

DY2100 | DY2200 | DY2300

CLAMP-ON GROUND RESISTANCE AND TRUE RMS LEAKAGE CURRENT TESTER WITH USB

- 55*32 mm jaw size for larger ground rods
- Autoranging ground resistance measurement from 0 to 1300 ohms with 0.001 ohm resolution
- True RMS AC Leakage current measurement from 0.05mA to 30A with 0.05mA Resolution
- USB connection for data downloading
- Ergonomic mold, full rubber coating and hand strap for slip proof
- Data memory 99 sets
- Verification resistor confirms accuracy of meter
- Complete with heavy duty carry case and verification resistor



SPECIFICATION	RANGE	RESOLUTION	DY2100	DY2200	DY2300
Earth Resistance	0.01Ω~0.099Ω±(1%+0.01Ω)	0.001Ω	●	●	●
	0.10Ω~0.99Ω±(1%+0.01Ω)	0.01Ω	●	●	●
	1.0Ω~49.9Ω±(1.5%+0.1Ω)	0.1Ω	●	●	●
	50.0Ω~99.5Ω±(2%+0.5Ω)	0.5Ω	●	●	●
	100Ω~199Ω±(3%+1Ω)	1Ω	●	●	●
	200Ω~395Ω±(6%+5Ω)	5Ω	●	●	●
	400Ω~590Ω±(10%+10Ω)	10Ω	●	●	●
600Ω~1000Ω±(20%+20Ω)	20Ω	●	●	●	
Min. Resolution		0.001Ω	●	●	●
Configurable alarm value of resistance		0~199Ω	●	●	●
Leakage Current	0 ~ 80mA±(2.5%+1mA)	50μA	●	●	●
	80mA ~ 650mA±(2.5%+2mA)	0.5mA	●	●	●
	650mA ~ 4A±(2.5%+10mA)	5mA	●	●	●
	4A ~ 30A±(2.5%+20mA)	10mA	●	●	●
Min. Resolution		50μA	●	●	●
Configurable alarm value of current		0~499mA	●	●	●
Measurement of Leakage Current				45~65Hz RMS	45~65Hz True RMS
Memory	99 sets		●	●	●
USB interface			●	●	●
Conductor Size	Φ55mm*32mm		●	●	●
Working Temperature	-10° C ~ 55° C		●	●	●
Working Humidity	10%~ 80%		●	●	●
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

