

## 4-Wire Earth Ground Resistance Tester Kit

✓ Includes all hardware necessary to measure earth ground  
In 4 ranges from 2 to 2000Ω

### Features:

- 4-wire, 3-wire, and 2-wire testing
- Large dual line LCD
- Autoranging
- Automatic I (current) spike check
- Automatic P (potential) spike check
- Test Hold function for easy operation
- Automatic Zero adjustment
- AC Earth Voltage
- Data Hold and Auto Power off
- Overrange and low battery indication



Complete with test leads with alligator clips, 4 auxiliary earth bars, hard carrying case, and eight 1.5V AA batteries



| Specifications                 |                                      |
|--------------------------------|--------------------------------------|
| Earth Ground Resistance ranges | Ω/20Ω/ 200Ω/2000Ω                    |
| Basic Accuracy                 | ±(2%rdg+3d)                          |
| Resolution                     | 0.01Ω/ 0.1Ω/1Ω/0.01kΩ                |
| Test Current / Frequency       | <2mA / 820Hz                         |
| AC Earth Voltage / Frequency   | 0 to 300VAC / 40 to 500Hz            |
| Accuracy                       | ±(2%rdg+3d)                          |
| Power supply                   | Eight 1.5V 'AA' Batteries            |
| Dimensions                     | 9.8 x 7.8 x 4.3" (250 x 190 x 110mm) |
| Weight                         | 3.15lbs (1430g) (batteries included) |

### Ordering Information:

GRT300 .....4-Wire Earth Ground Resistance Tester Kit  
 GRT300-NISTL\*..GRT300 with Certificate Traceable to NIST  
 382153.....Replacement Earth Bars (2pk)  
 382154.....Replacement Set of Leads  
 \*Limited NIST for Certificate of Traceability to 4-wire mode only



**airconcern**

more info for Extech GRT300

Phone: 01235 838 555

Email: cs@airconcern.co.uk

Web: www.airconcern.co.uk

Air Concern Ltd, Building 173 Curie Avenue Harvell Didcot, Oxfordshire