



CCTV71

SD/HD CCTV CAMERA

The CCTV71 is designed for use in low-medium radiation areas. It is typically placed in fuel buildings surveying fuel storage pools. It is also used during outage service and nuclear decommissioning work.

APPLICATIONS

- Designed for nuclear CCTV use in low-medium radiation areas
- Ideal for fuel storage pool surveillance

BENEFITS

- · Auto-focus and auto-iris
- Powerful optical zoom
- Easy maintenance
- · Low light sensitivity
- Available in HD version

SPECIFICATIONS

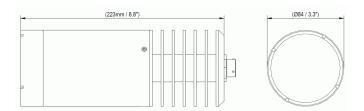
Diameter	84 mm (3,31")
Length	223 mm (8,79")
Weight	3,1 kg (6,8 lbs)
Housing material	Stainless steel EN 1.4301
Radiation tolerance (dose rate)	500 Gy/h (50 000 rad/h)
Radiation tolerance (total dose)	1 200 Gy (120 000 rad)
Radiation tolerance neutrons	Low
Maximum temperature	45°C (113°F)
Protection class	IP65
Zoom	x10 optical x10 digital giving x100
SD horizontal angle of view	approx. 37.5° (wide end), approx. 4° (tele end)
HD horizontal angle of view	$\sim 50^{\circ}$ (wide end), $\sim 5^{\circ}$ (tele end)
Resolution SD version	720 TV-lines
Resolution HD version	720p

We reserve the right to alter specifications without prior notice



CCTV71 IMAGES









We reserve the right to alter specifications without prior notice