



# CCTV71

## SD/HD CCTV CAMERA

CCTV71 is designed for use in 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 radiation areas
- Ideal for fuel storage pool surveillance

### BENEFITS

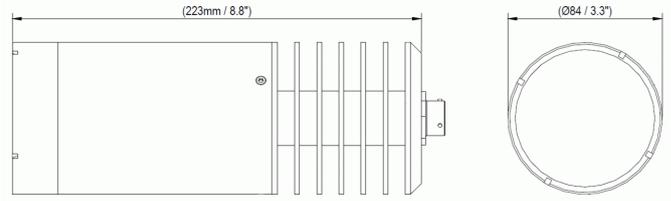
- Auto-focus and auto-iris
- Powerful optical zoom
- Easy maintenance
- Low light sensitivity
- Available in HD version

### 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	~50° (wide end), ~5° (tele end)
Resolution SD version	720 TV-lines
Resolution HD version	720p

*We reserve the right to alter specifications without prior notice*

## CCTV71 IMAGES



## LINKS

 English

[ahlbergcameras.staging.westart.se/products/cctv-cameras/cctv71](http://ahlbergcameras.staging.westart.se/products/cctv-cameras/cctv71)

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