

New CCTV 4K 12MP H.265+ IR Dome IP Camera	
	Specification
Product Name	New CCTV 4K 12MP H.265+ IR Bullet IP Camera
Model No.	WDM-H265IP800DVR
Video	
System	Hi3519V101+Sony226
Sensor	1/1.7" 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	≥80dB
3D DNR	Support
Lens	3.6-11mm @F1.4 3X ZOOM motorized lens
IR Leds	4pcs ir array leds, 60-80m ir distance
Horizontal FOV	110.3°~45.6°
Compression standard	
Video processing	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	4000x3000
Video Output	Main streaming: 4000×3000/4096×2160 4K/3840×216 4K/2592×1944; Sub streaming: 720P (1280×720) /D1(704×576)/VGA(640 ×480)
Frame rate	50Hz: 15fps(4000×3000, 4096×2160); 25fps(3840×2160,1920×1080,1280×720) 60Hz: 15fps(4000×3000, 4096×2160); 30fps(3840×2160,1920×1080,1280×720)
Character superposition	Support
Smart Function	
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 Function	
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)
USB interface	1 USD interface; Support TF card storage extension (MAX128G)
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)

