

# 7" 4K 36X 300M IR Distance

## IP PTZ speed dome Camera



### Key Features

- 1/2.8" 8.0MPixel Sony CMOS IMX415 36X zoom, auto focus;
- 300M IR+150M Full Color with White Light; 12PCS white Light, 6PCS IR Light
- True Day/Night, 3D DNR, Digital WDR;
- Backlight compensation, and auto gain control (AGC)
- Support Onvif 2.6
- H.265 main profile/H.264 main profile Encoding
- Standard SDK,CGI,easily to be integrated with other digital systems
- Network protocol: TCP/IP/ HTTP/ NTP/ IGMP/ DHCP/ UDP/ SMTP/ RTP/ RTSP/ ARP /DDNS /DNS/ P2P

### Technical parameters

Model	
Model No.	SVN-36XCW78-4G
Camera	
Image Sensor	1/2.8" 8.0M Pixel SONY IMX415
Effective Pixels	8.0 Mpixes
Min. Illumination	Color:0.01Lux@(F1.6, AGC ON) B/W: 0.001Lux@(F1.6, AGC ON)
Zoom	36x, f=4.6mm~167mm, D/N( ICR-Cut)
Day/Night	Day / Night / External control(IR Cut Filter)
SNR	≥50dB(AGC OFF)
WDR	Digital WDR, ≥80dB
AGC	Auto / Manual
White balance	Auto/Manual /ATW/Indoor/Outdoor/Daylight lamp/Sodium lamp
Digital noise Reduction	DNR,3DNR
Shutter speed	1/2 - 1/20,000s
Network	
Video Compression	H.265 Main Profile/H.264 Main Profile/M-JPEG
Streams	Dual streams
Frame Rate	Main stream:3840*2160, 1-15fps; 2560*1440, 1-20fps; 1920*1080, 1-25(30)fps; Sub-stream:1280*960, 1-25(30)fps; 640*352,1-25(30)fps
Bitrate	CBR/VBR, bitrate:32Kbps~10Mbps variable
Audio Compression	G711,PCM
P2P	Android,IOS
Motion & Vehicle detect	Support
Privacy Zone Masking	Support

Onvif	Onvif 2.4
Network	10/100M Base-TX Ethernet, RJ45 Connector
Mini SD Card	Up to 128GB(Optional)
<b>Wireless</b>	
4G	LTE B1/B3/B7/B8/B38/B39/B40/B41 WCDMA 2100MHZ/900MHZ TD-SWCDMA B34/B39 GSM/GPRS/EDGE 900/1800MHZ
WIFI (optional)	802.11b/g/n
<b>IR Parameters</b>	
Luminary	300M IR+150M Full Color with White Light, 12PCS white Light, 6PCS IR Light
Night vision distance	300M
Lamp control	Auto, Manual, by Zoom
<b>Dome Features</b>	
CPU Type	32 bit ARM CPU
Address	0~255(soft address and hard address)
Pan Range	360° continued rotation
Tilt Range	0~90°(Auto Flip)
Manual pan speed	0~60°/S
Manual tilt speed	0~60°/S
Preset speed	100°/S
Actual preset Accuracy	±0.10°
Preset points	255
<b>General</b>	
Work temperature	External-35°C~55°C
Work Humidity	0%~90% (Non condensing)
Power	DC12V±10%; 5A
Consumption	<50W