

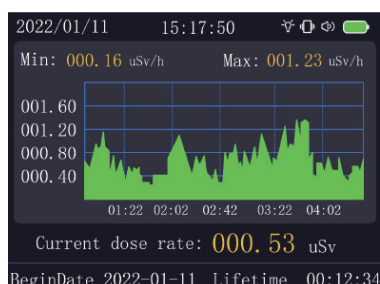
NUCLEAR RADIATION DETECTOR

JT-RAD01



The JT-RAD01 is a radiation meter for the detection of γ -, β - and X-ray radiation and is characterized by its particularly easy handling, high measurement stability and its handy and robust design.

The meter has a large LCD color display with backlight. The measurement results can be displayed both as clear statistics and as a graph evaluation.



MAIN FEATURES

Detectable types of radiation	γ -rays, β -rays, x-rays
Measurement method	Geiger Miller Counter
Dosis units	μ Sv/h, μ Gy/h, mR/h, cps, cpm
Alarm modes	LED, vibration, sound
Special features	Real-time view and graph view, alarm when current and cumulative limits are exceeded

MEASUREMENT SPECIFICATIONS

Dosis rate	0.00 - 1000 μ Sv/h (10 mSv/h)
Cumulative radiation dose	0.00 μ Sv - 500.0 mSv
Energy range	48 keV - 1.5 MeV $\leq \pm 30\%$ (CS-137)
Sensitivity	80 CPM/ μ Sv (Co-60)

ADDITIONAL INFORMATION

Selectable languages	German, English
Battery	1100 mAh lithium-ion battery
Items shipped	JT-RAD01, USB-C cable, manual
Dimensions	122 x 77 x 27 mm
Article no.	JT-RAD01
EAN	4250236825311
Customs tariff no.	90301000