light weight and compact size

Specifications

- **Accuracy:**
 - ±5% of indicated value in effective measuring range 1
 - ±10% of indicated value in effective measuring range 2
 - Less than 0.7% of scale length at zero and infinity scale marks
 - AC voltage measurement: ±10% of full scale
- **Standard accessories:**
 - Carrying case
 - Spare fuse (2 units)
 - Measuring leadwires
- **Measuring terminal voltage:**
 - Accuracy: ±10% of rated
 - Voltage at infinity scale mark or more than 90% of rated
 - Voltage at center scale mark
- **Rotational speed of crank:**
 - More than 120 rpm
- **Weight:**
 - Approx. 1.3kg (2.9lb)

Type	Insulation Resistance Measuring				AC voltage measuring	Resistance Measuring	
	Measuring Voltage	Measuring Range		Center Mark	Range	Continuity range	Center mark
		Range 1	Range 2				
2404-14	500V / 1000MΩ	1 to 500MΩ	500 to 1000MΩ	20MΩ	0 to 300V	0 to 500Ω	50Ω
2404-15	1000V / 2000MΩ	2 to 1000MΩ	1000 to 2000MΩ	50MΩ	0 to 300V	NO AVAILABLE	
2404-16	2000V / 5000MΩ	5 to 2000MΩ	2000 to 5000MΩ	100MΩ	0 to 300V	NO AVAILABLE	
2404-22	250V / 500MΩ	0.5 to 500MΩ	250 to 500MΩ	12.5MΩ	NO AVAILABLE		
	500V / 1000MΩ	1 to 500MΩ	500 to 1000MΩ	25MΩ	NO AVAILABLE		
	1000V / 2000MΩ	2 to 1000MΩ	1000 to 2000MΩ	50MΩ	NO AVAILABLE		