LUDLUM

Ludlum 6

Handheld survey meter

Ludlum 6 – handheld survey meter from Ludlum Measurements. Measurement range: 0 to 10 mSv/h (0 to 1000 mR/hr). Weight as specified: 1.6 kg, including batteries.



Detector
Energy-compensated GM detector, housed inside the i nstrument enclosure [1]

Measurement range
0 to 10 mSv/h (0 to 1000 mR/hr) [1]

Weight as specified
.6 kg, including batteries [1]

Specifications

Detector	Energy-compensated GM detector, housed inside the instrument enclosure	[1]
Measurement range	0 to 10 mSv/h (0 to 1000 mR/hr)	[1]
Power supply	2 "D" batteries	[1]
Battery life and conditions	Typically 600 hours with alkaline batteries	[1]
perating temperature	-20 to 50 °C	[1]
Dimensions (H × W × L)	16.5 x 8.9 x 21.6 cm with handle	[1]
Weight as specified	1.6 kg, including batteries	[1]
Energy response	Within 15% of true value from 60 keV to 3 MeV	[1]

Sources

[1] **Model 6 – Geiger Counter**
Ludlum Measurements · product-page · Specifications tab, 'Detector'; Specifications tab, 'Measurement Range'; Specifications tab, 'Power' · checked 2026-10-16
https://ludlums.com/products/all-products/product/model-6

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.