

8MP 31x IR PTZ Camera

DC-S3883HRX NEW

- Easy installation with DirectIP NVR
- 4K UHD (3840 x 2160) resolution
- AF optical zoom lens (f=6.5 - 202mm), 31x zoom
- micro SD/SDHC/SDXC, Smart Failover (Up to 128GB)
- Two-way audio
- Alarm in / out
- IK10 / IP66 supports
- Built-in heater
- PoE (IEEE 802.3bt), 24V AC
- Day and night (ICR)
- True wide dynamic range (WDR)
- Digital Image Stabilization (DIS) with gyro sensor
- IR LED (Distance : 200m)
- Supports ONVIF



SPECIFICATIONS

VIDEO	
Image Sensor	1/1.7" CMOS
Max. Resolution	3840 x 2160
Scanning Mode	Progressive Scan
Lens Type	AF Zoom Lens
Focal Length	f=6.5 - 202mm (31x)
Aperture	F1.55 - 4.8
Iris Control	DC Auto Iris
Angular Field of View	Wide : 58.2° (H), 34.4° (V), 65.2° (D) Tele : 1.99° (H), 1.13° (V), 2.3° (D)
Min. Illumination	Color : 0.1 Lux @ F1.55 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)	200 m / 656.2ft (2ea)
Image Setting	Configurable Exposure, White Balance, Sharpness
Digital Noise Reduction	Configurable 2DNR/3DNR
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, Auto Tracking
Video Out	1 Terminal Block
PAN / TILT / ROTATE	
Pan Range	360° (Endless)
Pan Speed	Pan : 0.02~180°/sec (preset 240°/sec)
Tilt Range	200° (-10~190°)
Tilt Speed	Tilt : 0.02~180°/sec (preset 240°/sec)
Preset	256ea
NETWORK	
	DirectIP Mode Compatibility Mode
Video Compression	H.265, H.264 (MP), M-JPEG
Intelligent Codec	Supported
Bitrate Control	H.264 - CBR / VBR, H.265 - CBR / VBR
Audio Compression	ADPCM 16K, G.726, G.711 u-Law, G.711 a-Law
Two-way Audio	Yes
IP Camera Protocol	DirectIP IDIS ONVIF Profile S
Max. Frame Rate	30ips : 3840 x 2160 (WDR) 30ips : 3840 x 2160 (WDR)
Supported Resolution	3840 x 2160 (8MP), 1920 x 1080, 1280 x 720, 640 x 360
Multi-video Streaming	Quadruple Streaming Quadruple Streaming
Network Protocols	DirectIP Protocol 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, SSL Encryption
Remote Access Client	DirectIP NVR Connection IDIS Web, IDIS Mobile, IDIS Solution Suite
Ethernet	RJ45 (10/100/1000BASE-T)
Recording Session Buffer (NLTSrec)	Yes (Up to 60MB)
Edge Storage	micro SD/SDHC/SDXC, Smart Failover (Up to 128GB)
ALARM AND EVENT	
Trigger Event	Motion Detection, Face Detection, Alarm in, Tampering
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	24VAC, PoE (75W)
Power Consumption	Max 51W(Heater on, IR LED ON)
Approvals	FCC, CE(50130-4), KC
MECHANICAL	
Dimensions	Ø242mm x 401.1mm (Ø9.52" x 15.79")
Weight	7.4kg (16.31 lb)

DIMENSIONS

(Unit - mm)



ACCESSORIES (OPTIONAL)



ACCESSORIES CONFIGURATION TREE

