

## COMPACT HIGH VOLTAGE CREST METERS

PCWI International are leaders in the manufacture, certification and distribution of specialist measuring instruments relevant to the metals construction and coating industries.

### FEATURES

- Used for checking and calibrating PCWI Porosity Detector output voltage
- Compact, lightweight hand-held unit
- Integral probe
- Manufacturers Certificate
- Carry case



### APPLICATIONS

Compact high voltage Crest Meters are calibration reference devices for the Compact range of Porosity Detectors.

- Verification of output voltage and set voltage of detectors when a load is applied to the probe
- Used to ensure accuracy and to enable voltage adjustment (if necessary)

### STANDARDS & COMPLIANCE

Can be used in accordance with: Australian Standard AS3894.1 ASTM G62, ASTM D5162, ASTM D4787, NACE RP0274, NACE SP0490, NACE SP0188, ANSI/AWWA C213, ANSI/AWWA C214, ISO 2746.

### TECHNICAL DATA

SPECIFICATIONS	DC CREST METER	PULSE CREST METER
Range	0 to 40kV (certified up to 30kV)	0 to 40kV (certified up to 26.3kV)
Resolution	10V	
Power Supply	9V Battery / 006P, IEC6L R1, NEDA 1604A	
Auto Power-off	30mins (approx.)	
Earth Lead	Separate	
Dimensions	Length 420mm	
Operating Temperature	0°C - +50°C	
Storage Temperature	-20°C - 70°C	
Unit Weight	300g	

### ORDERING INFORMATION

PART NUMBER	DESCRIPTION
<b>DCCREST</b>	DC CREST METER W/CASE
<b>DCCREST-C</b>	DC CREST METER W/CASE CERTIFIED
<b>PULSECREST</b>	PULSE CREST METER W/CASE
<b>PULSECREST-C</b>	PULSE CREST METER W/CASE CERTIFIED

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