径上科技
Jingshang Technology

P55
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

- 10k Gy total dose (gamma)
- 2-Megapixel color
- Zoom lens 15x optical
- Integrated LED lighting
- Integrated Pan&Tilt

▪ Specifications

Basic	
Sensor Type	Color CMOS Sensor
Resolution	2-Megapixel Color(1920x1080)
Zoom	15x Optical
Focus	Automatic or manual
Minimum Object Distance	50 mm
Radiation Tolerance	10k Gy (gamma)
Radiation Dose Rate	1000 Gy/h
Lighting	
Type	LED-Lights
Luminous Flux	4000 lumens
Pan&Tilt	
Pan Angle	±180°
Pan Speed (Max.)	12°/s
Tilt Angle	±135°
Tilt Speed (Max.)	12°/s
General	
Operating Temperature	-10℃~60℃
Dimensions	326×160×155mm
Weight	~ 5 kg
Housing Material	Anodized aluminum

· Dimensions

