

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.

2022/01/11	15:17:50	∜ () Φ) (
000.00 uSv/h		Current Alarm
		Cumulative Alarm 020.00 mSv
Average	Maximm	Cumulative stored
000.00 uSv/h	000.00 uSv/h	000.00 uSv
BeginDate 2022-01-11 Lifetime 00:12:34		



MAIN FEATURES	
Detectable types of radiation	ɣ-rays, β-rays, x-rays
Measurement method	Geiger Miller Counter
Dosis units	μSv/h, μGy/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 μSv/h (10 mSv/h)	
Cumulative radiation dose	0.00 μSv - 500.0 mSv	
Energy range	48 keV - 1.5 MeV ≤± 30% (CS-137)	
Sensitivity	80 CPM/μSv (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