

True Day/Night 700 TVL Vandal
Resistant IR Dome CCTV Camera with
Varifocal Lens 40 Metres Night Vision,
Wide Dynamic Range and Dynamic Night View
(Model: XPD700WIR-2)



This Wide Dynamic Range camera offers 700 TVL resolution in a Vandal Resistant enclosure, with high power IR LEDs for up to 40m night vision in complete darkness. It features a powerful ARM based 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.

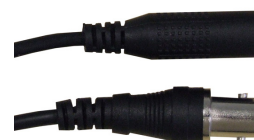
Further enhancing the picture is a megapixel lens, which is fully adjustable, allowing you to select the perfect viewing angle for your application



Camera - Front



Camera - Rear



Camera - Connections

Specifications

Model: XPD700WIR-2

Image



Type

Style	True Day/Night IR Vandal Resistant Varifocal Dome Camera
Weather Resistant	Yes
Vandal Resistant	Yes
Mounting Type	Wall or Ceiling (Optional Cabled Managed Bracket)
Dimensions (without bracket):	Width: 119mm, Height: 100mm, Depth: 119mm
Weight	0.62 Kg
Warranty	1 Year (Extendable to 3 years)

Image Sensor/DSP

Sensor Type	Sony 1/3" Ultra High Resolution CCD
DSP Type	Xvision X7 DSP
DSP Functions	Automatic Electronic Iris Automatic White Balance Automatic Gain Control Dynamic Night View Digital Noise Reduction Wide Dynamic Range Zero Colour Rolling Backlight Compensation Privacy Digital Image Stabilising

Performance

Resolution	700 TVL
Minimum Illumination	0.0003 Lux (IR off) 0 Lux (IR on)
Night Vision	40m IR Night Vision

Lens

Type	Varifocal Auto Iris IR Optimised
Size	2.8 to 11.0mm
Viewing Angle:	26 to 92°

Power Requirements

Operating Voltage:	12V DC 400mA
Suggested Power Supply:	12V DC 1250mA

Connections

Video Output:	BNC Socket
Audio Output:	N/A
Power Input:	DC Socket

Other