Xvision PRO·HD™

Model: XC1080DP
Professional Full HD (1080P) Dome
IP Camera - PoE

Camera - Front

Camera - Side

The XC1080DP offers 2 mega pixel Full HD (1080P) resolution in a resilient, tamper proof dome enclosure. The camera features a high quality 3.6mm lens for 78° viewing angle and features a powerful Xvision X3K-IP DSP which process the image in real time.

In addition to this, the camera features Digital Noise Reduction (DNR), which removes pixilation and noise from the camera picture in low light conditions. This results in a clearer image and reduction in recording space when used with an NVR.

As well as this, the camera is equipped with Wide Dynamic Range (WDR) to produce an even image that does not suffer from bright or dark spots.

Features

- Sony 2.43MP Sensor
- Maximum resolution of 1920x1080 at 30fps
- Xvision 3.6mm HD Megapixel lens for 78° viewing angle
- Xvision X3K-IP DSP
- 0.0003 lux low light sensitivity
- H264
- Dual Stream
- OnVIF
- Remote access via PC, Mac, Tablet or Smartphone
- Record & View 36 cameras using free Windows CMS software or to an NVR
- Advanced Wide Dynamic Range
- High Speed Digital Slow Shutter
- 3D Digital Noise Reduction
- Programmable High Light Suppression
- PoE compatible
- Tamper Resistant
- Designed for Wall or Ceiling mounting

Technical Specifications	
Model Number	XC1080DP
Style	High Definition Dome Camera
Weather Resistant	No
Vandal Resistant	No
Motorised Panning	No
Motorised Tilting	No
Digital Zoom	No
Audio	No
Mounting Type	Wall or Ceiling
Product Dimensions (WxHxD mm)	136x118x136
Product Weight	0.50kg
Shipping Dimensions (WxHxD mm)	165x165x125
Shipping Weight	0.35kg
Warranty	1 Year Warranty (extendable to 3 Years)
Camera	
Image Sensor Type	1/2.9" Sony CMOS
Image Sensor Resolution	2 Mega Pixel (1080P)
Minimum Illumination	0.003 Lux
Night Vision	No
Other Features	Automatic White Balance Automatic Gain Control Automatic Electronic Iris DNR (Digital Noise Reduction) WDR (Wide Dynamic Range)
Lens	3.6mm
Viewing Angle	78°
Performance	
Video Compression	H264
Video Streams	16Kbps-8000Kbp
Stream Types	Complex Stream/Video Stream
Video Resolution & Frame Rates	1280x720 & 25fps
Networking	
Network Connection	RJ45 Socket (10/100 BASE-T)
Wi-Fi Support	N/A
Network Protocols Supported	TCP/IP,UDP,HTTP,DHCP,RTP/RTSP, DNS,DDNS,NTP,PPPOE,UPNP,SMTP

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HD IP

Remote Access	
Browser Support	Internet Explorer
Mobile Phone Support	Android, iPhone
User Authentication	Yes
Simultaneous Viewers	10
Power Requirements	
Power over Ethernet	Yes
Operating Voltage	12V DC
Power Consumption	<6W
Other Features	
Easy Fit	Yes (Optional Ethernet Over Mains Adapter)
Motion Detection	Yes
Presets	No
Guard Tours	No
Email Alerts	Yes
On Board Recording	No
Alarms	Yes
Multi Camera Software	Yes