

Full HD Bullet IP Camera with On Board SD Card Slot, 20m IR Night Vision and ONVIF compliance (Model: XP1080B)



The XP1080B is a high definition IP Bullet camera that offers 7x the resolution of standard CCTV and IP CCTV cameras, perfect for use inside or outside any premises requiring a very high resolution IR night vision capable camera. The camera produces Real Time images at 1080P (1280x960), 720P (1280x720) and D1 (704x576) resolution.

The camera has advanced DSP functions allowing it to cope with a wide variety of extreme lighting conditions, like car headlights, making it ideal for Number Plate Recognition up to a maximum range of up to 5m.

The XP1080B is ONVIF compliant and is supplied with a powerful multi-camera software for Windows PCs that allows features such as Live Viewing, Playback, Configuration, Multi-Site control and a Push Video function. Additionally the camera can be viewed remotely from a PC, Mac or Mobile Phone.



Camera - Front



Camera - Side



Camera - Rear



Camera - Connections

Specifications

Model: XP10800B

Image



Type

Style	Full HD IP Bullet Camera
Weather Resistant	Yes (IP 66 rated)
Vandal Resistant	No
Motorised Panning	No
Motorised Tilting	No
Digital Zoom	No
Audio	Yes
Mounting Type	Wall or Ceiling
Product Dimensions (without bracket)	Width: 104mm, Height: 104mm, Depth: 306mm
Product Weight	1.25Kg
Shipping Dimensions	Width: 360mm, Height: 175mm, Depth: 175mm
Shipping Weight	1.76 Kg
Warranty	1 Year Warranty (Extendable to 3 years)

Camera

Image Sensor Type	1/3" 2 Megapixel Progressive Scan Exmor CMOS
Image Sensor Resolution	2,073,600 pixels
Minimum Illumination	0.1 Lux (Colour), 0.01 Lux (B/W), 0 Lux (IR on)
Night Vision	20m
Other Features	Automatic White Balance Automatic Gain Control Automatic Electronic Iris DNR (Digital Noise Reduction) Number Plate Recognition (5m)
Lens	3.3 to 12mm
Viewing Angle	23 to 90°

Performance

Video Compression	H264, MJPEG
Video Streams	11 Independent Streams + 2 Region Of Interest Streams
Stream Types	HTTP, RTSP, UDP
Video Resolution & Frame Rates	1080p (1920x1080) at up to 25 fps SXGA (1280x1024) at up to 25 fps 1.3 Megapixel (1280x960) at up to 25 fps 720P (1280x720) at up to 25 fps D1 (704x576) at up to 25 fps CIF (352x576) at up to 25 fps

Specifications

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Image



Networking

Network Connection	RJ45 Socket (10/100 BASE-T)
Wi-Fi Support	N/A
Network Protocols Supported	HTTP, TCP/IP, ARP, IGMP, ICMP, RTSP, RTP, UDP, RTCP, SMTP, FTP, DHCP, DNS, DDNS, PPPOE, UPNP, NTP, Bonjour, SNMP

Remote Access

Browser Support	Chrome, Internet Explorer, Safari
Mobile Phone Support	Android, Blackberry, iPhone, Nokia (Symbian), Windows Mobile
User Authentication	User Name & Password, IP Filtering
Simultaneous Viewers	Using Unicast: 20 Using Multicast: Unlimited

Power Requirements

Power over Ethernet	Yes
Operating Voltage	12V DC
Power Consumption	<10W

Other Features

Easy Fit	Optional Xvision Ethernet over Mains adaptor required
Motion Detection	Yes
Presets	N/A
Guard Tours	N/A
Email Alerts	Yes
On Board Recording	Yes
Alarms	N/A
Multi Camera Software	Yes