

### Model: XC1080VP Professional Full HD (1080P) Vandal Resistant Micro Dome IP Camera - PoE



Camera - Front



Camera - Side

The XC1080VP is a high resolution 2 Mega Pixel Full HD (1080P) resolution vandal resistant CCTV dome camera. The camera is suitable for indoor or outdoor use and features a high quality 3.6mm lens for 78° viewing angle. The camera is also equipped with high power IR LEDs for up to 30m IR night vision.

The unit features a powerful Xvision X3K-IP DSP, which processes images in real time. In addition to this, the camera features Digital Noise Reduction (DNR) that removes pixilation and noise from images in low light conditions. This results in a clearer image and reduction in recording space when used with an NVR.

The XC1080VP also offers 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
- Up to 30m Smart IR Night Vision
- H264
- Dual Stream
- OnVIF Compatible
- Remote access via PC, Mac, Tablet or Smartphone
- Record and view up to 36 camera using bundled Windows CMS Software or via optional NVR
- Advanced Wide Dynamic Range
- 3D Digital Noise Reduction
- Programmable High Light suppression
- PoE compatible (via Micro PoE Splitter supplied)
- Vandal Resistant
- Designed for wall or ceiling mounting
- Weatherproof to IP66

Camera Specifications	
Model Number	XC1080VP
Style	High Definition Dome Camera
Weather Resistant	Yes (IP66)
Vandal Resistant	Yes
Motorised Panning	No
Motorised Tilting	No
Digital Zoom	No
Audio	No
Mounting Type	Wall or Ceiling
Product Dimensions (WxHxD mm)	93x83.3x93
Product Weight	0.30kg
Shipping Dimensions (WxHxD mm)	115x110x115
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 (0 Lux IR On)
Night Vision	30m IR Night Vision
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	No
Network Protocols Supported	TCP/IP,UDP,HTTP,DHCP,RTP/RTSP, DNS,DDNS,NTP,PPPOE,UPNP,SMTP

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