

CMNS-200S

2MP H.265 DWDR Intelligent PTZ IP Camera



FEATURES

- 1/2.9" SONY CMOS sensor, 2MP recording;
 - Intelligent video analysis, Tripwire, Intrusion, Abandoned/Missing, Face Detection, Heat Map, Auto Tracking
 - Using the latest standard H.265+ video compression technology, high compression ratio, accurate and stable stream control;
 - Auto-tracking
- This feature controls the pan/tilt/zoom actions of the camera to automatically track an object in motion and to keep it in the scene. The tracking action can be triggered manually or automatically by defined rules. Once a rule is triggered, the camera can zoom in and track the defined target automatically.
- Starlight technology
 - BLC / HLC / WDR (120dB)
 - Audio Compression G.711a/G.711Mu/AAC/G.722/G.726
 - Idle Motion; Activate Preset/ Scan/ Tour/ Pattern if there is no command in the specified period
 - IP67 waterproof rating, support internal defogging, dustproof;
 - Support 128G SD card video storage
 - Support 2 in 1 out alarm, 1 in 1 out audio intercom;
 - AC 24V & POE+

MODEL	CMNS-200S	
BASIC PARAMETER		
Image Sensor	1/2.8" SONY CMOS sensor	
Chipset	Hi3516D	
Effective Pixels	2MP	
Min. Illumination	Color: 0.001Lux@F1.2; B&W: 0.0001Lux@F1.2 B&W: 0 Lux@F1.2 (IR ON)	
IR Distance	N/A	
Lens	4.5-135mm ICR Motorized lens (30x Optic Zoom, 16x Digital Zoom)	
Lens Port	D14	
Noise Reduction	3D digital noise reduction	
WDR	Support WDR (D-WDR) 120dB	
BLC	Support	
S/N Ratio	≥50db (AGC closed)	
Image Settings	Support for brightness, contrast, saturation, white balance, AWB (automatic white balance), AGC (automatic gain), Electronic Image Stabilization (EIS), Region of Interest, Defog	
AUDIO / VIDEO ENCODING		
Encoding Format	H.265 Main Profile Encoding ; H.264 Baseline / Main Profile / High Profile Encoding	
Image Resolution	Main Stream	1080P/1.3M/720P(1~50/60fps)
	Sub Stream	Sub stream1: D1/CIF(1 ~ 25/30fps) Sub stream2: 1080P/1.3M/720P/D1/CIF (1~25/30fps)
Video Bit Rate	H.265/H.264: 448K ~ 8192Kbps, support CBR / VBR	
Character Overlay	Support overlay for channel name, date and time, stream information, and position is adjustable.	
Audio Encoding	G.711a/G.711Mu/AAC/G.722 / G.726/MPEG2-L2	
Audio Bit Rate	64Kbps	
DATA TRANSMISSION & STORAGE		
Data Storage	Video, Image	
Storage Mechanism	Manual, automatic	
Alarm Data	FTP, E-mail, Browser, Management software	
Protocol	IPv4/IPv6,HTTP,HTTPS,SSL,TCP/IP, UDP, UPnP, ICMP ,IGMP, SNMP, RTSP, RTP, SMTP, NTP, DHCP, DNS, PPPOE, DDNS, FTP, IP Filter, QoS, Bonjour,802.1x	
Access Standard	ONVIF 2.4 Protocol	
Client Browse	Support IE6.0 and above browser browsing, support 20 users concurrent access (MAX)	
Mobile Client	Support iPhone, iPad, Android platform	
Other	Support corridor mode, increase the vertical and narrow environment to monitor the area	
PORT		
Network Interface	RJ45 10M / 100M network adaptive	
Analog video	N/A	
Audio	1 in 1 out of two-way voice intercom (RCA interface)	
Alarm	2 input / 1 output (switch signal)	
SD card	Support MAX 128G	
RS485	N/A	
Reset Button	Support	
GENERAL		
Operation	-40°C ~ 60°C / 0 % -90 %	
Grade	IP67, IK10	
Power Source	AC 24V & DC 12V & POE	
Power Consumption	≤8W	
Weight/PCS (g)	2,7kg	