

# WACO DIGITAL EARTH RESISTANCE TESTER

## Digital Earth Tester

### Application

'WACO' Digital Earth Resistance Tester is designed to measure the resistance of earth used in power circuit, Telecommunications, Railway Electrification, Domestic and Industrial electrical installations. The tester measures directly the resistance of the earth and also measure the ground resistivity. The study, elegant and compact body makes the instrument portable, easy to use, Hand-held instrument.

### Features

- Rugged ABS body
- Easy to use hand held meter
- Ni-cd Re-chargeable Cells
- Confirms to ISS : 9223/1979
- Four terminals {To measure earth resistance as well as specific soil resistivity}
- Lo-Bat or  $\Delta$  indication appears on Display indicating that the indicating the the cells (batteries) have gone down, which can be recharged by connecting to 230V, 50 Hz AC mains supply through charging cord provided with the instrument

### Technical Details

- Display** : 3½ Digits, LCD  
**Dimensions (in mm)** : 172 x 98 x 38 (Approx.)  
**Weight** : 575 gm (Approx.)



### Electrical Specifications

**Insulation Resistance Test** : More than 25 Megohms at 500 V DC between electrical circuit & containing case

### Accessories

**Standard Accessories** : (i) Carrying Case  
(ii) Charging Cord  
(iii) Instruction Manual

**Optional Accessories (at extra cost)** : • 4 Nos. M. S. Spike (18 Inch Length) • 1 Nos. Hammer • 4 Nos. Cable (25 feet) • 1 Nos. Screwdriver, all packed in one earth testing kit bag specially designed for Waco Earth Testers.

### Dual Ranges

(a) 0 - 10 - 1000 OHM (b) 0 - 5 - 500 OHM

### Guarantee

Guaranteed for 12 (twelve) months against any manufacturing defects