

Professional High Resolution Vandal Resistant Dome Camera with Wide Dynamic Range, Digital Noise Reduction & Dynamic Night View (Model: XPD721W)



A robust Vandal Resistant dome camera that offers superb high resolution images, even in the most challenging lighting conditions. 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 11.0mm auto iris lens for 26 to 92° viewing angles, and Xvision's Dynamic Night View technology, this allows the camera to provide clear images in Colour without the need for IR LEDs, this is achieved by using Field Integration which reduces the frame per second to increase the light sensitivity of the camera. It is highly recommended for applications where the use of IR LEDs is not suitable.

Image quality is further enhanced by the built in Digital Noise Reduction (DNR) function, this removes pixelation and noise from the camera picture in low light conditions, resulting in a clearer image and reducing the hard space used by the camera when its being recorded on to a DVR.



Camera - Front



Camera - Rear



Camera - Connections

Specifications

Model: XPD721W

Image



Type

Style	Vandal Dome Camera
Weather Resistant	Yes
Vandal Resistant	Yes
Mounting Type	Wall or Ceiling
Dimensions (without bracket):	Width: 144mm, Height: 122mm, Depth: 144mm
Weight	1 Kg
Warranty	3 Year Limited Warranty

Image Sensor/DSP

Sensor Type	Sony 1/3" Next Generation CCD
DSP Type	Xvision
DSP Functions	Automatic Electronic Iris Automatic White Balance Automatic Gain Control Dynamic Night View DNR (Digital Noise Reduction) WDR (Wide Dynamic Range) Zero Colour Rolling Digital Image Stabilising

Performance

Resolution	700 TVL
Minimum Illumination	0.0003 Lux
Night Vision	Dynamic Night View

Lens

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

Power Requirements

Operating Voltage:	12V DC 150mA
Suggested Power Supply:	12V DC 300mA

Connections

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

Other