LUDLUM

Model 26 Friskers

Contamination monitoring

Check people and objects with a handheld instrument that combines the detector and counting electronics in one unit.



Detector type	Energy range	Count-rate range
Integrated pancake GM [1]	**16.3 keV–1.3 MeV** [1]	**.1 cps–1.99 kcps; 1 cpm–99.9 kcpm** [1]

Specifications

DETECTOR

Detector type	Integrated pancake GM	[1]
Active detector area	15.51 cm²	[1]

MEASURING RANGE

Energy range	16.3 keV–1.3 MeV	[1]
Count-rate range	0.1 cps–1.99 kcps; 1 cpm–99.9 kcpm	[1]
Response time	1–60 s; automatic FAST/SLOW	[1]

POWER & BATTERY

Power supply	2 AA batteries	[1]
Battery life	About 1000 h; as low as 500 h with backlight set to 'Continuous On'	[1]

MECHANICAL

Dimensions (H × W × L)	4.6 × 6.9 × 27.2 cm	[1]
Weight	0.45 kg	[1]

ENVIRONMENT & RATINGS

IP rating	IP53	[1]
perating temperature	−20 to +50 °C	[1]

GENERAL

Measurement functions	RATE, MAX, COUNT	[1]

Sources

[1] Model 26 Integrated Frisker (data sheet)
Ludlum Measurements · datasheet · p. 1 title; p. 2, Specifications (DETECTOR); p. 2, Specifications (WINDOW AREA); p. 1, Features · checked 2026-10-16
https://ludlums.com/images/data_sheets/M26.pdf

Every value is taken from the manufacturer’s own document; the number after the value refers to the source list. Always check against the latest datasheet before ordering.

The data comes from the manufacturer’s published documents. Manufacturers may change specifications; the current configuration and performance are confirmed in the quotation.