

NORM monitors

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Measure the unmeasurable

The Tracerco™ NORM monitor-IS, is a groundbreaking, ATEX-approved instrument, with dual probe capabilities. Using either a Geiger Muller (GM) or scintillator, it enables users to monitor NORM (naturally occurring radioactive material) in all conditions for the first time.

It is lightweight and easy to use, yet also robust and reliable. It comes complete with a practical and secure carrying holster for ease of use.

The Tracerco™ NORM Monitor-IS is available with different combinations of handset and probes depending on your requirements:

- NORM Monitor-IS kit – complete kit with handset, GM and scintillator probes, holster and shockproof carry case
- NORM Monitor-IS Scintillator – handset with scintillator probe, holster and shockproof carry case
- NORM Monitor-IS GM – handset with GM probe, probe skid and carry case

The scintillation probe provides new benefits:

- Robust and suitable for use in challenging conditions
- The ability to undertake surveys of external walls for internal deposits of NORM
- 360° detection capability
- $\mu\text{R/h}$ option available for USA

The GM probe provides the traditional benefits of:

- Alpha and beta measurement
- High sensitivity to lead-210 NORM
- Bq/cm² output for typical NORM isotopes Scintillator: CPS, $\mu\text{Sv/h}$, GM: CPS, Bq/cm²
- All modes have background subtraction option CPM

Additional product benefits include:

- One-touch integrate function that allows detection of very low activities for increased accuracy
- Live background subtraction and several measurement modes, including counts per second, count per minute, dose rate and surface activity
- Recalibration of the instrument is undertaken without the handset (spare probes can be supplied to eliminate downtime)
- Adjustable alarm thresholds for improved safety
- Easy to clean and decontaminate Scintillator: IP67, GM: IP34, Handset: IP65
- Large, easy-to-read LCD screen with bar graph and backlight

Contact us today to find out more, or discover further products from our range, including [contamination monitors](#), [personal electronic dosimeters](#), and [dose rate monitors](#).

