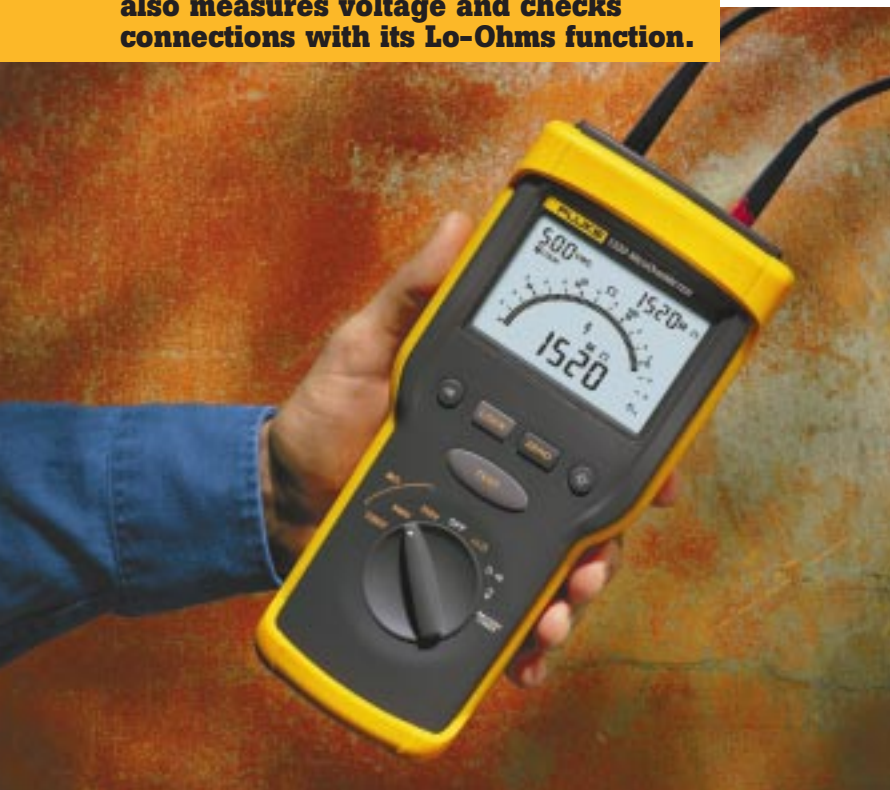


Fluke 1520 MegOhmMeter

Technical Data

The Fluke 1520 MegOhmMeter is a handy insulation resistance tester that also measures voltage and checks connections with its Lo-Ohms function.



- Large, backlit LCD with analog bar graph and digital display
- Three output voltages for insulation resistance testing: 250V, 500V, 1000V
- Insulation resistance testing up to 4000 MΩ; switches automatically to voltage measurement when voltage is greater than 30V ac or 30V dc.
- AC/DC voltage measurement up to 600V
- Lo-Ohms function for testing connections
- Last reading memory display
- 4 C-cell batteries for up to 5,000 tests per EN61557-2, with battery-life indicator and auto shut-off.
- Autodischarge of capacitive voltage charges
- Heavy duty test leads, alligator clips and test probes
- Rugged, splash-proof case with impact-absorbing holster
- 3 year warranty



Specifications

Function	Range	Accuracy	Resolution
Insulation Resistance			
Auto ranges	4.000 MΩ, 40.00 MΩ, 400.0 MΩ, 4000 MΩ	To 100 MΩ: 2% + 2 counts Over 100 MΩ: 10% + 2 counts + 1%/GΩ	0.001MΩ to 10 MΩ
Test voltages	250V, 500V, 1000V	+20%, -0%	
Max measurement current	1 mA		
Audible/visible voltage warning	≥ 30V ac or dc		
Lo-Ohms			
Resistance	0 to 40.00Ω	2% + 2 counts	0.01Ω
Analog bar graph	0 to 100Ω		
Audible/visible voltage warning	≥ 30V ac or dc		
Resistance			
Resistance	4 k Ω	2% + 2 counts	1Ω
Analog bar graph	0 to 10kΩ		
Voltage			
Voltage	0 to 600V ac (50/60 Hz) 0 to 600V dc	2% + 2 counts	1V

