

PM1208 Wrist Gamma Indicator



PM1208	
Detector	GM tube
Dose Rate display	0.01 - 4000 $\mu\text{Sv/h}$ (1 $\mu\text{R/h}$ - 400 mR/h), H*(10)
Dose Rate Accuracy (H – dose rate, $\mu\text{Sv/h}$)	$\pm 30\%$ (in range 0.1 - 4000 $\mu\text{Sv/h}$)
Dose measurement	0.001 - 9999 mSv (0.1 mR - 999.9 R)
Dose Accuracy	$\pm 25\%$ (in range from 0.01 mSv to 9999 mSv (1 mR - 999.9 R))
Energy range	0.06-1.5 MeV
Energy response relative to 0.662 MeV (Cs-137)	✘
Survive after momentary influence of maximum permissible gamma radiation within 5 min:	✘
Standards compliance	✘
Alarm type:	visual, audio
Physical Parameters	
Dimensions	50 x 45 x 20 mm (2" x 1 $\frac{3}{4}$ " x $\frac{3}{4}$ ")
Weight	95 g (3.35 oz)
Environmental Characteristics	
Temperature	0 up to +45 °C (from +32 up to +113 °F)
Humidity	up to 95% at 40°C (104°F)
Environmental protection	IP68
Drop test	✘
Water resistant	100 m (up to 330')
Power	
Batteries	One CR 2032 Lithium battery

Battery lifetime	12 months
Battery discharge control	LCD indication
Additional	
Countdown timer	✘
Display of time to critical exposure	✘
Functions	Quartz clock movement Ronda 763 (Switzerland)
Calendar mode	alarm clock
PC Communication	