

**CCTV 4K 8.0MP H.265+ IR Bullet IP Camera**



**Features**

- \*Intelligent detection, 5 items of anomaly detection, 3 behavioral analysis
- \*Intelligent coding, maximum support for 4 ROI regions of interest enhancement bitstream
- \*Intelligent control, One button control alarm switch, troubleshooting
- \*Support for continuous transmission of disconnected network, alarm function of disconnected network
- \*Support 8.0MP(3840X2160)@30FPS, Real Time
- \*Support H.265+/H.265/H.264/MJPEG video compression,
- \*Support for multi-level video quality configuration, coding complexity settings
- \*Support ICR filter switching function, day and night surveillance
- \*Support 3D DNR
- \*Built-in automatic day and night double filter switching mechanism, with manual or automatic color black and other switching methods
- \*Support ONVIF Protocol, GBT28181
- \*Optical variable, focus faster, zoom process clear all the time
- \*Support iPhone/iPad/Android, Supporting a variety of cloud technologies to realize P2P network penetration

**Accessories**



Specification	
Product Name	CCTV 4K 8.0MP H.265+ IR Bullet IP Camera
Model No.	WDM-IP8038V
Video	
System	HI3516A+OS08A10      HI3519V101+Sony274
Sensor	1/2" Progressive Scan CMOS      1/2.5" Progressive Scan CMOS
Electronic shutter	1/25s~1/10000s
Min.Illumination	0.001Lux@F1.2
Noise-Signal Ratio	≥50dB(AGC OFF)
Day and night conversion mode	Light detection/Video detection/Time detection
WDR	Support      ≥80dB
3D DNR	Support
Lens	3.6-11mm@F1.4 3X ZOOM motorized lens
IR Leds	2pcs 42mil Aarray, 50m ir range
Horizontal FOV	110.3°~45.6°
Compression standard	
Video processing	H.265/H.264      H.265+/H.265/H.264/MJPEG
H.265 coding type	Main Profile
Video rate	32 Kbps~16Mbps
Audio compression format	G.711a/ G.711u/G.726
Picture	
Image setting	Adjustable brightness, contrast, saturation, sharpness, white balance ;AWB (automatic),AGC(automatic) AE(exposure control) ;Support for privacy area occlusion OSD stack Image rotation: normal 90 °/ 270° automatic, manual or automatic color black more switching modes, etc.
Resolution	3840 × 2160
Video Output	Main streaming: 3840×2160/2592×1944/2548×1536; Sub streaming: 720P ( 1280×720 ) /D1(704×576)/VGA(640×480)
Frame rate	50Hz: 25fps(3840×2160,2592×1944,2548×1536,1920×1080,1280×720) 60Hz: 30fps(3840×2160,2592×1944,2548×1536,1920×1080,1280×720)
Character superposition	Support
Smart Fuction	
Smart coding	Support low bit rate, low delay ROI Enhancement coding; Support for 4 ROI regions of interest
Smart detection	Support for occlusion detection, defocus detection, luminance detection, color detection, sound detection, legacy detection, shift detection Motion detection, virtual cordon, area intrusion
Smart control	Support intelligent control alarm on, alarm off, fault clearing, intelligent noise reduction
Network Fuction	
Network interface	IPv4/IPv6,802.1x,HTTPS, HTTP, TCP/IP, UDP, RTP, RTCP, UPNP, RTSP, SMTP, NTP, DHCP, DNS, PPPoE, DDNS, FTP
Access Protocol	Standard ONVIF/GB T28181 Protocol/SDK
	Support up to 8 users logged in at the same time Support Android\iPhone\iPad
Auxiliary interface	
Network interface	10 M/100 M Ethernet Interface
Audio interface	1-ch audio input ( MIC IN/Line IN) and 1-ch audio output.
Video output	1-ch CVBS composite video output (BNC interface ,1.1Vp-p±10% , RL=75Ω)
Alarm interface	1-ch low level alarm signal input, Vin<=0.3V; 1-ch switch alarm signal output, Max support DC24V 1A or AC110V 500mA
General interface	1 reset button , support one-click recovery
Normal	
Power supply	DC12V
Power consumption	3W (MAX)