

Model: XC960S30IRN

Professional HD 960H 30x Zoom Speed Dome - 150m IR Night Vision



Camera - Front



Camera - Side

Since designing the world's first IR speed dome, 7 years ago, the Xvision R&D team have continually improved the original concept again, resulting in the XC960S30IRN.

The XC960S30IRN features a unique design that eliminates IR bounce back completely and enhances the IR range to a maximum of 150m.

The IR LEDs feature smart IR technology, allowing them to offer clear images without IR bright spots even at short distances, for more intensive work, the 30x Zoom lens ensures that objects far away can be seen in even greater detail.

Supplied ready for wall mounting, a variety of optional mounting brackets are available for Pole, Ceiling or Corner mounting the camera. The built in fan and heater allow the camera to be used inside or outside even in harsh weather conditions.

For any application, low or high risk, the XC960S30IRN is the best choice for 24/7 coverage.

Features

- High Speed (up to 300° per second) Japanese Brushless Motor for fast, accurate and reliable Panning and Tilting
- Sony 960H CCD Sensor
- Xvision X2K DSP
- HD 960H (960x576) resolution
- 0.001 lux low light sensitivity
- 120/150m Smart IR Night Vision
- Xvision HD Megapixel Auto Iris 30x Zoom lens, for optimum selection of any viewing angle between 1 and 60°
- Digital Zoom
- Digital Image Stabilisation
- Advanced Wide Dynamic Range
- Automatic 3D Digital Noise Reduction
- Headlight compensation and powerful optics for up to 50m Number Plate Recognition
- 255 Presets
- 4 Programmable Tours
- 4 Programmable Patterns
- 8 Privacy Masking Zones
- Control from any Pelco D/P compatible DVR or Controller
- Vandal Resistant
- Cable Managed Bracket
- Designed for Wall or Ceiling mounting
- Suitable for use in Extreme Weather - IP66 housing with integrated heating and cooling for use in 35 to 60°C temperatures

Camera Specifications

Model Number	XC960S30IRN
Style	Professional Speed Dome Camera
Weather Resistant	Yes
Vandal Resistant	Yes
Mounting Type	Wall (Optional Brackets Available)
Dimensions (WxHxD) mm	188x320x188
Weight (kg)	5.0
Warranty	1 Year Warranty (extendable to 3 years)
Sensor Type	Sony 1/3" 960H CCD Sensor
DSP Type	Xvision X2K DSP
DSP Functions	Automatic Electronic Shutter Automatic White Balance Automatic Gain Control Backlight Compensation Wide Dynamic Range 3D DNR (Digital Noise Reduction) Privacy 255 Presets 4 Programmable Tours 4 Programmable Patterns
Resolution	960H
Minimum Illumination	0.001 Lux (0 Lux IR On)
Night Vision	120 to 150m IR Night Vision
Lens Type	Auto Iris Auto Focus 30x Zoom
Lens Size	3.9 to 105.3mm
Viewing Angle	1 and 60°
Operating Voltage	12v 5000mA
Suggested Power Supply	Supplied
Video Output	BNC Socket
Audio Output	No
Power Input	DC Socket
RS485 Control	Yes