



N66HR

CCTV MONOCHROME TUBE CAMERA

The N66HR is a monochrome tube B/W camera designed for inspections in areas with very high radiation. N66HR is a reliable camera for both single-camera applications and for nuclear CCTV networks.

APPLICATIONS

- For special inspection in high radiation areas with difficulties of access
- For surveillance during fuel assembly examinations
- Ideal for inspections of high radiation parts of reactor vessels and internal parts in reactors
- Can be controlled by Ahlberg CCU200 and PIS200 control units

BENEFITS

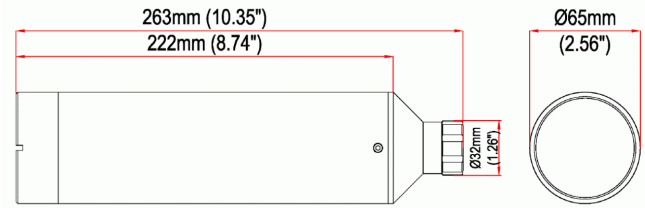
- Temperature tolerant
- Made for both for underwater and CCTV usage
- Available with Chalnicon or Vidicon camera tube

SPECIFICATIONS

Diameter	65 mm (2.55")
Length	175 mm (6.88")
Length with zoom lens	263 mm (10.4")
Weight	1 kg, 2 kg with zoom lens (2.2 lbs, 4.4 lbs)
Housing material	Stainless steel EN 1.4301/EN 1.4436, AISI 304/AISI 316
Radiation tolerance (dose rate)	10 000 Gy/h (1 000 000 rad/h)
Radiation tolerance (total dose)	350 000 Gy (35 000 000 rad)
Radiation tolerance neutrons	Very high
Maximum temperature	50°C (122°F)
Water tightness	min 3,5 bar (50 psi)
Zoom	x3 or x6 optical available as option
Minimum distance to object	5 mm (0.20")
Resolution SD version	650 TV-lines
Lights	Internal LED lights

We reserve the right to alter specifications without prior notice

N66HR IMAGES



LINKS

🇬🇧 English

ahlbergcameras.staging.westart.se/products/cctv-cameras/n66hr-2

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