




◀ MS2302 ▶ DIGITAL EARTH RESISTANCE TESTER



Resistance	RANGE	ACCURACY	RESOLUTION
Earth ground Resistance	0 Ω ~ 29.99 Ω	±(2%+6dgt)	0.01 Ω
	30 Ω ~ 99.9 Ω	±(3%+3dgt)	0.1 Ω
	100 Ω ~ 999 Ω	±(3%+3dgt)	1 Ω
	1.00k Ω ~ 4.00k Ω	±(3%+3dgt)	10 Ω
VOLTAGE	RANGE	ACCURACY	RESOLUTION
Earth voltage	0V ~ 200V(50 ~ 60Hz)	±(1%+5dgt))	0.1V
Features	»Digital Display & Analog Bars Display		
	»2 Pole and 3 Pole Mode		
	»Earth Resistance By Constant Current Inverter 800Hz/3mA		
	»MAX/MIN/AVG/REL Measurement Functions		
	»Data Logging:100 group		
	»Display Back Light		
	»Low Battery Indication		
» Auto Power Off			
GENERAL			
Power Supply	6x1.5v AA batteries		
Product Size	180mm x 140mm x65mm (7.1" x 5.5" x 2.6")		
Product Weight	950g(2.0lb)		
Category	CE ETL CAT.III1000V RoHS		

◀ MS2307/MS2308 ▶ DUAL CLAMP EARTH RESISTANCE TESTER

Test mode	Functions	Meter MS2308	Meter MS2307
3 pole & 4 pole earthing-resistance test	Test voltage: AC 20V/48V	√	√
	Test frequency: 94Hz/105Hz/111Hz/128Hz/AFC	√	√
	Earthing-resistance range	0.02Ω ~ 300kΩ	0.1Ω ~ 30kΩ
Selective mode (3 pole +  / 4 pole+ )	Test voltage: AC 20V/48V	√	√
	Test frequency: 94Hz/105Hz/111Hz/128Hz/AFC	√	√
	Earthing-resistance range	0.02Ω~20kΩ	0.1Ω~10kΩ
Non-auxiliary-polar mode ()	Test voltage: AC48V	√	√
	Test frequency: 94Hz/105Hz/111Hz/128Hz/AFC	√	√
	Earthing-resistance range	0.02Ω~150Ω	0.1Ω~150Ω
2 pole R~	Test voltage: AC20V	√	√
	Test frequency: 94Hz/105Hz/111Hz/128Hz/AFC	√	√
	Earthing-resistance range	0.02Ω ~ 300kΩ	0.1Ω ~ 30kΩ
2 pole /4pole R---	Test voltage: DC20V	√	√
	Earthing-resistance range	0.02Ω ~ 3kΩ	0.1Ω ~ 3kΩ
Interfering voltage /current/frequency	Interfering voltage: 1~50V DC/AC	√	√
	Interfering frequency: 16Hz~400Hz	√	√
	Interfering current: 20mA~2A	√	√
Soil resistivity ρ	Test voltage: AC20V/48V	√	√
	Test frequency: 94Hz/105Hz/111Hz/128Hz/AFC	√	√
	Range: 0.02Ω • m~1000kΩ • m	√	√
	Test current	≤ 250 mA	≤ 100 mA
RK(wire compensation)	Test voltage: AC20V/48V	√	√
	Test frequency: 94Hz/105Hz/111Hz/128Hz/AFC	√	√
	Range:	0.02~30Ω	0.1~30Ω
Data storage		√	√
Test mode	Functions	Meter MS2308	Meter MS2307
	USB communication	√	√

