

SAM-5003

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OEM

8MP Outdoor IP Dome



- IP Dome 8MP@20ips, Smart H.265+
- ICR, 0.008/0.0008 lux, dual illumination 40m
- 2.7~13.5mm motorized optics
- WDR 120dB, 3D-NR, 4 ROI
- Perimeter protection
- Built-in microphone
- MicroSD slot, RJ45, Onvif, IP67, 3AXIS, 12V / PoE.



Reference / Model

SAM-5003 / SAM-5003

8-megapixel 1/2.7" CMOS sensor

Compression Formats: Smart H.265+, Smart H.264+, H.265, H.264, MJPEG

Digital resolution: 8MP (3840x2160), 6MP (3072x2048), 5MP (3072x1728), 4MP (2880x1620, 2688x1520), 3MP (2048x1536, 2304x1296), 1080P (1920x1080), 1.3MP (1280x960), 720P (1280x720), D1 (704x576), VGA (640x480), CIF (352x288)

Stream 1: 8MP (1~20 ips), 4MP (1~25 ips)

Stream 2: D1 (1~25 fps)

Day/night mode with removable mechanical filter

Dual illumination: 2 LEDs with dual-core IR and white light, 40 meters

0.008 lux F1.5 (color), 0.0008 lux F1.5 (B/W), 0 lux IR On

2.7 ~ 13.5 mm motorized optics

Angle of view: 114°~32°(H), 58°~17°(V), 138°~36°(D)

Imaging modes: BLC, HLC, WDR 120dB, 3D-NR, EIS, Mirror.

White balance with 6 modes

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Automatic and manual gain control	
Supports 4-zone videosensor, 4 regions of interest (ROI) and 4-zone privacy masking	
Perimeter protection with cross-line detection and intrusion detection (both modes support human/vehicle classification)	
SMD Plus	
Built-in microphone	
MicroSD card slot up to 256 GB (not included)	
Network interface: RJ45 (10/100 Base-T)	
Network protocols: IPv4, IPv6, HTTP, TCP, UDP, ARP, RTP, RTSP, RTCP, RTMP, SMTP, FTP, SFTP, DHCP, DNS, DDNS, QoS, UPnP, NTP, Multicast, ICMP, IGMP, NFS, PPPoE, Bonjour, P2P	
ONVIF (Profile S/T/G), CGI support	
Up to 20 users	
Remote viewing via IE, Chrome and Firefox browsers	
Management software	
Compatible with IOS and Android mobile devices	
Power supply: 12V DC / PoE (802.3af)	
Power consumption: 8.4 W (12V) / 10.1 W (PoE)	
Storage temperature from -30°C ~ +60°C	
Operating temperature: -30°C ~ +60°C (-30°C ~ +60°C)	
Relative humidity: ≤95% (non-condensing)	
IP67 degree of protection	
Metal housing	
Black color	
Dimensions: Ø122 x 108,3 mm	
Net weight: 690 g	
Gross weight: 860 g	
3AXIS: 0°~360°(PAN), 0°~78°(TILT), 0°~360°(Rotation)	