



## MS2301

### EARTH RESISTANCE CLAMP METER

- The most up-to-date technique of direct, safe and quick testing of earth resistance, no additional earthing is required, no breaking of the earthing of device to be tested
- High accuracy, double insulated jaw against interference
- **Data logging:** memories for 100 measures
- Poor-earthing alarm: set from  $1\ \Omega \sim 100\ \Omega$
- Auto-ranging, data hold for easy reading
- Quick response:  $< 1.0\ \text{sec/test}$
- Ideal for electricians and workers in lines of electricity distribution, architecture, etc.
- Safety as per IEC1010-1 Cat.II 600V

#### Technical specifications

Ground resistance:

$0.01 \sim 10.0\ \Omega, \pm 1.5\%$ ,  $10.0 \sim 100\ \Omega, \pm 2.0\%$   
 $100 \sim 200\ \Omega, \pm 3.0\%$ ,  $200 \sim 400\ \Omega, \pm 6.0\%$   
 $400 \sim 600\ \Omega, \pm 10\%$ ,  $600 \sim 1200\ \Omega, \pm 20\%$

Ground & leak current:

$100\text{m}/300\text{m}/1/3/10/20/30\text{A}, \pm 2.5\%$ ;  
 $40\text{A}, \pm 10\%$

Clamp size:  $\phi 32\text{mm}$  (32x45mm)

Accessories: plastic carrying case

Dimensions & weight: 276x104x54mm, 1050g

Battery: 9Vx1, 6F22

**PEAKMETER**<sup>®</sup>

by Sinometer

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