



8MP RS Series Ultra Low Light 4X Outdoor PTZ Camera

IV-IP28128MPPTZ-RS

Features:

- Resolution: 4K, 3840×2160
- Illumination: 0.002 lux (color), 0 lux (IR)
- Lens: 2.8-12mm, 4x optical zoom
- Field of View: 65.7°(H), 90.8°(V), 120°(D)
- IR Range: Up to 50m
- Pan: 0°-355°, speed 0.6° to 54°/s
- Compression: H.264 & H.265
- Protection: IP66, waterproof
- Power Supply: DC 12V/PoE
- Operating Temperature: -20°C to +60°C, <90% humidity (outdoor).



Model name	IV-IP28128MPPTZ-RS
Imaging Device	1/2.7"
Effective Pixels	4K 3840(H)×2160(V)
Min. Illumination	Color 0.002Lux @(F1.2,AGC ON) ; B/W 0 lux @ IR ON
Focal Length (Zoom Ratio)/Max. Aperture Ratio	F1.6, 2.8 ~ 12mm, 4 x Optical
Angular Field of View	H:65.7°, V:90.8°, D:120°
Signal System	PAL/NTSC
White Balance	Auto/ Manual/ Indoor
IR LED	4 PCS
WarmLight	N/A
Red Blue Light	N/A
IR Distance	Max. 50 Meters
Wide Dynamic Range	DWDR
Image Setting	Full Color Mode
Transmission	Triple Streaming
Electronic Shutter Speed	1/5 ~ 1/20000s
On-Board Storage	Micro SD slot, up to 256GB
Audio	Built-in microphone/speaker
Hardware Reset	Yes
Pan Range	0°~ 355°
Ethernet	10/100Mbps ethernet interface with PoE
Video Compression Format	H.264/H.265
Pan Speed	configurable from 0.6° to 54°/s
Video Quality Adjustment	256Kbps ~ 8Mbps
Protocol	TCP/IP,HTTP,DHCP,DNS,DDNS,RTP/RTSP,SMTP,NTP,UPnP,SNMP,HTTPS,FTP
Application Programming Interface	ONVIF (Profile S/G/T)
Operating Conditions	-20~+60°C, < 90%(outdoor)
Ingress Protection	IP66
Input Voltage / Current	DC 12V/PoE
Mechanical	Metal