

## DC-S6283HRXL

- Easy Installation with DirectIP NVR
- Full HD (1080p) resolution
- AF optical zoom lens (f= 6 - 216mm), 36x zoom
- micro SD / SDHC / SDXC, Smart Failover
- Two-way Audio
- Alarm In / Out
- IK10 / IP66 Supports
- Built-in Heater
- Hi-PoE, 24V AC
- Day and Night (ICR)
- True Wide Dynamic Range (WDR)
- Digital image stabilization (DIS)
- IR LED (Distance : 350m)
- Supports ONVIF



### SPECIFICATIONS

VIDEO	
Image Sensor	1/2" CMOS
Max. Resolution	1920 x 1080, Full HD 2.0 Mega Pixel
Scanning Mode	Progressive Scan
Lens Type	Auto Focus Lens with manual override
Focal Length	f = 6 - 216mm (36x)
Aperture	F 1.36 ~ 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 @ F1.3.6 B/W : 0 Lux (IR LED On)
Wide Dynamic Range	120dB (True WDR)
Electronic Shutter Speed	Auto / Manual (1/30 ~ 1/10,000), Anti-Flicker, Slow Shutter (1/7.5, 1/15)
Day and Night	IR Cut Filter with Auto Switch, Configurable
IR Distance (LEDs)	Built-in 350m / 1,148.2 ft (2 ea)
Image Setting	Configurable Exposure, Auto White Balance, Sharpness, Auto Gain Control
Digital Noise Reduction	Configurable 2DNR / 3DNR
Backlight Compensation	On / Off / HSBC
Mirroring / Pivot	Horizontal / Vertical
Image Stabilizer	Yes (DIS)
Digital Zoom	16x
Privacy Masking	8 Zones
Camera Title	On Screen Display (Camera Title, Date & Time)
Intelligent Video	Video Motion Detection, Active Tampering Alarm
Signal to Noise Ratio	More than 45dB
Video Standard	PAL / NTSC
PAN / TILT / ZOOM	
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.265 - VBR / CBR H.264 - VBR / CBR
Motion Adaptive Transmission (MAT)	Activity / Motion based automatic bit rate adjustment
Audio Compression	ADPCM 16K, G.726, G.711 u-Law, G.711 a-Law
Two-Way Audio	Yes
IP Camera Protocol	DirectIP 2.0, ONVIF Profile-S, G & T
Max. Frame Rate	30ips / 25fps : 1920 x 1080 (WDR)
Supported Resolution	1920 x 1080, 1280 x 720, 640 x 360, 352 x 240
Multi-video Streaming	Quadruple Streaming
Network Protocols	DirectIP 2.0 Protocol, TCP/IP, RTP/RTSP/TCP, RTP/RTSP/HTTP/TCP, RTP/UDP RTSP/TCP, HTTP, HTTPS, FTP, SNMP, SMTP, FEN, mDNS, Upnp
Security	SSL Encryption, Multi-user Authority, IEEE 802.1x, IP Filtering, HTTPS
Remote Access Client	DirectIP NVR Connection, IDIS Web, IDIS Mobile, IDIS Solution Suite
Ethernet	RJ45 (10/100BASE-T)
Web Server	Internal
Discovery Interface	Yes
Streaming Support	Unicast / Multicast
Recording Session Buffer (NLTSec)	Yes (Up to 60MB)
Edge Storage	micro SD / SDHC / SDXC, Smart Failover (Up to 256GB)

ALARM AND EVENT		
Trigger Event	Motion Detection, Alarm in, Audio Detection, Tampering, Trip Zone	
Event Notification	Remote S/W, Email (With Image)	
Audio In / Out	Line-in 1ea / Line-out 1ea	
Alarm In / Out	Input 8ea / Output 2ea	
ENVIRONMENTAL		
Vandal Proof Casing	IK10	
Outdoor Ready	IP66, Heater	
Operating Temperature	-40°C ~ +60°C (-40°F ~ +140°F) *Starting Up at Above -20°C (-4°F)	
Operating Humidity	0% ~ 90%	
ELECTRICAL		
Power Source	24V AC, PoE, IEEE 802.3at / IEEE 802.3bt	
Power Consumption	Heater Off 24V~ 2.1A, 35.9W, 50/60Hz Hi-PoE, 50-57V, 27.9W	Heater On 24V~ 3.7A, 64.6W, 50/60Hz Hi-PoE, 50-57V, 55.2W
MTBF	138,933 hrs. @ 40°C	
Approvals	FCC, CE, KC, BIS	
MECHANICAL		
Dimensions	Ø242mm x 401.1mm (Ø9.52" x 15.79")	
Weight	7.2kg (15.87lb)	

### DIMENSIONS

(Unit - mm)



### ACCESSORIES (OPTIONAL)

