

RAD-CAM

RADIATION PROOF CAMERA



RAD CAM is a Radiation proof camera and can take high level of radiations upto 1000 Rads. This camera consists of a CCD sensor with radiation hardened enclosure and electronics.

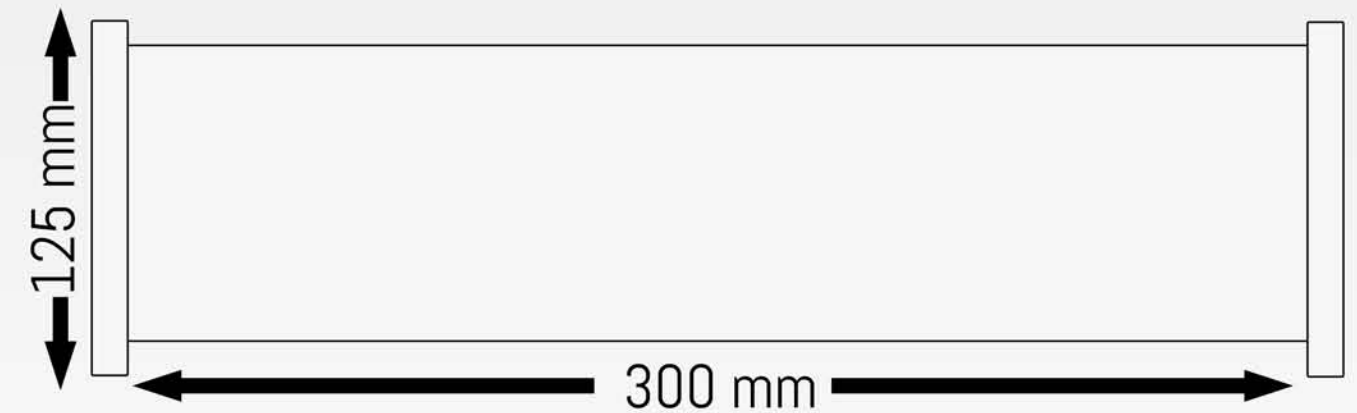
The system comes with 10 meter radiation hardened cable which can be extended as per user requirement.

The system has global shutter and automatic radioation isolator built in. The system provides a mechanical shutter and sampling rate from 1 to 30 FPS.

The system comes with a fixed and zoom lens options. It can provide good video quality at a large distances.

Features

Model Number	GB RAD CAM 1000
Radiation Tolerance	Upto 1000 RAD
System Weight	3 Kg
Dimensions	300x125 mm [Length x Radius]
Resolution	512 TV Lines
Minimum Illumination	30 Lux
Power	20 V D.C. - 1 Amps
Sensor System	CCD
Temperature	0-65 Degree Centigrade
Lens	Fixed/Varifocal Options
Supplided Cable Length	10 Meters (Radiation Hardened)



Applications

Nuclear Area Monitoring

Data Collection

Sensing

Surveillance

