

## 1080P VARIFOCAL VANDAL DOME WITH IR



<b>Model</b>	<b>XIPVDC1080-3V9</b>
<b>Image</b>	
Image Sensor	Sony 1/2.8" 2.3Megapixel RGB Bayer Array CMOS Sensor
Effective Pixels	1920(H) x 1080(V) approx. 2.07M pixels (Full-HD mode)
Min. Illumination	Colour Mode: 0.15 lx at 50IRE/30fps B/W Mode: 0.09 lx at 50IRE/30fps
Scanning Mode	Progressive Scan
S/N Ratio	54dB
<b>Camera</b>	
Lens	3-9mm megapixel IR corrected lens
IR LEDs	30 LEDs 850nm - 20m range
WDR	Multi-Exposure WDR, ATR-EX
Day and Night	Automatic, Day, Night
DNR	2D-NR, 3D-NR
Auto Exposure	Automatic (Priority: Frame rate/Low noise), Manual
Shutter Speed	Automatic: Min. 1/135,000 sec - Max. 1/60 sec Manual: Min. 1/10,000 sec - Max. 1/10 sec
Gain Control	Automatic: Min. 1.2dB - Max. 54dB Manual: Min. 1.2dB - Max. 54dB, Default 1.2dB
AWB	ATW-Indoor/Outdoor, Shade, Clear sky, Fluorescent light, Light bulb, Flame, Manual
BLC	On/Off
Image Effect	Mirror, Flip
Privacy Mask	Max.8 Area Selection
DIS	On/Off
Tamper	On/Off
VMD	Max.4 Area Selection
Aisle view	90°/270°
Defog	On
<b>Network</b>	
Video Compression	H.264(High, Main, Base line profile), MJPEG
Video Resolution	1920x1080(Full-HD), 1280x1024(SXGA), 1280x720(HD), 704x480(4CIF/NT), 704x576(4CIF/PAL), 640x480(VGA), 352x288(CIF), 320x240(QVGA)
Video Frame Rate	Full-HD Capture Mode : Up to 60fps@1920x1080, Dual 30fps@1920x1080
Video Streaming	Simultaneously H.264 and MJPEG Independent Frame Rate and Bandwidth Control, VBR/CBR Mode
FTP Uploading	MJPEG Still Image
Event In	Onboot/Network Loss/Tampering/Motion
Event Out Notification	E-mail, FTP
Login Authority	Administrator, Operator, Guest
Event Buffering	FTP: Pre/Post Event Time: 0-30sec, FPS: 1-2 fps
Manual Trigger	Still Image Capture
Security	Multi User Authority, IP Filtering, HTTPS
Network Time Sync	Synchronize Computer/NTP Server, Manual
Software Reset	Restart, Reset, Factory Default
Auto Recovery	Backup, Restore
Protocols	TCP/IP, UDP, IPv4/v6, HTTP, HTTPS, FTP, UPnP, RTP, RTSP, RTCP, DHCP, ARP, Zeroconf
Client Software	Built-In Web, ONVIF Compatible 3rd Party VMS
Max. User	10 Users
API Support	SDK, ONVIF Profile S Compliant
<b>Operating Environment</b>	
IP Rating	IP66
Op Humidity	0-90% (non-condensing)
Op Temperature	-10Đ - +50Đ
Power Supply	DC12V, PoE(IEEE802.3af Compliant, Class3)
Power	DC12V: 6W, PoE: 6W
Dim and weight	280(W)mm X 80(D)mm X 66(H)mm, 650g
<b>Approvals</b>	
Approvals	CE RoHS2: 2011/65/EU

- 1080p Triple streaming
- 30IR LEDs 20m illumination
- WDR
- Aisle view
- True Day/Night
- PoE and 12Vdc
- ONVIF Profile-S

### Ordering Information

0711020 XIPVDC1080-3V9