

DY1000 | DY1100

CLAMP-ON GROUND RESISTANCE TESTER

- 65mm*32mm(DY1000) and 32mm(DY1100) for various ground rods
- Autoranging ground resistance measurements from 0.01 ohm to 1000 ohms with 0.001 ohm resolution
- Complete with heavy duty case and verification resistor



DY1000
long jaw



DY1100
round jaw

SPECIFICATION	RANGE	RESOLUTION	ACCURACY
Earth Resistance	0.01~0.099Ω	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)
	400Ω~590Ω	10Ω	±(10%+10Ω)
600Ω~1000Ω	20Ω	±(20%+20Ω)	
Min. Resolution	0.001Ω		
Conductor Size	DY1000	Φ 32 x 65	
	DY1100	Φ 32	
Working Temperature	-10° C ~ 55° C		
Working Humidity	10%~90%		
LCD Size	28.5 x 47 mm		
Power Supply	1.5V AA x 4		
Dimension	DY1000	293 x 90 x 66 mm	
	DY1100	260 x 90 x 66 mm	
Weight	DY1000	approx. 1320g (battery included)	
	DY1100	approx. 1120g (battery included)	

STANDARD ACCESSORIES



DY4200

DIGITAL EARTH RESISTANCE TESTER

- ground resistance measurements from 0.01ohm to 2000ohms with 0.01ohm resolution
- Data hold, auto power off, low battery warning
- LCD backlight
- Complete with test wires, auxiliary earth bars, heavy duty carry case and eight 1.5V AA batteries



SPECIFICATION	ACCURACY
Earth Resistance	20Ω±(2%+0.1Ω)
	200Ω/2000Ω±(2%+3)
Earth Voltage	0~30V ±(3%+5)
Resolution	0.01Ω
Data Hold	yes
Working LED Indicator	yes
Function Symbol Display	yes
Low Battery Warning	yes
LCD Backlight	yes
Power Source	AA 1.5V x 8 (UM3)
Dimension	190 x 155 x 75 mm
Weight	approx. 900g

STANDARD ACCESSORIES

