

Model: XC720BNP
Professional HD (720P) NPR
Bullet IP Camera - PoE



Camera - Front



Camera - Side

The XC720BNP offers 1.3 mega pixel 720P resolution in a resilient and weatherproof bullet enclosure. The camera features a high quality 6 to 22.0mm lens for 17 to 54° viewing angle and high power IR LEDs for up to 65m IR night vision.

The product features a powerful Xvision X2K-IP DSP, which processes 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 used with an NVR.

The camera also features Wide Dynamic Range (WDR) to produce an even image that does not suffer from bright or dark spots, while also offering up to 15m NPR (Number Plate Recognition) with programmable High Light Suppression.

Features

- Sony 1.37MP Sensor
- Maximum resolution of 1280x720 at 30fps
- Xvision Varifocal 6 to 22mm HD Megapixel Auto Iris lens, for optimum selection of any viewing angle between 17 and 54°
- Xvision X2K-IP DSP
- 0.0003 lux low light sensitivity
- 50/65m Smart IR night vision
- 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
- Headlight compensation and powerful optics for up to 15m Number Plate Recognition
- Alarm Input & Output
- Audio Input and Output (for audio monitoring and 2 way audio)
- RS485 output for controlling external equipment
- PoE compatible
- Cable Managed Bracket
- Designed for Wall or Ceiling mounting
- Weatherproof to IP66

Technical Specifications	
Model Number	XC720BNP
Style	High Definition Bullet Camera
Weather Resistant	Yes (IP66)
Vandal Resistant	No
Motorised Panning	No
Motorised Tilting	No
Digital Zoom	No
Audio	Yes
Mounting Type	Wall or Ceiling
Product Dimensions (WxHxD mm)	120x89x253
Product Weight	0.40kg
Shipping Dimensions (WxHxD mm)	182x122x108
Shipping Weight	1.0kg
Warranty	1 Year Warranty (extendable to 3 Years)
Camera	
Image Sensor Type	1/2.9" Sony CMOS
Image Sensor Resolution	1.3 Mega Pixel (720P)
Minimum Illumination	0.0003 Lux (0 Lux IR On)
Night Vision	65m IR Night Vision
Other Features	Automatic White Balance Automatic Gain Control Automatic Electronic Iris DNR (Digital Noise Reduction) NPR (Number Plate Recognition)
Lens	6 to 22.0mm
Viewing Angle	17 to 54°
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	Yes
Operating Voltage	12V DC
Power Consumption	<5W
Other Features	
Easy Fit	Yes (Optional) Ethernet Over Mains Adapter
Motion Detection	No
Presets	No
Guard Tours	No
Email Alerts	Yes
On Board Recording	No
Alarms	Yes
Multi Camera Software	Yes