

X-Ray Monitor



TRACERCO™ T406: X-Ray Monitor

Sometimes we can tell just by looking at something it's broken, risky or not fit for purpose. However, it's not always obvious when you have a leak on your X-Ray machine.

Spot the defect with the T406 X-Ray monitor. We have achieved the ultimate lightweight, practical hand held monitor; so much easier to use and carry than the traditional hand held X-Ray monitors.

Our monitor is robust and reliable. Coupled with its excellent lightweight design this makes it perfect for hand held monitoring.

The benefits of using our monitor are:

- Robust water resistant design
- Easy to clean and therefore more hygienic than traditional X-Ray monitors
- Lightweight design
- Large graphic display making it easy to take readings as they happen
- Peak measurement facility for checking where a leak is at its worst

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

The real risk is not having one.



Did you know...?

As well as supplying your monitor we can also service, repair and calibrate it. The map highlights our calibration facilities.

We also offer monitors for hire.

For enquiries:

Tel: +44 (0) 1642 375171

Email: radiation.monitors@tracerco.com

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TRACERCO™ T406 X-Ray Monitor

Radiation detected	X-Rays and gamma rays in range of 17 keV to 1332 keV.	Case materials	Robust, chemical resistant polymers.
Detector	Single, thin window energy compensated Geiger Muller tube.	Variation with battery Voltage	Less than 2%.
Dose rate range	Bar graph display 0–1000 μ Sv/h. Digital numeric display 0–1000 μ Sv/h. USA version: Bar graph display 0–100 mRem/h. Digital numeric display 0–100 mRem/h.	Battery life	100 hours typically with background radiation.
Accumulated dose range	Digital numeric display 0–1000 μ Sv. USA version: Digital numeric display 0–100 mRem.	Low battery indication	On 4 hours available life left.
Peak radiation dose range	Digital numeric display 0–1000 μ Sv/h. USA version: Digital numeric display 0–100 mRem/h.	Battery	Standard 9V PP3 battery.
Measurement	Can be supplied with either mRem/h or μ Sv/h display.	Ingress protection rating	Rated IP65 (dust tight and will withstand water jets).
Over-range response	Bar graph display will read full scale. Digital numeric display will show 0UER (over).	Humidity range	0 to 95%.
		Weight	600 grammes (approx).
		Variation with temperature	Less than \pm 5% over temperature range -10°C to 40°C (14°F to 104°F).
		Standard compliance	The monitor meets the following EU Directives: 2004/108/EC Electromagnetic Compatibility Directive.

