

Professional 700 TVL Vandal Dome Camera with 30 Metres IR Night Vision, Varifocal Lens, Wide Dynamic Range, Dynamic Night View and Auto Iris (Model: XPD721WIR-2)



A robust Vandal Resistant IR Night Vision Dome Camera that offers superb high resolution images and numerous 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 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 - Side



Camera - Rear



Camera - Connections

Specifications

Model: XPD721WIR-2

Image



Type

Style	Professional Vandal Resistant IR Dome Camera
Weather Resistant	Yes
Vandal Resistant	Yes
Mounting Type	Wall or Ceiling
Dimensions (without bracket):	Width: 135mm, Height: 96mm, Depth: 135mm
Weight	0.98 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 Digital Image Stabilising

Performance

Resolution	700 TVL
Minimum Illumination	0 Lux (IR on)
Night Vision	30m IR Night Vision

Lens

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

Power Requirements

Operating Voltage:	12V DC 300mA
Suggested Power Supply:	12V DC 1250mA

Connections

Video Output:	BNC Socket
Audio Output:	Yes (Optional Microphone Required)
Power Input:	DC Socket

Other