

FIXED AREA GAMMA MONITOR (FAGM-1, FAGM-2)

Key features

- Large, High Contrast LCD Display (14x10 cm²)
- Energy compensated GM tube
- Convenient form factor (23 x 18 x 6 cm³)
- Overcharge protected battery: >12h (Li ion)
- Local alphanumeric keyboard



Applications

- Isolated ward
- Hot laboratory
- Isotope production facility
- Radioactive waste area monitoring
- Environmental radiation monitoring
- Nuclear power plant
- Warehouse monitoring
- Homeland security



3-way LED w/ speaker



USB video

Central Command software

The Central Command software provides a graphical user interface that provides a convenient overview of the status of each unit in the area monitoring system. Detector control, database management and processing as well as alarm disposition may all be managed from Central Command.

Specifications

Detector	Energy compensated Geiger-Mueller Tube	LCD display	> Graphic LCD (14x10 cm ²)
Range	0.1 mR/h to 1 R/h (FAGM-1) 1.0 mR/h to 10 R/h (FAGM-2)	Linearity	10% of true value
Power	DC Power (standard) PoE (option)	Display unit	uR/hr, mR/hr, R/hr, uSv/h, mSv/hr, Sv/hr, CPS, CPM
Battery Backup	>12 hours, Li-ion (overcharge protected)	Alarm	3 level (normal, low, or high)
Weight	2 kg	Dimension	23cm x 18cm x 6cm
Operating temp.	5°F(-15°C) to 122°F(50°C)	Relay output	Din connector (option)
Strobe & Horn Kit	3-way LED w/ speaker (option)	Communication	RJ-45 Ethernet (option)