

2MP Starlight WDR Pin-hole IP camera

IPH-ATM200S-37F



Key Features

- 1/2.8" progressive scan CMOS
- 3.7 mm fixed lens
- 50/60fps @ 2MP(1920×1080)
- Triple streams
- WDR, 3D DNR, ROI, HLC, BLC, Aisle mode, Defog, EIS
- Built-in SD card slot

Specification

IPH-ATM200S-37F	
Camera	
Image Sensor	1/2.8" Progressive Scan CMOS
Effective Pixels	1920(H)×1080(V)
Electronic Shutter	Auto/Manual, 1/5 ~ 1/20,000s
Min. illumination	Color: 0.001 Lux @ (F1.2, AGC ON) B/W: 0.0001 Lux @ (F1.2, AGC ON)
S/N Ratio	55dB
Day/Night	Auto/Color/B&W
Wide Dynamic Range	WDR 120dB
Lens	
Lens Type	Fixed
Iris	Fixed Iris
Focal Length	3.7 mm
F Number	F2.0
Angle of View	H: 84°
Focus Control	Fixed
Video	
Max. Resolution	1080P (1920×1080)
Streaming Capability	3 Streams

Stream/Frame Rate	Stream1:1920×1080, 1280×720 @ 50/60fps Stream2: D1, VGA, 640×360, CIF/QVGA @ 25/30fps Stream3: VGA, CIF, QVGA @ 25/30fps
Bit Rate Control	CBR/VBR
Bit Rate	Stream1: 200kbps ~ 12Mbps Stream2: 100Kbps ~ 6Mbps Stream3: 100Kbps ~ 3Mbps
Image Enhancement	HLC/BLC/Anti-shake/Defog /WDR
White Balance	Auto
Gain Control	Auto/Manual
Mirror	Support
Noise Reduction	2D/3D DNR
Aisle Mode	Support
Region of Interest	Off/On (8 Zone, Rectangle)
Motion Detection	Support
Privacy Masking	Support
Audio	
Compression	G.711, RAW_PCM
Bit Rate	8kbps, 16kps, 64kbps
Network	
Protocols	IPv4/IPv6, 802.1x, HTTP, HTTPS, TCP/IP, UDP/IP, RTSP, DHCP, NTP, RTCP/RTP, PPPoE, SMTP, DNS, UPnP, FTP, ARP, SNMP, TLS/SSL
Interoperability	ONVIF, SDK, CGI
Streaming Method	Unicast
Max. User Access	10 Users
Web Viewer	<IE11, Chrome, Firefox
Intelligence	
IVS	Perimeter, Single Virtual Fence, Double Virtual Fences, Loiter, Multi Loiter, Object Left, Object Removed, Abnormal Speed, Converse, Illegal Parking, Signal Bad
Interface	
Ethernet	1 Ethernet (10/100 Base-T) RJ-45 Connector
Audio	1ch Input, 1ch Output
Alarm	2ch Input, 1ch Output
RS485	Support
CVBS Output	Support
Reset Button	Support
Storage	Built-in Micro SD slot, up to 128GB
Electrical	
Power Supply	DC12V
Power Consumption	Max 3 W
Operating Temperature	Starting Temperature: -30°C ~ 60°C Working Temperature: -40°C ~ 60°C
Operating Humidity	Less than 90% RH
Certifications	CE/FCC
Casing	Metal
Dimensions	31.2 x 31.2 x 34mm
Net Weight	180 g

Dimension

