DC-S3883HRX

- 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)
- Electronic Image Stabilization (EIS) with gyro sensor
- IR LED (Distance : 250m)
- Supports ONVIF

8M | A/F 30X | IP66 | PoE | ICR | True WDR | BLC | EIS | IR

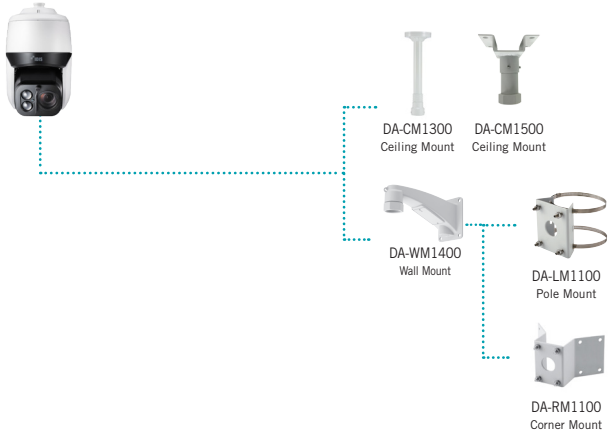
SPECIFICATIONS

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)	250 m (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(EIS)	
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 : 0.02~128°/sec (Preset 128°/sec)	
Tilt Range	200° (-10~190°)	
Tilt Speed	Tilt : 0.02~128°/sec (Preset 128°/sec)	
Preset	250ea	
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, SNTP, 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	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 (IEEE802.3bt / PoE Injector)	
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)

DA-CM1300 | DA-CM1500 | DA-LM1100 | DA-RM1100 | DA-WM1400

ACCESSORIES CONFIGURATION TREE