



4K IP PTZ CAMERA

SS-IP200P-30

Key Feature:

- Resolution: 4K
- Video Compression: H.265 / H.264 / MJPEG
- Quad Streaming
- IR Range: up to 300mtr
- Optical Zoom: 33X
- 0.01 Lux Starlight
- Alarm 4 CH IN/2 CH Out
- Digital Defog
- Support PoE+ (Optional)

Product Specifications:

Model No.	SS-IP200P-30
Camera	
Image Sensor	1/1.7" Progressive Scan CMOS
Effective Pixel	8.0 Megapixel
Min. Illumination	Color: 0.01Lux@F1.5, B/W: 0.01Lux@F1.5 (AGC On), 0Lux with IR on
WDR	140dB Digital WDR
Shutter Time	1/30000s~1s
Day & Night	Auto (ICR) / Color / B/W
S/N	>65dB
Digital Zoom	16X
Lens	
Focal Length	4.5 ~ 148.5mm (F1.5 ~ F3.4)
Optical Zoom	33X
Zoom Speed	Approx. 3s (Optical Wide-Tele)
Field of View	70°~ 3.8° (Wide Tele)
Minimum Working Distance	300 mm to 1500 mm
Focus Control	Auto / Manual / Semi-Automatic
PTZ	
Pan Range/Pan Speed	360° endless/ Pan Manual Speed: 0.1°~240°/s, Pan Preset Speed: 300°/s
Tilt Range/Tilt Speed	-15°~90° (Auto Flip)/ Tilt Manual Speed: 0.1°~160°/s, Tilt Preset Speed: 240°/s
Proportional Zoom	Support
Preset Quantity	256
Patrol	8 Patrols, up to 32 presets each patrol
Pattern	4 Patterns
Power Off Memory	Support
Auto Guard	Path / Preset / Mixed / Pan scan / Tilt scan / Frame scan / Random scan / Panorama scan
PT Limit	Manual / Scan / Pan
3D positioning	Support
Electronic compass	Built-in sensor
IR	
IR Distance	Up to 300m
IR Intensity	Auto
Video	
Max. Image Resolution	4096×2160
Streaming Capability	Quad Streams
Primary Stream	4K (4096×2160) @30fps

Secondary Stream	2MP (1920 x 1080) @15fps
Triple Stream	D1 (704 x 380) @30fps
Quad Stream	480×360 @30fps
Video Compression	H.265 / H.264 / MJPEG
Video Bit Rate	32Kbps~16Mbps (CBR/VBR Adjustable)
Video Freeze	Support
Image Setting	Brightness/Contrast/Saturation/Sharpness
OSD	Date and time / Alarm / Direction / Customized
User Access	Max. 10 Users (includes 2 internal)
Network	
Ethernet	1*RJ45 10M/100M Ethernet Port
Automatic Network Replenishment (ANR)	Support
Streaming Method	Unicast / Multicast
Protocol	IPv4/IPv6, TCP, UDP, RTP, RTSP, RTCP, HTTP, HTTPS, DNS, DDNS, DHCP, FTP, SMTP, UPnP, PPPoE, 802.1x, QoS
Web Viewer	IE, Chrome, Firefox
Management Software	SVMS, EVMS
Smart Phone	IOS, Android
Audio	
Audio Compression	G.711a / G.711u / ADPCM / G.722 / G.722.1c / G.726
Audio Bitrate	32kbps ~ 64kbps
Audio I/O	1 IN/1 out
Audio Function	Bi-directional audio / AEC / Mixed audio recording / Dumb / Mute
System	
Alarm I/O	4 IN/2 Out
RS485	Support
Video Out	1 BNC
Storage	Support up to 128G
Backlight Compensation	BLC / HLC / WDR
Image Flip	Flip / Mirror
White Balance	Auto / Manual
Gain Control	Auto / Manual
Noise Reduction	Ultra DNR (3D)
Privacy Masking	Support
Region of Interest	Support
Digital Defog	Support
Events	
Event Trigger	Alarm input, Network disconnect, Disk full, Disk error
Event Action	Alarm, Text overlay, Snapshot, SMTP Upload, SD Card Record, External Output, etc.
Video Analysis (Optional)	Region Entrance, Region Exiting, Advanced Motion Detection, Tamper Detection, People Gathering, Object Left, Object Removed, Audio Surge/ Auto Tracking
System Compatibility	ONVIF Profile S & G Compliant, API, CGI
General	
Working Condition	Temperature: -40°C~70°C / Humidity: 0~95%(non-condensing)
Power Supply	AC 24V/3A±10%/ PoE+ (Optional)
Power Consumption	Max. 45W (IR on)
Surge Protection	IP67 Compliant, IK10 Certified, Level 2 lightning protection 6000V surge protection and voltage transient protection
Dimensions/Weight	Φ214× 379mm/ 8 kg
Warranty	Safety: CE, FCC, IS 13252-1 (2010), EN:60950-1, IEC 60950-1:2005 Ingress Protection: IP66 Certified EN/IEC 60529 Vandalism Protection: IK10 Certified, IEC 62262:2002 Immunity: CE, FCC