

MS7030SL-PTZ-LS-HD

StarLight Heavy Duty IP Positioning Unit 30X PTZ Camera with Laser Illuminator



- 2Mp progressive CMOS, 30X optical zoom
- StarLight Technology (0.002Lx Color // 0.0002Lx B/W)
- Smart rare earth material pan tilt for vehicle use
- High electromagnetic compatibility, easy installation
- High protection and 5M3 anti-vibration level for vehicle, indoor and outdoor use
- Night vision up to 500m with laser illuminator
- 360° continuous rotation, pan: 0.1° ~ 80° /s, tilt: 0.1° ~ 40° /s
- AC 24V ±25%, or DC 12/24V (Vehicle load) wide working voltage
- Up to 80 presets, 1 auto scan, 8 cruising tracks
- Anti-surge, lightning protection, pass EMC test
- IP66 waterproof

Camera	
Image Sensor	1/2.8" Progressive Scan CMOS
Effective Pixels	1920(H) x 1080(V), 2.0 Megapixels
Scanning System	Progressive
Electronic Shutter Speed	1/6 s ~ 1/10000 s
Min. Illumination	Color: 0.002 lux (F1.6, 50IRE) B/W: 0.0002lux (F1.6, 50IRE)
S/N Ratio	More than 50dB
Camera Features	
Day/Night	Auto(ICR) / Color / B/W
Wide Dynamic Range	/
Backlight Compensation	ON/OFF
White Balance	Auto, ATW, Indoor, Outdoor, Manual
Gain Control	Auto/Manual/Max
Noise Reduction	3D DNR
Zoom	30x optical
Lens	
Focal Length	4.5 ~ 135 mm
Focus Control	Auto / Manual
Angle of View	H: 59.8° ~ 2.34°
PTZ	
Pan Rotation Range	0° ~ 360° continuous
Tilt Rotation Range	Double load, -90° ~ +90°
Pan Speed	0.1° ~ 80° /s
Tilt Speed	0.1° ~ 40° /s
Preset	80
Auto Scan	1
Cruising Track	8, each with 10 preset positions
Power Failure Recovery	Recover to previous PTZ and lens status after power failure
Guard Location	Call preset, cruising track or auto scan if there is no command in a period of time
Relay AUX Output	2 groups
Video	
Compression	H.264
Resolution	1080P(1920×1080) / 720P(1280×720) / D1(704×576/704×480) / CIF(352×288/352×240)
Frame Rate	Main stream: 1080P/720P(1 ~ 25/30fps) Substream: D1/CIF(1 ~ 25/30fps)
Bit Rate	1Mbps~10Mbps
Network	
Ethernet	RJ-45 (10/100Base-T)
Protocol	TCP/IP, HTTP, DHCP, DNS, DDNS, FTP, SNMP, PPP, PPPoE, RTSP, UDP, UPNP, SM
ONVIF	Support
User Access	Minimum 5 users
General	
Power Supply	AC 24V ±25%, DC12/24V (Vehicle load)
Power Consumption	≤ 60W
Application	Vehicle load/indoor/outdoor
Working Temperature	-35°C ~ 65°C
Working Humidity	≤ 90% RH (No condensing, no heating)
Protection Level	IP66
Dimensions	300(L) x 186.5(W)x211.5(H) mm
Material	Magnalium
Weight	6kgs

*The latest product information / specification can be found at <http://www.movisight.com/>