



# 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 and in active cells. It is also used during outage service and nuclear decommissioning work.

### APPLICATIONS

- Designed for CCTV systems in low-medium radiation areas

### BENEFITS

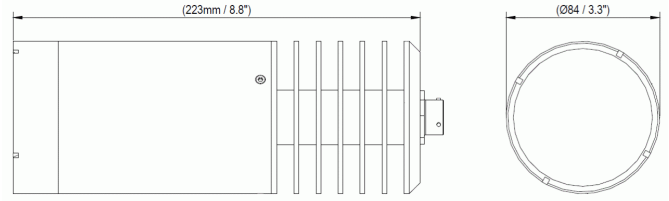
- Auto-focus and auto-iris
- Powerful optical zoom
- Easy maintenance
- Low light sensitivity
- Available in HD version

### 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



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