

Anti-Corrosion Speed Dome IR PTZ Camera Series



- High speed PAN/TILT/ZOOM
- Built in High Power IR LED & Condenser Lens
- Anti-Diffuse Reflection Structure
- UV and Solar Light Resistant Clear Dome
- Wide Range of Operating Temperature
- SUS316 Housing Material
- IP66/68, CE, FCC, KC

	SDS-M30SN	SDS-M30HN(HIGH SENSITIVITY)
VIDEO		
Image Sensor	1/2.8" 2.38 Megapixels Exmor CMOS	1/2.8" 2.13 Megapixels Starvis CMOS
Fixels	2140K Pixels	2130K Pixels
Resolution	1080p@60/30fps, 1080i@60fps, 720p@60fps	
Sync System	Internal	
Camera illumination(Min)	0.002 lx 1/4s(IR On: 0 lx)	0.0008 lx 1/4s(IR On: 0 lx)
Recommended illumination	100 to 100,000 lx	
S/N Ratio	>50dB	
Video Output	HD-SDI, CVBS, AHD 75ohm	
LENS		
Zoom Ratio	Optical 30x(f = 4.3 to 129mm), Digital 12x	
Min Working Distance	10mm(Wide End) to 1200mm(Tele End)	
Angle of View (H)	63.7 (Wide End) to 2.3 (Tele End)	
MECHANICAL		
Camera Movement	Pan: 0°~360° Endless Rotation(0.1°~350°/s) Tilt: 0°~180° Rotation(0.1°~180°/s)	
Preset Accuracy	±0.1°	
Housing Material	SUS316 Stainless Steel	
Dimension	210(Ø) X 213(H) 11Kg	
FUNCTION		
Day & Night	Auto / Day / Night	
Back Light Compensation	On/Off	
White Balance	AUTO, ATW, Indoor, Outdoor, One push WB, Manual WB	
Noise Reduction	On/Off(Level 5 to 1/ Off, 6 steps)	
Gain Control	Auto/Manual(0~43.1dB, 0~28Steps) Max. Gain Limit(9.2~43.1dB, 6~28Steps)	Auto/Manual(0~50dB, 0~28Steps) Max. Gain Limit(10.7~50dB, 6~28Steps)
High Resolution	On/Off	
Image Stabilizer	On/Off	
Digital Zoom	On/Off	
High Light Correction	Off/Low/Mid/High	
Defog	On/Off	
Wide Dynamic Range		
Privacy Zone Masking	Off/On(8 Programmable Zone)	
Motion Detection	On/Off	
Live Zoom PIP	On/Off	
Motion Alarm	4 Alarms	
IR Lighting	Auto / Night	
IR Distance	100M	
PTZ Control	RS-485/RS-422/IP Network(255 Preset, 8Tours, 8 Scans, 16 Areas, 4 Alarms, 8 Groups)	
Audio	Aux 2Ch(NO/NC)	
NETWORK(Optional)		
Ethernet	RJ-45 For 10/100 Base-T	
IP Protocols	IPv4/v6 HTTP, HTTPS, FTP, TCP, RTSP, RTP, DNS, DynDNS, NTP, QoS Layer 3, Diffserv, ICMP, IGMP, UPNPTM, SSL, TLS	
Video Compression	H.264/MPEG/MPEG4	
Audio	G.711	
GENERAL		
Power	AC24V 3A 50/60Hz Max 53W	
Operating Temp	-40 ~ +60°C (Humidity Up to 90% RH, Built in Fan and Heater)	

Accessory

SUN SHIELD



WALL BRACKET



POLE BRACKET

