

# High Resolution Varifocal Dome Camera with 20m IR Night Vision (Model: XIR538-3)



The XIR538-3 IR Night Vision Dome Camera is designed for any premises requiring an excellent super high resolution camera offering outstanding picture quality and performance.

The camera is suitable for Indoor or Outdoor use and features an Excellent quality 2.8 to 12.0mm lens for 23 to 92° viewing angles. The Vandal Resistant construction makes it ideal for use in areas where the camera may be subject to tampering or vandalism.

It automatically switches from Colour to B/W in low light conditions for optimum Day/Night performance and features energy efficient Infra Red LEDs for up to 20 metres night vision in complete darkness.



Camera - Front



Camera - Side



Camera - Rear



Camera - Connections

# Specifications

## Model: XIR538-3

Image



### Type

Style	IR Vandal Dome Camera
Weather Resistant	Yes
Vandal Resistant	Yes
Mounting Type	Wall or Ceiling
Dimensions (without bracket):	Width: 148mm, Height: 98mm, Depth: 148mm
Weight	1.1 Kg
Warranty	2 Year Limited Warranty

### Image Sensor/DSP

Sensor Type	Sony 1/3" HQ1 Super HAD CCD
DSP Type	Xvision
DSP Functions	Automatic Electronic Iris Automatic White Balance Automatic Gain Control True Day/Night (Mechanical IR Filter)

### Performance

Resolution	600 TVL
Minimum Illumination	0 Lux (IR on) 0.1 (IR off)
Night Vision	20m IR Night View

### Lens

Type	Varifocal Auto Iris IR Optimised
Size	2.8 to 12.0mm
Viewing Angle:	23 to 92°

### Power Requirements

Operating Voltage:	12V DC 490mA
Suggested Power Supply:	12V DC 1250mA

### Connections

Video Output:	BNC Socket
Audio Output:	N/A
Power Input:	DC Socket
RS485	No

### Other