

DC-S6882WR

8MP IR Speed Dome Camera (LightMaster NIR)

- Easy installation with DirectIP NVR

· 4K UHD (3840 x 2160) resolution

· AF optical zoom lens (f=6.91 ~ 214.64mm)

· Built-in 300m Long range IR Illuminator

SPECIFICATIONS

Video	
Image Sensor	1/1.8" CMOS
Max. Resolution	3840 x 2160
Scanning Mode	Progressive Scan
Lens Type	AF Zoom Lens
Focal Length	6.91 ~ 214.64mm
Aperture	F1.36 ~ F4.6 [TBD]
Iris Control	P-Iris
Angular Field of View	Wide : 61.8°(H), 36.3°(V), 70.3°(D) Tele : 2.3°(H), 1.3°(V), 2.6°(D)
Min. Illumination	Color : 0.13 lux @ F1.36 B/W : 0 lux (IR LED On)
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	Yes (ICR)
IR Distance (LEDs)	300 m/984.3ft (2ea)
Image Setting	Exposure, White Balance, Self-Adjusting Video Mode(Sharpness, Contrast, Colors, Brightness Control)
Mirroring / Pivot	Horizontal / Vertical
Image Stabilizer	Yes (EIS)
De-fog	Yes
Privacy Masking	8 Zones
Intelligent Video	Video Motion Detection, Active Tampering Alarm, Trip Zone
Video Out	1 Terminal Block
Pan/Tilt/Rotate	
Pan Range	360° (Endless)
Pan Speed	0.02~240°/sec (preset 240°/sec)
Tilt Range	200° (-10~190°)
Tilt Speed	0.02~240°/sec (preset 240°/sec)
Preset	256ea
Network	
Video Compression	H.265, H.264 (MP), M-JPEG
Intelligent Codec	Yes
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 2.0, ONVIF Profile S/T
Max. Frame Rate	30ips : 3840 x 2160(WDR)
Supported Resolution	3840 x 2160, 1920x1080, 1280x720, 640x360
Multi-video Streaming	Quadruple Streaming
Network Protocols	DirectIP 2.0 Protocol, IPv4, IPv6, RTP/RTSP/TCP, RTP/RTSP/HTTP/TCP, RTP/UDP RTSP/TCP, HTTP, HTTPS, FTP, SNMP, SMTP, FEN, mDNS, uPNP, SNMPv2
Security	Digest authentication, Password Protection, User access log, IP Filtering, IEEE802.1x(EAP-TLS), Chained Fingerprint, SSL Encryption, HTTPS Encryption
Ethernet	RJ45 (10/100BASE-T)
Recording Session Buffer (NLTSec)	Yes (Up to 60MB)
Edge Storage	micro SD/SDHC/SDXC, Smart Failover (Up to 512GB)
Alarm and Event	
Trigger Event	Motion Detection, Alarm in, Audio detection, Tampering, Trip Zone, System Status
Event Notification	Remote S/W, Email (with Image)
Audio Alarm	Yes
Audio In / Out	1 / 1
Alarm In / Out	8 / 2
Environmental	
Vandal Proof Casing	IK10
Outdoor Ready	IP66
Operating Temperature	-40°C ~ +55°C (-40°F ~ +131°F) *Starting up at above -20°C (-4°F)
Operating Humidity	0% ~ 90%
Electrical	
Power Source	24VAC, PoE (IEEE 802.3bt, Class 8)
Power Consumption	HEATER, IR LED OFF 24VAC, 1.6A, 28.0W, 50/60Hz PoE, IEEE 802.3bt(Class 8), 28.4W HEATER, IR LED ON 24VAC, 2.8A, 52.9W, 50/60Hz PoE, IEEE 802.3bt(Class 8), 53.1W
Approval	FCC, CE, KC
Mechanical	
Dimensions	Ø242mm x 401.8mm (Ø9.52" x 15.82")
Weight	7.4kg (16.31lb)



PRODUCT IMAGE



DIMENSIONS



ACCESSORIES (OPTIONAL)

DA-WM1400



Wall Mount

DA-CM1300



Ceiling Mount

DA-CM1500



Ceiling Mount

DA-LM1100



Pole Mount

DA-RM1100



Corner Mount

ACCESSORY CONFIGURATION BY INSTALLATION ENVIRONMENT

PRODUCT	INSTALLATION ENVIRONMENT	ACCESSORY CONFIGURATION		
DC-S6882WR	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