

PCWI *Compact*

DC "INSPECTOR" POROSITY DETECTOR

Complies with the requirements of

AS3894.1-1991 and Nace Standards: TM0186-94; TM0384-94; RP0490-95; RP0274-98 & RP0188-99

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 (excl probe) |
| Shipping Weight: | 1.5kg 3kg (with extended-use power-pack) |

Made in AUSTRALIA

NEW



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

**PATENT
APPLIED FOR**

Distributed in Canada by:
QPC Instruments Inc.