BERTIN

DG5 gammamätare

Gamma survey meter

Gamma survey meter with a large plastic scintillation detector for locating radioactive sources and contamination, for example orphan sources, package monitoring and border monitoring.



Detector type
Plastic scintillator, 30 × 70 × 90 mm [1]

Weight
1.4 kg including batteries [1]

Specifications

DETECTOR

Detector type	Plastic scintillator, 30 × 70 × 90 mm	[1]
Radiation	Gamma	[1]

MEASURING RANGE

Dose-rate range	10 nSv/h–100 µSv/h	[1]
Energy response	±20% from 60 keV to 1.3 MeV	[1]

CONNECTIVITY & INTERFACE

Communication	RS232 and Bluetooth optional	[1]

POWER & BATTERY

Battery life	60 h without sound; 30 h with audible alarm 30% of the time	[1]
Power supply	4 LR6, 1.5 V or NiMH; external supply optional	[1]

MECHANICAL

Dimensions	190 × 138 × 68 mm	[1]
Weight	1.4 kg including batteries	[1]

ENVIRONMENT & RATINGS

Operating temperature	−20 to +50 °C	[1]

GENERAL

Measurement functions	Count rate and dose rate	[1]
Processing time	0.1 s	[1]

Sources

[1] DG5 – Gamma survey meter
Bertin Technologies · product-page · product page; product page – technical specifications · checked 2026-10-16
https://www.bertin-technologies.com/product/radiological-nuclear-detection/dg5-gamma-survey-meter/

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.