2MP 26x Starlight Network PTZ Camera



- 1/2.8" Progressive Scan 2MP CMOS
- 5-130mm,26x Optical Zoom
- Autotracking of all moving targets
- Starlight technology
- Smart Features(optional)
- Red and blue warning lights
- IR distance up to 120 m
- IP66

Camera		
Image Sensor	1/2.8" Progressive Scan 2MP CMOS	
Minimum Illumination	Color:0.001 Lux @ (F1.5,AGC ON); B/W:0.0005Lux @ (F1.5,AGC ON)	
Shutter	1/25s to 1/100,000s; Supports delayed shutter	
Aperture	DC drive	
Day/Night Switch	ICR cut filter	
Digital zoom	16x	
Lens		
Focal Length	5-130mm,26x Optical Zoom	
Aperture Range	F1.5-F3.8	
Field of View	H: 56.9-2.9°(wide-tele) V: 32.2-1.6°(wide-tele)	
Minimum Working Distance	100mm-1000mm (wide-tele)	
Zoom Speed	Approximately 3.5s (optical, wide-tele)	
Compression Standard		
Video Compression	H.265 / H.264 / MJPEG	
H.265 Type	Main Profile	
H.264 Type	BaseLine Profile / Main Profile / High Profile	
Video Bitrate	32 Kbps~16Mbps	
Audio Compression	G.711a/G.711u/G.722.1/G.726/MP2L2/AAC/PCM	
Audio Bitrate	64Kbps(G.711)/16Kbps(G.722.1)/16Kbps(G.726)/32-192Kbps(MP2L2)/16-64Kbps(AAC)	
Image (Maximum Resolution: 1920*1080)		
Main Stream	50Hz: 25fps (1920 × 1080, 1280 × 960, 1280 × 720); 60Hz: 30fps(1920 × 1080, 1280 × 960, 1280 × 720)	
Third Stream	50Hz: 25fps (704 x 576); 60Hz: 30fps (704 x 576)	
Image Settings	Saturation, Brightness, Contrast and Sharpness can be adjusted via the client-side or browse	
BLC	Support	
Exposure Mode	AE / Aperture Priority / Shutter Priority / Manual Exposure	

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Focus Mode	Auto Focus / One Focus / Manual Focus / Semi-Auto Focus	
Area Exposure / Focus	Support	
Defog	Support	
Image Stabilization	Support	
Day/Night Switch	Automatic, manual, timing, alarm trigger	
3D Noise Reduction	Support	
Picture Overlay Switch	Support BMP 24-bit image overlay, customizable area	
Region of Interest	Support three streams and four fixed areas	
Network		
Storage Function	Support Micro SD / SDHC / SDXC card (256G) offline local storage, NAS (NFS, SMB / CIFS support)	
Protocols	TCP/IP,ICMP,HTTP,HTTPS,FTP,DHCP,DNS,RTP,RTSP,RTCP,NTP,SMTP,SNMP,IPv6	
Interface Protocol	ONVIF(PROFILE S,PROFILE G)	
Smart Features(optional)		
Smart Detection	Cross-border detection, area intrusion detection, entering /leaving area detection, hovering detection, personnel gathering detection, fast motion detection, parking detection / take detection, scene change detection, audio detection, virtual focus detection, face detection	
PTZ		
Pan Range	360° endless	
Pan Speed	0.1°~120° /s	
Tilt Range	-18°~90°	
Tilt Speed	0.1°~120°/s	
Number of Preset	255	
Patrol	6 patrols, up to 18 presets per patrol	
Pattern	4 , with the total recording time not less than 10 mins	
Power loss recovery	Support	
Infrared		
IR distance	Up to 120m	
IR intensity	Automatically adjusted, depending on the zoom ratio	
Port		
Audio I/O	1 input,1 output(optical)	
Alarm I/O	1 input,1 output(optical)	
General		
Power	DC12V 3A, PoE(803.at)	
Working temperature	-40℃ -60℃	
Humidity	90% or less	
Protection level	Ip66, TVS 4000V Lightning protection, surge protection	

This datasheet is subject to change without prior notice. Please contact us to get the latest datasheet.

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Mount option	Wall Mounting, Ceiling Mounting
Weight	3.5kg

Camera Structure and Dimensions



