

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-IP8046V	
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	72pcs f5 IR leds, 80m ir distance	
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)	