径上科技
Jingshang Technology

P98
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

- 100k Gy total dose (gamma)
- 2-Megapixel color
- Zoom lens 6x optical
- Integrated LED lighting
- Integrated Pan&Tilt

▪ Specifications

Basic	
Sensor Type	CMOS Sensor
Resolution	2-Megapixel Color(1920x1080)
Zoom	6x Optical
Focus	Automatic or manual
Minimum Object Distance	50 mm
Radiation Tolerance	100k Gy (gamma)
Radiation Dose Rate	6000 Gy/h
Lighting	
Type	LED-Lights
Luminous Flux	2500 lumens
Pan&Tilt	
Pan Angle	±175°
Pan Speed (Max.)	12°/s
Tilt Angle	±138°
Tilt Speed (Max.)	12°/s
General	
Operating Temperature	-10℃~60℃
Dimensions	314.5×160×164mm
Weight	~ 14.3 kg
Housing Material	Stainless steel

▪ Dimensions

