

PM1508

Handheld Digital Insulation Tester

Technical Index	Output Voltage	Test Range	Resolving Power	Accuracy
Insulation Resistance Measurement	50V (100%~120%)	0.01~20.0 MΩ	0.01 MΩ	± (3% + 5)
		20.0~50.0 MΩ	1 MΩ	
	100V (100%~120%)	0.01~20.0 MΩ	0.01 MΩ	± (3% + 5)
		20.0~100.0 MΩ	1 MΩ	
	250V (100%~120%)	0.01~10.0 MΩ	0.01 MΩ	± (1.5% + 5)
		10.0~100.0 MΩ	0.1 MΩ	
	500V (100%~120%)	0.01~20.0 MΩ	0.01 MΩ	± (1.5% + 5)
		20.0~200.0 MΩ	0.1 MΩ	
	1000V (100%~120%)	200~500 MΩ	1 MΩ	± (1.5% + 5)
			10.0~200.0 MΩ	
		2.0GΩ~10GΩ	0.1GΩ	± (10% + 3)
			10GΩ~20GΩ	
Voltage Test	Voltage Type	Test Range	Resolving Power	Accuracy
	ACV	10~600V (50/60Hz)	1V	± (2% + 3)
	DCV	±10~±600V	1V	± (2% + 3)
Low Voltage Measurement	Test Range		Resolving Power	Accuracy
	0.01~100Ω		0.01Ω	± (2% + 5)
Frequency Measurement	Test Range		Resolving Power	Accuracy
	1~1KHz		1Hz	± (0.1% + 2)
Basic Parameters				
Safety Grade	EN61010-1, EN61010-2-032, EN61326, CAT III, 600V			

