

Model: XC720V
Professional HD (720P) Vandal
Resistant Micro Dome IP Camera



Camera - Front



Camera - Side

The XC720V offers 1.3 mega pixel 720P resolution in a Vandal Resistant enclosure. The camera is suitable for indoor or outdoor use and features a high quality 3.6mm lens for 60° viewing angle. In addition, the camera features high power IR LEDs for up to 30m IR night vision.

It features a powerful Xvision X1K-IP DSP, which process the images 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 using with an NVR.

Features

- Omnivision 1.3MO Sensor
- Maximum resolution of 1280x720 at 30fps
- Xvision 3.6mm HD Megapixel lens for 60° viewing angle
- Xvision X1K-IP DSP
- 0.001 lux low light sensitivity
- Up to 30m smart IR Night Vision
- H264 Compression
- Remote access
- OnVIF Compliant
- Record and view 36 camera using free windows CMS software or to an NVR
- Vandal Resistant
- Designed for wall or ceiling mount
- Weatherproof to IP66

Technical Specifications

Model Number	XC720V
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	1/4" OV CMOS
Image Sensor Resolution	1.3 Mega Pixel (720P)
Minimum Illumination	0.001 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)
Lens	3.6mm
Viewing Angle	60°
Performance	
Video Compression	H264
Video Streams	1024Kbps - 6144Kbps
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

Remote Access	
Browser Support	Internet Explorer
Mobile Phone Support	Android, iPhone
User Authentication	Yes
Simultaneous Viewers	10
Power Requirements	
Power over ether	No
Operating Voltage	12V DC
Power Consumption	<5W
Other Features	
Easy Fit	Yes (Optional Ethernet Over Mains Adapter Required)
Motion Detection	No
Presets	No
Guard Tours	No
Email Alerts	Yes
On Board Recording	No
Alarms	No
Multi Camera Software	Yes