

DY1200 | DY1000A

CLAMP-ON GROUND RESISTANCE TESTER

- 55*32mm jaw size for larger ground rods
- Autoranging ground resistance measurement from 0.01 to 1000 ohms with 0.001 ohm resolution
- AC leakage current range from 0.05mA to 30A with 0.05mA resolution (DY1200 only)
- Configurable alarm value in resistance and current to support your measurement
- Ergonomic mold, full rubber coating and hand strap for slip proof
- Datalogging with 99 data points
- Verification resistor confirms accuracy of meter
- Complete with heavy duty case and verification resistor

CE



DY1200

Clamp on ground resistance tester with AC leak current



DY1000A

Clamp on ground resistance tester



SPECIFICATION

	RANGE	RESOLUTION	ACCURACY
Earth Resistance	0.01Ω~0.099Ω	0.001Ω	±(1%+0.01Ω)
	0.10Ω~0.99Ω	0.01Ω	±(1%+0.01Ω)
	1.0Ω~49.9Ω	0.1Ω	±(1.5%+0.1Ω)
	50.0Ω~99.5Ω	0.5Ω	±(2%+0.5Ω)
	100Ω~199Ω	1Ω	±(3%+1Ω)
	200Ω~395Ω	5Ω	±(6%+5Ω)
Min. Resolution	400Ω~590Ω	10Ω	±(10%+10Ω)
	600Ω~1000Ω	20Ω	±(20%+20Ω)
Configurable alarm value of resistance		0.001Ω	
Leakage Current (DY1200 only)	0 ~ 80mA	50μA	±(2.5%+1mA)
	80mA ~ 650mA	0.5mA	±(2.5%+2mA)
	650mA ~ 4A	5mA	±(2.5%+10mA)
	4A ~ 30A	10mA	±(2.5%+20mA)
Min. Resolution		50μA	
Configurable alarm value of current		0~499mA	
Measurement of Leakage Current		45~65Hz, RMS	
Memory		99 sets	
Conductor Size		Φ55mm*32mm	
Working Temperature		-10° C ~ 55° C	
Working Humidity		10%~90%	
LCD Size		28*46mm	
Power Supply		AA 1.5V*4	
Dimension		285*90*60mm	
Weight		approx. 1250g (battery included)	

STANDARD ACCESSORIES

Verification Resistor



Carry case

