

### Complies with the requirements of

ASTM G62-87(1998), NACE RP0274-98, NACE RP0490-2001, NACE RPO188-99, ASTM D4787-93(1999), JIS G-3491, JIS G-3492, ANSI/AWWA C214-89, ANSI/AWWA C213-94 and ISO 2746:1998

### Application

- Porosity detection of Tanks, Valves, Pumps, Pipeline field joints, and general inspection and maintenance.
- Suitable for a broad range of testing and inspection requirements. It is recommended that the integral probe be limited to a 125mm flat brush or fan brush.

### Features

- LED bargraph display of voltage
- "Single" hand-held, lightweight unit for simplicity and ease of operation
- Audible and visual alarms
- LED battery condition indicator
- Integral probe

### Voltages

Two Models:

- Variable output up to 10kV
- Variable output up to 20kV

### Specifications

Test Voltage:	to 10kV (using 9V Battery) to 20kV (using 12V external Batt)
Output test current:	up to 100µA
Operating temperature:	-20 to +50°C
Power supply:	Battery (9V internal) Battery (12V external for extended use)
Unit Dimensions:	210 x 75 x 35mm (excl brush) 8.25" x 3.1" x 1.5"
Unit Weight:	460g (incl probe)
Shipping Weight:	1.5kg 2.1kg (with extended-use power-pack)



### Kit comprises

- Detector
- 7m Earth lead and clamp
- Flat 125mm wide brass wire brush (or optional fan brush)
- Carry Case
- Operating instructions with conformance certificate

Order from



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