ROTEM

DRM-3000 Meter

Area monitor for one internal and three external detectors, with 7-inch display

Wall or tabletop area monitor that supports one internal and three external detectors, which are identified automatically and can be placed up to 100 yards away. It is powered from AC, PoE or an internal battery, and sends data wirelessly or over Ethernet. The display background colour changes with the radiation level.



IP rating
IP65 (hardened, high-impact plastic casing) [1]

Weight
.7 kg [2]

Specifications

DETECTOR

Detector count	1 internal and 3 external detectors; automatic recognition; cable up to 100 yards	[1]

ELECTRONICS & SIGNAL

Relay outputs	Dry contact to activate external devices	[1]

CONNECTIVITY & INTERFACE

Display	7-inch HD graphic display; background colour shows the dose rate against the thresholds; multicoloured LED	[1]
Communication	TCP/IP, RS-485, Wi-Fi and Xbee; Ethernet directly to a PC or network	[1]
Data storage	Up to one year of data internally	[1]

POWER & BATTERY

Power supply	110 V AC, PoE or internal battery (24 hours)	[1]

MECHANICAL

Mounting	Wall or tabletop	[1]
Dimensions	230 × 76 × 252 mm	[2]
Weight	1.7 kg	[2]

ENVIRONMENT & RATINGS

IP rating	IP65 (hardened, high-impact plastic casing)	[1]

GENERAL

Alarm	High-volume buzzer, 100 dB at 30 cm (optional)	[2]

Sources

[1] DRM-3000 Meter
Rotem Industries · product-page · Product page · checked 2026-10-16
https://rotem-radiation.co.il/solution/drm-3000/

[2] DRM-3000 technical data sheet
Rotem Industries · datasheet · TDS · checked 2026-10-16
https://rotem-radiation.co.il/wp-content/uploads/2025/09/DRM-3000-01022023.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.