

Dose rate monitors

No small measures for safety

Tracerco™ radiation dose rate monitors incorporate lightweight, ergonomic designs that make them much easier to use and carry than traditional handheld radiation monitors.

Tracerco™ T402 and T402^{HR}

These rugged all-weather instruments provide accurate, reliable dose rate monitoring with minimal servicing and maintenance.

Benefits of the Tracerco™ T402 and the T402^{HR}:

- T402 – fast response and sensitive to low dose rates
- T402^{HR} – extended range for high dose rates
- Integrated dose function – allows the instrument to be used as a dosimeter
- Peak dose rate memory – allows maximum exposure levels to be recorded
- Backlight display capability for use in low light
- Audible response with adjustable alarm thresholds
- Ruggedised nylon 6/6 construction and modular integrated electronics



Tracerco™ T202

The Tracerco™ T202 radiation dose rate monitor has been specifically designed to combine intrinsic safety with a ruggedised but lightweight construction. It also provides additional key operational features, such as personal dose integration and peak dose rate memory.

Benefits of the Tracerco™ T202 include:

- Intrinsic safety for use in potentially explosive environments including zones 0, 1 and 2 hazardous areas – eliminates the need for a specific hot work permit
- Detects X-rays and gamma rays down to 60keV
- Digital bar graph display: 0.1-1000μSv/h
- Digital dose rate indication: 0-10,000μSv/h
- Displays down to 0.1μSv/h
- Integrated dose function – allows the instrument to be used as a dosimeter
- Peak dose rate memory – allows maximum exposure levels to be recorded remotely to enable operators to minimise their dose
- Displays calibration due date
- Backlight display capability for use in low light Audible response with adjustable alarm thresholds
- Ruggedised nylon 6/6 construction, providing an all-weather instrument

Browse all of our other radiation monitors online, including [personal electronic dosimeters](#), [contamination monitors](#) and [NORM monitors](#).

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- ✓ We measure the unmeasurable
- ✓ We access the inaccessible
- ✓ We help solve the impossible



Tracerco is a trade name of Tracerco Limited
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