

IPC218A

8MP IP mini dome camera, 2.8mm lens, 66ft IR distance, with built-in Mic, full metal housing



Outstanding Features

- 1/2.8" Sony CMOS sensor
- 4K resolution 3840 x 2160P
- Low illumination 0.01Lux
- Day/Night, AWB/MWB,BLC, HLC, 2D/3D-DNR,Shutter, IR-CUT
- D-WDR,Mirror, rotate, Defogging
- Multiply Style OSD Overlay,Motion Detection, Privacy Mask
- RTSP and Onvif 17.06 compatible with many third-party NVR
- H.264/H.265 dual-stream media server
- Easy-to-use P2P Cloud service
- Support user authentication, video data encryption
- Support Alarm Snapshot to Email and FTP
- Multiply WEB browser IE,Firefox 32bit ESR, PC Client, Mobile APP remote access
- RJ45 100mbps network port, IEEE802.3af PoE
- Lightning protection 4000V
- Strong water-proof housing, IP66
- 18 pcs SMD Array IR Leds, IR distance 30 meters
- HD 3.6 mm fixed lens

Specification

Camera	
Image Sensor	1/2.8" Sony IMX415 CMOS
Effective Pixels	8 megapixels
Electronic Shutter	AUTO, 1/25s ~ 1/100000s
Min. Illumination	0.01Lux@F1.2(AGC ON), 0Lux IR on
Day/Night	Auto/Color/(B/W)/Timing
WDR	Digital WDR
White Balance	Auto/Manual
BLC /HLC	Support
DNR	2D/3D DNR
Other	AGC,Motion Detection,Privacy Mask,Flip,Rotate,RIO,OSD overlay
Encode	
Video Standard	H.264/H.265
Video Resolution	MainStream:20fps@8MP(3840x2160),30fps@6MP(3072x2048)/5MP(2592x1944)/4MP/3MP/1080P/720P,etc. Sub stream: 720x480/VGA(640x480)/360P/QVGA@30fps,etc.
Video Bitrates	512Kbps - 12Mbps, VBR/CBR
Audio Standard	G.711-u/G.711-a
Built-in Mic	Optional
OSD Overlay	Title and Time overlay ,custom color adjustable
IR Led	
IR Led	18pcsSMD arrayIR Led
IR Distance	30M
Lens	
Focal length	3.6mm fixedlens
Optional Function	
Built in Audio	
Smart Event	Motion detection Human detection Vehicle detection
Network Services	
Protocol	HTTP/RTSP/FTP/SMTP/DHCP/NTP/NFS, etc.
P2P	Yes
Web	IE , Firefox (32bit esr), etc.
Media	CMS, Android, IOS
ONVIF	17.06compatible
General	
Network Port	1-RJ45, 100Mbps, POE optional
Power Supply	12 VDC ± 10%
Power Consumption	< 8W
Operating Temp.	-30°C-(+60)°C, 10%-90%RH

Dimension

