

PR-511
PR-512
PR-513



Specification	Range		Best Accuracy		
			PR-511	PR-512	PR-513
Model					
Insulation Resistance(Ω)	Test Voltage	100V/250V/500V/1000V	0%~20%		
		500V/1000V/1500V/2500V		0%~20%	
		500V/1000V/2500V/5000V			0%~20%
	100V	0.1MΩ~500MΩ	±(3%+5)		
	250V	0.5MΩ~2GΩ	±(3%+5)		
	500V	1MΩ~4GΩ	±(3%+5)		
		1MΩ~5GΩ		±(3%+5)	
	1000V	1MΩ~20GΩ			±(3%+5)
		2MΩ~10GΩ	±(3%+5)	±(3%+5)	
	1500V	2MΩ~40GΩ			±(5%+5)
		5MΩ~20GΩ		±(3%+5)	
	2500V	10MΩ~100GΩ		±(3%+5)	
5MΩ~100GΩ				±(3%+5)	
5000V	10MΩ~1000GΩ			±(3%+5)	
	Short Circuit Current		<2mA	<1.8mA	<1.8mA
DC Voltage (V)	1000V		±(2%+3)		
	600V			±(2%+5)	±(2%+5)
AC Voltage (V)	750V		±(2%+3)		
	600V			±(2%+5)	±(2%+5)
Low Resistance (Ω)	0.1Ω~999.9Ω		±(1%+3)		
Features					
Display Count			9999	9999	9999
Auto Range			√	√	√
Auto Power Off			√	√	√
Low Battery Indication			√	√	√
Data Logging			18	18	18
Comparison			√	√	√
Polarization Index(PI)			√	√	√
Dielectric Absorption (DAR)			√	√	√
USB Interface			√	√	√
LCD Backlight			√	√	√
Analogue Bar Graph			30	30	30
Over Range Warning			√	√	√
High Voltage Indication			√	√	√
Timer	Around 30 minutes		√		
	Around 15 minutes			√	√
General Characteristic					
Power	1.5V Alkaline Batteries (LR14) ×8				
LCD Size	123mm x 58mm				
Product Color	Red & Grey				
Product Net Weight	PR-511-1.2Kg, PR-512-1.8Kg, PR-513-2Kg				
Product Size	202mm×155mm×94mm				
Standard Accessories	PR-511 - 2PCs of One Plug Test Lead to One Alligator Clip(Black and Green), 1 PC of Two Plugs Test Lead to One Alligator Clip(Red), Batteries, Tool Box.				
	PR-512/PR-513- 2PCs of One Plug Test Lead to One Alligator Clip(Black and Green),1 PC of Two Plugs Test Lead to One Alligator Clip(Red), Batteries, Tool Box, USB Cable,PC Software CD, Power Adaptor				
Standard Individual Packing	Gift Box, English Manual				
Standard Quantity Per Carton	4 PCs				
Standard Carton Measurement	525mm x 335mm x 345mm (0.061CBM Per Standard Carton)				
Standard Carton Gross Weight	PR-511-13Kg, PR-512-18Kg,PR-513-19Kg				
Optional Accessories*					
Power Adaptor (PR-511 only)					