

CLAMP EARTH RESISTANCE TESTERS

- Over-limit audible and visual alarm
- Data storage
- Data hold
- Low battery indicator
- Earth resistance measurement: capable of quickly and safely testing indoor/outdoor earthing loop resistance
- AC leakage current measurement: AC leakage current can be measured without disconnecting the earthing system



1 Ω loop resistance standard (included)



SPECIFICATION

Code	0719-200	0719-500	0719-1000
Resistance	0.01~200Ω	0.01~500Ω	0.01~1000Ω
Current	—	—	30A
Jaw size	55mm×32mm		
Test time	0.5s/t		
Resistance test frequency	>1kHz		
Data storage	99 groups		
Operation environment	-10°C~55°C, 10%RH~90%RH		
Power supply	4x1.5V AA batteries		
Dimension(L×W×H)	277×100×57mm		
Net weight	880g		

STANDARD DELIVERY

Main unit	1 pc
Battery (AA)	4 pcs
1 Ω loop resistance standard	1 pc

RESISTANCE AND CURRENT SPECIFICATION

Function	Range	Resolution	Accuracy
Resistance	0.010Ω-0.099Ω	0.001Ω	±(1%rdg+0.01Ω)
	0.10Ω-0.99Ω	0.01Ω	±(1%rdg+0.01Ω)
	1.0Ω-9.9Ω	0.1Ω	±(1%rdg+0.1Ω)
	50.0Ω-99.5Ω	0.5Ω	±(1.5%rdg+0.5Ω)
	100Ω-199Ω	1Ω	±(2%rdg+1Ω)
	200Ω-395Ω	5Ω	±(5%rdg+5Ω)
	400Ω-590Ω	10Ω	±(10%rdg+10Ω)
	600Ω-1000Ω	20Ω	±(20%rdg+20Ω)
Current (50Hz)	0.00mA-9.99mA	0.01mA	±(2.5%rdg+1mA)
	10.0mA-99.9mA	0.1mA	±(2.5%rdg+5mA)
	100mA-299mA	1mA	±(2.5%rdg+10mA)
	0.30A-2.99A	0.01A	±(2.5%rdg+0.1A)
	3.0A-9.9A	0.1A	±(2.5%rdg+0.3A)
	10.0A-19.9A	0.1A	±(2.5%rdg+0.5A)
	20.0A-30.0A	0.1A	±(3%rdg+1A)