

Radiation Probe Gamma Dose-Rate Detector



Radiation Probe is a gamma dose-rate detector with IP66 protection that mounts to a ship's superstructure. It is based on semiconductor technology and sends its data over RS422 directly to the vessel's IT system. No preventive maintenance or consumables are needed; it is used in naval, vehicle and critical infrastructure applications.

- 01 Gamma dose-rate measurement
- 02 IP66-protected external mounting
- 03 Direct RS422 link to the vessel's systems
- 04 No maintenance or consumables

Technical data

BRAND	Bruker
MODEL	Radiation Probe Gamma Dose-Rate Detector
DETECTED THREATS	Gamma radiation
DEPLOYMENT	Vehicle / ship mounted · Fixed installation
DETECTION TECHNOLOGY	Semiconductor-based gamma dose-rate measurement
DATA INTERFACE	RS422; directly to the vessel's IT system without special interfaces
MAINTENANCE AND CALIBRATION	No preventive maintenance or consumables required
RUGGEDNESS	IP66 protection
APPLICATIONS	Naval, vehicle and critical infrastructure protection applications