径上科技
Jingshang Technology

P95
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

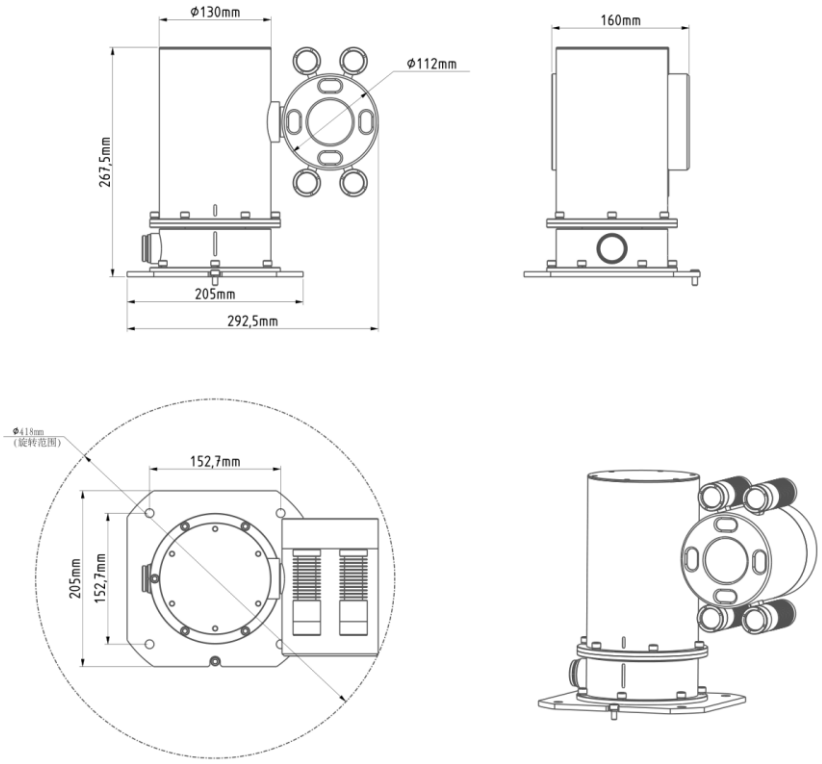
Features

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

▪ Specifications

Basic	
Sensor Type	CMOS Sensor
Resolution	2-Megapixel Color(1920x1080)
Zoom	15x Optical
Focus	Automatic or manual
Minimum Object Distance	100 mm
Radiation Tolerance	10k Gy (gamma)
Radiation Dose Rate	1000 Gy/h
Lighting	
Type	LED-Lights
Luminous Flux	4000 lumens
Pan&Tilt	
Pan Angle	±175°
Pan Speed (Max.)	12°/s
Tilt Angle	±90°
Tilt Speed (Max.)	12°/s
General	
Operating Temperature	-10℃~60℃
Dimensions	267.5×292.5×160mm
Weight	~ 13.8 kg
Housing Material	Stainless steel

· Dimensions


Φ130mm
Φ112mm
160mm
267,5mm
205mm
292,5mm
Φ418mm
（旋转范围）
152,7mm
205mm
152,7mm