

Model: XC960VA

Professional HD 960H Vandal Resistant Discreet Dome Camera - 30m IR Night Vision



Camera - Front



Camera - Side

A robust Vandal Resistant IR Night Vision Dome Camera that offers superb high resolution images and masses of features, including up to 30m IR night vision.

The camera is suitable for indoor or outdoor use and is vandal resistant for use in areas where it may be vulnerable to vandalism.

It features a high quality 2.8 to 12.0mm auto iris lens for 23 to 92° viewing angles.

It features a powerful Xvision X3K DSP, which processes the image in real time and improves it by using Digital Noise Reduction and Wide Dynamic Range to produce an even image, that does not suffer from bright or dark spots. Further enhancing the picture is a megapixel lens, which is fully adjustable, allowing you to select the perfect viewing angle for your application.

Features

- Sony 960H CCD Sensor
- Xvision X3K DSP
- HD 960H (960x576) resolution
- 0.0003 lux low light sensitivity
- 20/30 Smart IR Night Vision
- Xvision Varifocal 2.8 to 12mm HD Megapixel Auto Iris lens, for optimum selection of any viewing angle between 23 and 92°
- Advanced Wide Dynamic Range
- High Speed Digital Slow Shutter
- 3D Digital Noise Reduction
- Programmable High Light Suppression
- Headlight compensation and powerful optics for up to 6m Number Plate Recognition
- Vandal Resistant
- Designed for Wall or Ceiling mounting
- Weatherproof to IP66

Camera Specifications

Model Number	XC960VA
Style	Vandal Dome Camera
Weather Resistant	Yes (IP66)
Vandal Resistant	Yes
Mounting Type	Wall or Ceiling
Dimensions (WxHxD) mm	150x107x150
Weight (kg)	1.12
Warranty	1 Year Warranty (extendable to 3 years)
Sensor Type	1/3" Sony Super HAD II CCD
DSP Type	Xvision X3K DSP
DSP Functions	Automatic Electronic Shutter Automatic White Balance Automatic Gain Control Backlight Compensation Wide Dynamic Range DNR (Digital Noise Reduction) Privacy HLS (Highlight Supression) 6m Number Plate Recognition
Resolution	960H
Minimum Illumination	0.0003 Lux (0 Lux IR On)
Night Vision	20 to 30m IR Night Vision
Lens Type	Varifocal
Lens Size	2.8 to 12mm
Viewing Angle	23 to 92°
Operating Voltage	12v DC 400mA
Suggested Power Supply	12v DC 1250mA
Video Output	BNC Socket
Audio Output	No
Power Input	DC Socket
RS485 Control	No