

Professional Full HD (1080P) Box Camera - PoE



Camera - Front



Camera - Side

A Classic design with advanced features at a great price

The XC1080TP offers 2 mega pixel Full HD (1080P) resolution in a traditional body style, giving you the ultimate flexibility on installation. The camera is suitable for indoor or outdoor use using optional brackets or housings. With a wide range of lenses available its perfect for any application.

The camera 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) that 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
- Compatible with Fixed, Manual and Auto Iris C/CS mount lenses
- Xvision X3K-IP DSP
- 0.0003 lux low light sensitivity
- Day/Night (IR sensitive)
- 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
- Can be Wall or Ceiling mounted using optional bracket
- Can be used outside when used with an optional Weatherproof housing.

Camera Specifications

Model Number	XC1080TP
Style	High Definition Box Camera
Weather Resistant	Yes (Optional Housing Required)
Vandal Resistant	No
Motorised Panning	No
Motorised Tilting	No
Digital Zoom	No
Audio	Yes
Mounting Type	Wall or Ceiling (Optional Bracket Required)
Product Dimensions (WxHxD mm)	182x122x108
Product Weight	0.50kg
Shipping Dimensions (WxHxD mm)	165x165x125
Shipping Weight	0.55kg
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	0.0003 Lux
Night Vision	Yes (Optional IR Lamp Required)
Other Features	Automatic White Balance Automatic Gain Control Automatic Electronic Iris DNR (Digital Noise Reduction) WDR (Wide Dynamic Range)
Lens	Not Supplied
Viewing Angle	N/A
Performance	
Video Compression	H264
Video Streams	16Kbps-8000Kbps
Stream Types	Complex Stream/Video Stream
Video Resolution & Frame Rates	1920x1080 & 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

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