



Radiation Contamination Monitor

TRACERCO™ T403: Radiation Contamination Monitor

In searching for oil and gas and processing minerals there is a risk of radioactive materials causing contamination.

A challenge for people working in these environments is monitoring the contamination to pipes and materials as part of their work.

We have achieved the ultimate lightweight, practical hand held monitor; so much easier to use and carry than the traditional hand held radiation monitors to measure contamination levels on pipes and drains.

Our monitor is robust and reliable. Coupled with its excellent lightweight design this makes it perfect for challenging environments.

The benefits of using our monitor are:

- Reads peak measurement so you can measure radiation levels remotely
- Detachable probe with 10 metres of cable and extension poles
- Use in all weathers
- Alerts you when it needs to be calibrated

- Adjust your own alarms
- Lightweight, making it easy to carry and maneuver
- Easy to read bar graph display
- Rotating probe 90° for internal surface measurements

There are some accessories available with the monitor:

- Robust weatherproof transit case
- Extension pole kit
- Transit bag for extension poles
- Safety signs and labels

For more information and full technical specifications please visit our website at www.tracerco.com/monitors



Award Winning
Radiation Monitoring



PEO B.V.

info@gotopeo.com
www.gotopeo.com

The Netherlands

Havenweg 16, 6603 AS Wijchen
+31 (0)24 648 86 88

Belgium

Watermolenstraat 2, B-2910 Essen
+32 (0)3 309 32 09

CoC 34107894

VAT NL807859151B01

IBAN NL29 RABO 0356 1960 46

BIC RABONL2U



Applications:

- Oil and gas
- Mining
- Environmental agencies

Did you know...?

As well as supplying your monitor we can also service, repair and calibrate it.

We also offer monitors for hire.

For enquiries:

Tel: +44 (0) 1642 375171

Email: radiation.monitors@tracerco.com

Follow us on [Twitter](#) for the latest news and promotions @TracercoMonitor

TRACERCO™ T403 Contamination Monitor Specification

Radiation detected	Alpha / Beta / Gamma	Variation with battery voltage	Less than 2%
Sensor	Single Halogen Geiger Muller Tube	Battery life	100 hours typically with background radiation
Case material	Static dissipative nylon body with ABS window	Low battery indication	On 4 hours available life left
Variation with temp°	Less than ±5 over temperature range -10°C to +40°C	Over-range response	Bargraph scale display - will read full scale Numeric digital scale display - at over 4000cps the display shows 0UER (over)
Humidity range	0→95%	Standard compliance	The monitor meets the following EU directives 89/336/EEC Electromagnetic Compatibility Directive (including amendments)
Sealing	The main case is sealed to IP65. The sensor head is sealed to IP34	Weight	1 kilogram (approx.)
Battery	Alkaline Manganese MN1604 or MX1604		

