LUDLUM

Ludlum 9-7S

Handheld survey meter

Ludlum 9-7S – handheld survey meter from Ludlum Measurements. Weight as specified: Approx. 2.9 kg, including batteries.



Weight as specified

Approx. 2.9 kg, including batteries [1]

Specifications

Compatible external detectors	Sold separately – Ludlum 9-7-BLD, 9-7-BHL-1, 9-7-BM, 9-7-BH; Eberline O-7-LD, RO-7-BM, RO-7-BH	[1]
Power supply	Two “D” cell batteries; battery life approximately 160 hours	[1]
perating temperature	-20 to 50 °C	[1]
Dimensions (H × W × L)	11.6 x 10.7 x 113 cm retracted, 384 cm fully extended, excluding detector	[1]
Weight as specified	Approx. 2.9 kg, including batteries	[1]
Response time	Approximately 2.5 seconds to 90% of final reading	[1]
Display range (exposure rate)	0.001 R/hr–19.99 kR/hr	[1]
Battery life and conditions	Approximately 160 hours	[1]

Sources

[1] **Model 9-7S – Ion Chamber Stretch Scope**
Ludlum Measurements · product-page · Specifications tab 'Compatible Detectors' and Detectors tab; Specifications tab, 'Power'; Specifications tab, 'Temperature Range' · checked 2026-10-16
https://ludlums.com/products/all-products/product/model-9-7s

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.