



Auto White Balance



Color Camera



Sync System



Weatherproof

Features

- ★ Support Day & Night Mode
- ★ 10x Optical Zoom
- ★ Support ONVIF
- ★ Support RTC (Real Time Clock) Function
- ★ Support remote update software
- ★ Built-in Web server
- ★ Auto-recovery

Model	SIP-HDS-1HD-10XM	SIP-HDS-2HD-10XM
Sensor	1/4" Color CMOS Sensor	
Optical Zoom	10x	
Image Resolution	1280 x 960	1920 x 1080
Video Compression	Stream 1: H.264 / MJPEG, Stream 2: H.264 / MPEG 4 / MJPEG	
Streaming	Dual Streaming	
Frame Rate	25 / 30 FPS	
Optical Zooming	10x Optical Zoom	
Minimum Illumination	0 Lux / F1.4 (IR ON)	
Auto Day Night	On/Off	
IR Range	120m	
Exposure Mode	Auto/Shutter/Manual/IRIS/Bright	
Privacy Zone	8	
Scan	Auto Scan, Limit Scan (Speed Adjustable)	
Preset Position	128	
Tour scan	4 tour, 16 preset position per tour, speed and dwell time can be adjustable	
Pattern Scan	4 pattern, 15 minutes recording for each pattern	
Motion Detection	Yes	
S/N Ratio	>50dB	
Shutter Speed	PAL: 1/50s-1/100,000s NTSC: 1/60s -1/100,000s	
Image Setting	3DNR, BLC/HLC, Saturation, Contrast, Sharpness, Adjustable through client software or web browser	
Ethernet	Yes	
Protocol	10/100 Base T Ethernet IPv4/IPv6, DHCP, PPPoE, Dynamic DNS, TCP/IP, SMTP, UPnP, HTTP HTTP tunneling(RTSP over HTTP), HTTPs, RTP, RTSP, DNS client,	
Password	Yes	
IP Address Filtering	Yes	
P/T/Z Control	Built-in RS485 P/T/Z control	
Rotation Angle	Horizontal: 0° ~ 360° Vertical: 0° ~ 90°	
Rotation Speed	Horizontal: 120° /s Vertical: 120° /s	
Operating Temperature	-10°C ~ 50°C	
Humidity	10% to 90%(no condensation)	
Power	DC15V 2.4A	
Housing	Metal body construction	

