

The PDSurveyor™

Handheld Partial Discharge (PD) Surveying Unit



Features:

- Handheld, pre-screening tool suitable for the detection of PD activity in medium voltage (MV) plant and cables (voltage range 6.6kV to 45kV).
- Unique combination of 3x PD measurement circuits and sensors (TEV, Acoustic and HFCT) to provide an instant indication of PD activity.
- Lightweight & portable device which is both easy-to-use and easy to understand with a dynamic, 7-Level, colour-coded PD level display.
- Suitable for on-line PD pre-screening tests of MV cables, switchgear, motors, generators and transformers – ‘the first line of defence’.
- With test times per plant item or cable of 10-30 seconds, large-area MV networks can be scanned quickly and easily.
- Recommended for use in Phase 1 of the HVPD 4-Phase PD Test and Monitoring Solution, PD pre-screening of 100% of the network.