

Model: XC1080S10
Professional Full HD (1080P)
Weather Proof (IP66 Rated)



The XC1080S10 is a Full HD (1080P) speed dome camera with an IP66 rated enclosure. This camera has a 10x optical zoom and has an ICR Day & Night sensor.

This camera comes with an integrated Fan, Heater & Wiper for all weather conditions. It has a tamper resistant design with no exposed cables or lens.

Features

- Amazing 1080P resolution Full HD picture quality for over 6x the resolution of Analogue CCTV systems and over 3x the resolution of 720P CCTV systems
- Sony 1080P Full HD 2.1 Megapixel Sensor and WDR DSP
- Real Time 30fps streaming at up to 1920x1080 resolution, using H264 or MJPEG compression
- Dual Streaming for efficient bandwidth management
- Xvision V1K, ONVIF Profile S and ONVIF 2.20 compatible
- 4.7 to 47mm Auto Focus 10x Zoom lens for selecting any viewing angle between 0° and 90°, with Auto Iris function for better image quality in difficult lighting conditions.
- IR sensitive with True Day/Night (ICR)
- Digital Slow Shutter for 0.0003 lux light sensitivity and accurate colour reproduction
- Digital Image Stabilising for vibration free images and Zoom Sensitive High Speed Pan Tilt Motor for precision control
- Web interface for live viewing and setup of all features, including Automatic Gain Control, Defog, Digital Noise Reduction, Digital Slow Shutter (0.0003 lux), PoE, Privacy Masking, Wide Dynamic Range
- Dynamic Privacy Masking for masking parts of the area being viewed
- Simple P2P setup plus free Android and iOS apps for viewing from smart devices and free Windows CMS software for recording and viewing multiple cameras
- 255 Presets and 8 Cruise Patterns
- 1 Alarm Outputs and 1 Alarm Inputs built in (which can be linked to trigger individual Preset positions)
- Audio Input/Output
- High Speed (100MB) Ethernet Port, PoE compatible
- Tamper resistant design with no exposed cables or lens
- Heavy Duty Metal Housing for extra protection in harsh environments
- Weather proof to IP66 with integrated Fan, Heater and Wiper
- Optional 3 Year Warranty available

Camera Specifications

Model Number	XC1080S10
Style	Speed Dome
Weather Resistant	Yes (IP66)
Vandal Resistant	No
Motorised Panning	Yes
Motorised Tilting	Yes
Optical Zoom	10x
Audio	Yes
Mounting Type	Wall Or Ceiling
Product Dimensions (WxH mm)	148.50x128.70
Product Weight	1.20kg
Shipping Dimensions (WxHxD mm)	N/A
Shipping Weight	N/A
Warranty	1 Year Warranty (extendable to 3 Years)
Camera	
Image Sensor Type	1/2.8" Sony CMOS
Image Sensor Resolution	2 Mega Pixel (1080P)
Minimum Illumination	0.003 Lux
Night Vision	No
Other Features	Automatic White Balance Automatic Gain Control Automatic Electronic Iris DNR (Digital Noise Reduction) WDR (Wide Dynamic Range)
Lens	2.8mm
Viewing Angle	90
Performance	
Video Compression	H264
Video Streams	1024Kbps-6144Kbps
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	<15W
Other Features	
Easy Fit	Yes (Optional Ethernet Over Mains Adapter)
Motion Detection	No
Presets	Yes
Guard Tours	Yes
Email Alerts	Yes
On Board Recording	No
Alarms	Yes
Multi Camera Software	Yes