

# 960H Intelligent IR Vandal proof Dome



**Feature:**

- 1/3" Sony Ex-View 960H CCD
- Aspherical 2.8-12 mm Lens with Auto Iris
- 30pcs Intelligent IR LEDs
- Ultra Low Power Consumption ensures highest stability
- Constant Power Current Design ensure the utmost lifespan of LEDs
- This intelligent IR camera has extreme variable infrared response and excellent low sensitivity, exceptional 700TV Lines, ensure optimal color by day, black and white by night, always generate the best possible picture from 5 centimeters to 25 meters away
- Optional OSD Menu on Cable Control or via OSD joystick.
- Vandal proof Dome

**Installation:**

- To prevent shock or damage to the waterproof body, tighten all the screws and cover
- Adjust the visor to prevent the lens from direct sunlight
- Do not directly touch the front glass. To clean the dust, wipe with soft cloth with alcohol.
- Don't install it in the place where dithering and shake often
- Don't install it in the place where temperature is above 50°C or below -20°C
- Video line tie-in and DC tie-in must be avoided to touch water.
- If abnormal, please power off and contact the manufacturer

**Note: Non-regulated power supply may cause camera damaged.**

**Technical Specifications:**

Model No.	IV-SR6870VQO	
Video System	NTSC/ PAL System	
Sensor	1/3" SONY EX-View 960H CCD, Sony 4140 DSP	
Numbers of Pixel	NTSC: 976H*494V; PAL: 976H*582V	
Resolution	700TV Lines	
Lens	Aspherical 2.8-12 mm Lens with Auto Iris	
Day & Night	AUTO (CDS Control)	
Sync.	Internal	
Scanning	2:1 Interlace	
Signal Noise Ratio	52dB Min.	
Electronic Shutter	NTSC: 1/60-1/100,000S; PAL: 1/50-1/100,000S	
White Balance	Auto	
Backlight Compensation	On/ Off	
Auto Gain Control	On/ Off	
Gamma Correction	0.45	
Video Output	1V p-p,75Ω	
IR LEDs	30 LEDs	
Min. Illumination	0Lux (IR LEDs ON)	
IR Distance	25~35M	
Voltage Input	DC12V±10%	
Power Current	LED OFF	80mA
	LED ON	230mA (Max.)
Operation Temp.	-20°C~50°C	
Storage Temp.	-25°C~70°C	
Humidity Range	20%~90% RH	
Dimension	Φ128*98 mm	
Net Weight	880g	