



DMG2571B

**Application:** It can be used for measuring earth resistance of various earth installations and the resistance of low resistance conductors, and also be used for testing earth resistivity and testing earth voltage

## Features:

- \*3 ½ LCD digital display, big screen for easy reading
- \*Capability of preventing disturbance from earth voltage, promise normal test without open the circuit
- \*If auxiliary earth resistance of potential terminal Rp and of current terminal Rc are as below value:  
Rp=50kΩ  
Rc=1kΩ (range 0.00~19.99Ω)  
Rc=10kΩ (range 20.0~199.9Ω;200~1999Ω)  
There is no influence on measuring.
- \*If earth return circuit is opened, OPEN CIRCUIT is given on LCD
- \*Battery supply, low battery indication

## Specifications

Model	2571B	
Measuring Parameters	Earth Resistance	Earth Voltage
Measuring Range	( 0.00~19.99)Ω (20.0~199.9)Ω (200~1999)Ω	(0.00~19.99)V
Accuracy	±( 5 % RDG+2d)	±( 5 % RDG+2d)
Testing Current	5mA(0.00~19.99)Ω 0.5mA(20.0~199.9)Ω 0.05mA(200~1999)Ω	---
Disturbance Earth Voltage	≤5V	
Operating Temperature & Humidity	0°C~40°C; <85% RH	
Withstand Voltage	AC1.5kV 50Hz 1min	
Power Supply	8x1.5V(R6,AA) Battery	
Dimensions	260 mm ( L ) × 135 mm ( W ) × 70 mm ( D )	
Weight	≈ 0.8kg	