F36
RADIATION-TOLERANT CAMERA



Applications

- Decommissioning applications - e.g. hot cells, pipe and tank inspections
- Nuclear applications - e.g. reactor inspection
- All underwater inspections and monitoring applications in hard to reach areas

Features

- 10000 Gy total dose (gamma)
- 2-Megapixel color
- Integrated LED lighting

▪ Specifications

Basic	
Sensor Type	CMOS Sensor
Resolution	2-Megapixel Color(1920x1080)
Zoom	15x Optical
Focus	Automatic or manual
Minimum Object Distance	100 mm
Radiation Tolerance	10000 Gy (gamma)
Radiation Dose Rate	1000 Gy/h
Lighting	
Type	LED-Lights
Luminous Flux	4000 lumens
General	
Operating Temperature	-10℃~60℃
Dimensions	104×168×231mm
Weight	~ 5kg
Housing Material	Stainless steel

▪ Dimensions

