

**2.0MP Smart Face Detection Infrared IR Super WDR IP Camera**



**Features**

**Intelligence Function**

- \* Intelligent warning of unauthorized intrusion
- \* Solve problems such as personnel forgetting to bring documents and falsely using others' documents
- \* Super WDR, Support face comparison under backlight, Support multi-attitude face, Support multiple gate distributed control
- \* Face recognition time is less than 1s
- \* Support face exposure, WDR≥120dB, suitable for backlight environment monitoring
- \* Support face detection over 30°30'-300°300 pixels
- \* Support face picture/original picture upload, face picture coding quality can be adjusted
- \* Support up to 3 people face library management, MAX support 20000 face storage
- \* The storage space of face library is up to 16GB, and individual face supports 150°150-960°960 pixel interval
- \* Support blacklist for successful alarm output
- \* Through the management software to manage the face database, easy to use, easy to install

**Common Functions**

- \* Resolution Max 2.0MP(1920x1080)@30fps
- \* Line by line scan CMOS, capture motion image without jagged
- \* H.265 smart video compression
- \* Built-in automatic day and night double filter switching mechanism, with manual or automatic color black and other switching methods
- \* Support WDR, 3D DNR
- \* Embedded Web Server, support setting parameters through IE configuration, add management list, device upgrade, user rights management, etc
- \* Support Onvif protocol, GB28181
- \* Support DC 12V / POE power supply (optional)

**Applicable Scene**

airports, stations, docks and other transportation hubs, office buildings, government offices, industrial parks, residential communities and other environments

Specification			
Product Name	2.0MP Smart Face Detection Infrared IR Super WDR IP Camera		
Model No.	WDM-IP8762AIFC	WDM-IP8862AIFC	WDM-IP8962AIFC
Camera			
Sensor	1/1.8" Progressive Scan CMOS, Hi3516AV200+Sony IMX385		
Electronic shutter	1/25s~1/10000s		
Min. Illumination	Color: 0.001 Lux@F1.2, B/W: 0.0001 Lux@F1.2		
S/N Ratio	≥50dB(AGC OFF)		
WDR ranger	≥120dB		
3D DNR	Support		
Lens	2.8mm M12 interface lens	3.6-11mm auto lens	
Compression Standard			
Video compression	H.265/H.265+/H.264/MJPEG		
H.265 Coding type	Main Profile		
Video rate	32 Kbps~16Mbps		
Audio Compression	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		
Maximum image size	1920 × 1080		
Video resolution	Main streaming: 1080P(1920×1080)/1280×720 Sub streaming: D1(704×576)/VGA(640×480)/640×352/QVGA(320×240)		
Frame rate	50Hz: 25fps (1920 × 1080, 1280 × 960, 1280 × 720) 60Hz: 30fps (1920 × 1080, 1280 × 960, 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, movement detection, virtual cordon, area intrusion		
Smart control	Support intelligent control alarm on, alarm off, fault clearing, intelligent noise reduction		
Professional Smart			
Smart analysis	Face capture, Face Compare, Face tracking and automatic face filtering		
Picture format	JPEG coding for captured pictures		
Sensitivity	0-10 adjustable, the lower the sensitivity, the higher the picture quality.		
Range	Support for face recognition region selection		
Upload mode	FTP upload, HTTP upload		
Face Storage	Automatic face backup		
Network Parameter			
Network Protocol	IPv4/IPv6, HTTP/HTTPS,802.1x, TCP/IP, UDP, RTP, RTCP, UPNP, RTSP, SMTP, NTP, DHCP, DNS, PPPOE, DDNS, FTP;		
Access Protocol	Support the latest ONVIF/ GB28181		
	Support up to 8 users logged in at the same time		
	Support Android/iPhone/iPad		
Auxiliary interface			
Network interface	1pc RJ45, 10M/100M adaptive Ethernet port		
Output of Gate	1channel		
Normal			
Hull	White aluminum alloy shell		
Power Supply	DC12V 2A/ POE		
Power consumption	8W(MAX)	14W(MAX)	
Working temperature, humidity	-30°C~60°C, Humidity < 95% (no condensation)		
Waterproof	IP66		
Dimension	158.32*93.32*145.25mm	Φ142.4*112.6mm	99(H)*87(D)*196.5(W)mm
Weight	500g	1500g	1200g
Installation mode	Wall mounting or hoisting		