

DC-S6283HRXL-A

2MP 36x Lightmaster IR PTZ Camera



- Easy installation with DirectIP NVR
- micro SD/SDHC/SDXC, Smart Failover (Up to 256GB)
- Built-in heater
- True wide dynamic range (WDR)
- Supports ONVIF
- Full HD (1080p) resolution
- Alarm in / out
- High-PoE, 24V AC
- Digital image stabilization (DIS)
- AF optical zoom lens (f=6 - 216mm), 36x zoom
- IK10 / IP66 supports
- Day and night (ICR)
- 350 m / 1,148.2ft (2ea)

SPECIFICATIONS

Video	
Image Sensor	1/2
Max. Resolution	1920 x 1080
Scanning Mode	ProgressiveScan
Lens Type	AF Zoom Lens
Focal Length	f=6 - 216mm
Aperture	F1.36 - 4.6
Iris Control	DC Auto Iris (HALL SENSOR)
Angular Field of View	Wide : 59.0°(H), 34.9°(V), 66.1°(D) Tele : 2.04°(H), 1.04°(V), 2.32°(D)
Min. Illumination	Color : 0.1 lux @ F1.36 B/W : 0 lux (IR LED ON)
Dynamic Range	120dB (True WDR)
Electronic Shutter Speed	Auto / Manual (1/30 ~ 1/10000), Anti- Flicker, Slow Shutter (1~1/5, 1/7.5, 1/15)
Day and Night	IR cut filter with auto switch
IR Distance (LEDs)	350 m / 1,148.2ft (2ea)
Image Setting	Exposure, White Balance, Self Adjusting Video Mode (Sharpness, Contrast, Colors, Brightness Control)
Backlight Compensation	On / Off / HSBLC
Mirroring / Pivot	Horizontal / Vertical
Image Stabilizer	Yes (DIS)
Privacy Masking	8 Zones
Intelligent Video	Video Motion Detection, Active Tampering Alarm, Trip Zone
Auto Tracking	Yes
Video Out	1 Terminal Block
Pan/Tilt/Rotate	
Pan Range	360° (Endless)
Pan Speed	Pan: 0.02~240°/sec (preset 360°/sec)
Tilt Range	200° (-10~190°)
Tilt Speed	Tilt: 0.02~240°/sec (preset 360°/sec)
Preset	256ea
Network	
Video Compression	H.265, H.264 (MP), M-JPEG
Intelligent Codec	Supported
Bitrate Control	H.264 - CBR/ VBR, H.265 - CBR/ VBR
Audio Compression	-
IP Camera Protocol	DirectIP 2.0, ONVIF
Max. Frame Rate	60ips : 1920 x 1080 30ips : 1920 x 1080 (WDR)
Supported Resolution	1920x1080, 1280x720, 704x480, 640x360, 352x240
Multi-video Streaming	Quadruple Streaming
Network Protocols	DirectIP 2.0 Protocol, IPv4, IPv6, RTP, RTSP, SPT, CPRT, PRT, SPHT, TPT, CPRT, PUJD, RT, SPT, CP, HT, TPT, TP, SFT, PSNT, PSMT, PFEN, mDNS, uPNP, SNMPv2
Security	SSL Encryption, Multi-user Authority, IEEE802.1x IP Filtering, HT, TPS
Remote Access Client	DirectIP NVR Connection, IDIS Web, IDIS Mobile, IDIS Solution Suite
Ethernet	RJ45 (10/100BASE-T)
Recording Session Buffer (NLTsrec)	Yes (Up to 60MB)
Edge Storage	micro SD/SDHC/SDXC, Smart Failover (Up to 256GB)
ALARM AND EVENT	
Trigger Event	Motion Detection, Alarm in, Tampering, Trip Zone
Event Notification	Remote S/W, Email (with Image)
Alarm In / Out	8/2
Environmental	
Vandal Proof Casing	IK10
Outdoor Ready	IP66, Heater
Operating Temperature	-40°C ~ 60°C *Starting up at above -20°C (-4°F)
Operating Humidity	0% ~ 90%
Electrical	
Power Source	24VAC, PoE (75W)
Power Consumption	HEATER OFF: 24V~, 1.2A, 23.3W, 50/60Hz, High-PoE, 50-57V, 20.2W HEATER ON: 24V~, 2.7A, 52.2W, 50/60Hz High-PoE, 50-57V, 48W
Approval	FCC, CE (50130-4) KC
Mechanical - Brand	
Dimensions (Ø x H)	Ø242mm x 401.8mm (Ø9.52" x 15.82")
Weight	6.7kg (14.77 lb)



PRODUCT IMAGE



DIMENSIONS

Ø242mm x 401.8mm (Ø9.52" x 15.82")



ACCESSORIES (OPTIONAL)



ACCESSORY CONFIGURATION BY INSTALLATION ENVIRONMENT

PRODUCT	INSTALLATION ENVIRONMENT	ACCESSORY CONFIGURATION	
DC-S6283HRXL-A	WALL	 WALL MOUNT	Model: DA-WM1400
	CELLING	 CEILLING MOUNT	Model: DA-CM1300
		or	
		 CEILLING MOUNT	Model: DA-CM1500
	POLE	 WALL MOUNT	Model: DA-WM1400
		 POLE MOUNT	Model: DA-LM1100
	CORNER	 WALL MOUNT	Model: DA-WM1400
		 CORNER MOUNT	Model: DA-RM1100