

## TIS 1835 Handheld TRMS Insulation Resistance Tester with Multimeter Features

The TIS 1835 Digital Insulation Tester meets all the requirements of the 18th Edition and is packed full of features which are listed below and includes all the features of a digital multimeter and a high end digital insulation tester, with 0.01 of an ohm at 200mA.

### SPECIAL FUNCTIONS

- Insulation Range 50, 100, 250, 500 & 1000 Volt, (Stepping 10%)
- 99 - Group Data Storage
- Measuring Range 50M $\Omega$  up to 20.0G $\Omega$
- With 0.01 of an ohm at 200mA
- High Voltage Output Alarm
- Continuity R1 R2 Testing 20.00K $\Omega$ , >200mA with Buzzer
- TRMS
- AC Voltage Range 0 - 600V, 0.1V  $\pm$  2% + 3
- DC Voltage Range 0 - 600V, 0.1V  $\pm$  2% + 3
- DAR + P1 / Timing Measurement
- Frequency DC 50Hz - 400Hz
- Step Voltage
- Compliance Standards EN61557-1-2007, EN61557-2-2007, EN61557-4-2007
- Compliance Standards EN61326-1-2013, EN61326-2-2-2013, EN61010-2-030-2010
- Compliance Standards EN61010-2-033-2012 and IET 18th Edition
- Display with Max Reading being 9999
- Data Hold
- Low Battery Alarm
- Analogue Bar Graph
- CAT IV 600V
- Battery Life Expected on new set of Alkaline Batteries 800 Insulation Tests
- Uses 6 x AA, 1.5V Batteries
- Automatic Discharge of Voltage
- Back Lit Display
- Lock Timer Feature
- Complete with Test Leads, Alligator Clip, Batteries & Padded Case

