

HF-GT-221

Ground Resistance Tester Calibrator



Ground Resistance Tester Calibrator is a high-precision standard resistance source. It provides accurate reference resistance outputs for calibrating various ground resistance testers, widely applied in metrology laboratories, power industry and regular instrument verification work.

Technical specifications

Parameter	Value
Power / Current	0.25 W 0.25 W 0.25 W 0.25 W 0.5 A 0.5 A 0.5 A
Accuracy (%)	0.1 0.1 0.1 0.1 0.5 5 10
Accuracy	<0.1ohm 2.0% 2.0% 2.0% 2.0%
Power	colspan="5" rP:0.5 W rC:2 W
Operating Environment	Temperature: 20°C±5°C; Relative Humidity:40%-75%
Weight	<3 kg
Dimensions	370 mm × 265 mm × 140 mm

Standard scope of supply

No.	Item	Qty	Notes
Main Calibrator Unit	1 pc	1 pc	HF-GT-221 ground resistance tester calibrator
Connection Test Leads	1 set	1 set	For signal connection
Grounding Wire	1 pc	1 pc	Safety ground connection
Power Supply Cord	1 pc	1 pc	Mains power input
User Manual	1 copy	1 copy	Chinese & English version
Factory Calibration Certificate	1 copy	1 copy	Metrology calibration document
Portable Protective Carrying Case	1 pc	1 pc	For field transport and storage

Compliance and documents

Applicable standards	[TO BE CONFIRMED] standard applied to this model
Calibration certificate	[TO BE CONFIRMED]
Optional accessories	[TO BE CONFIRMED]

Warranty and support

12-month warranty on every exported instrument. English operation manual and remote video guidance at commissioning. T/T, L/C at sight and deposit terms for bulk orders; sea, air or rail shipping.