

## 2 MP Fixed Dome Network Camera

Model No: SIP-ED201

Version 3.0



### Key Features

#### Optics

- Smart IR, up to 30 m IR distance
- IR anti-reflection window to increase the infrared transmittance
- Day/night functionality
- Support Defog, HLC, ROI

#### Compression

- H.265, H.264, MJPEG
- Triple streams
- Customized OSD

#### Network

- ONVIF Conformance

#### Structure

- Support PoE power supply
- Wide temperature range: -40°C~60°C
- IP67

## Specifications

Model No	SIP-ED201	Version 3.0
<b>Camera</b>		
Image Sensor	1/2.8" Progressive Scan CMOS	
Min. Illumination	Colm or: 0.002Lux@F1.2 B/W: 0Lux with IR on	
WDR	Super WDR up to 140dB (ON/OFF)	
Lens	3.6 mm@F2.2	
Mount	M12	
Field of View	H90°/D105°/V48°	
Shutter Time	1/100000s~1s	
IR Distance	30 M	
S/N	>55dB	
Day & night	ICR Filter Auto Switch, Color, Mono	
<b>Video</b>		
Max. Image Resolution	1920 X 1080	
Frame Rate	Main Stream:30fps@(1920x1080, 1280x960, 1280x720, 704x576) Secondary Stream: 30fps@(704x576, 640x480, 640x360, 352x288, 320x240, 320x192, 320x180) Tertiary Stream: 30fps@(1920x1080, 1280x720, 704x576, 640x480, 640x360, 320x240, 320x192, 320x180)	
Video Compression	H.265+/H.265(HEVC)/H.264+/H.264/MJPEG	
Video Bit Rate	16Kbps~16Mbps(CBR/VBR Adjustable)	
Image Setting	Brightness/Contrast/Saturation/Sharpness	
Privacy Masking	Up to 8 areas	
OSD	Supported	
<b>Network</b>		
Ethernet	1*RJ45 10M/100M Ethernet Port	
Audio I/O	Built-in Microphone; 1/1	
Audio Compression	G.711/AAC/G.722/G.726	
Alarm I/O	1/1	
Protocol	IPv4/IPv6, TCP, UDP, RTP, RTSP, RTCP, HTTP, HTTPS, DNS, DDNS, DHCP, FTP, NTP, SMTP, SNMP, UPnP, SIP, PPPoE, Multicast, VLAN, 802.1x, QoS, IGMP, ICMP, SSL	
<b>System</b>		
Storage	Support microSD/SDHC/SDXC Card Local Storage, up to 256G	
Advanced Function	BLC, HLC, 2D DNR, 3D DNR, ROI, Defog, AWB, EIS, IP Address Filtering, AGC, Anti-flicker, Corridor Mode, Deblur, Exposure Control.	
SIP/VoIP Support	Yes, Voice & Video-over-IP	
Event Trigger	Motion Detection, Network Disconnection, etc.	

Event Action	FTP Upload, SMTP Upload, SD Card Record, SIP Phone, HTTP Notification, etc.
Video Analysis	Region Entrance, Region Exiting, Advanced Motion Detection, Tamper Detection, Line Crossing, Loitering, Human Detection, People Counting, Object Left, Object Removed
Security	Password Protection, IP Address filtering, User Access Log, HTTPS encryption
System Compatibility	ONVIF Profile S & T
<b>General</b>	
Working Temperature	-40°C~60°C
Working Humidity	0~90%(Non-condensing)
Power Supply	DC 12V±10%, PoE (802.3af)
Power Consumption	2.5W MAX 5W MAX (With IR on)
Weather Proof	Up to IP67-rated for Weather-resistant Performance
Weight	500g
Dimensions	118.5mmX110.8mmX65mm
Certification	CE, FCC, RoHs, UL, BIS

\*\* Note: The model numbers are subject to change due to up gradation /version variations.



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