

DC-2D1511WR

2x 5MP IR Dual-sensor Panoramic Camera



- Two 5MP 1/2.8" STARVIS CMOS image sensor
- Outputs max. 8MP (4224x1848), and supports 2592x1944
- Micro SD/SDHC/SDXC
- IP66
- PoE (IEEE 802.3af), 12V DC
- Day&Night (ICR)
- True wide dynamic range (WDR)
- IR LED (Distance: 30m)
- Supports ONVIF M, NO DirectIP
- NDAA Compliant

SPECIFICATIONS

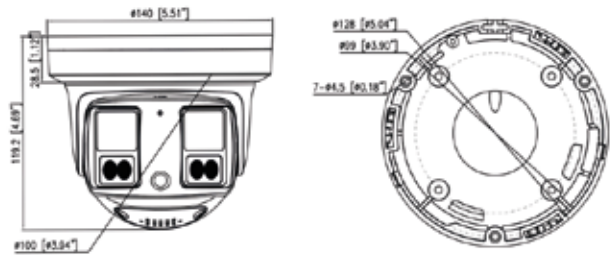
Video	
Image Sensor	Dual 1/2.8" Progressive Scan CMOS
Max. Resolution	8MP (4224 x 1848)
Scanning Mode	Progressive Scan
Lens Type	Fixed-focal, Dual lens
Focal Length	2.4mm
Aperture	F1.6
Iris Control	Fixed Iris
Angular Field of View	H: 192.4°, V: 80.2°
Min. Illumination	Color: 0.01 Lux @ (F1.6, AGC ON), B/W: 0 Lux with IR
Dynamic Range	True WDR
Electronic Shutter Speed	Auto/Manual, 1/5 to 1/100,000s
Day and Night	IR cut filter
IR Distance (LEDs)	Up to 30 m (98.4 ft)
Warm Light Distance (LEDs)	Up to 20 m (65.6 ft)
Image Setting	Brightness, Sharpness, Contrast, Saturation adjustable
Backlight Compensation	HLC, BLC
De-fog	Yes
Privacy Masking	4 areas
Intelligent Video	Intrusion, Smart motion detection, Single line crossing, Double line crossing, Loitering, Wrong-way detection, Illegal parking
Pan/Tilt/Rotate	
Pan Range	0° to 360°
Tilt Range	0° to 90°
Rotate Range	0° to 360°
Network	
Video Compression	H.265
Intelligent Codec	No
Bitrate Control	CBR/VBR
Audio Compression	G.711 A-law, G.711 μ-law, RAM PCM
Two-way Audio	Yes
IP Camera Protocol	ONVIF (Profile S/T/G/M)
Max. Frame Rate	30ips : 2592 x 1944
Supported Resolution	2592x1944, 2592x1520, 1920x1080, 1280x720
Multi-video Streaming	Triple Streaming
Network Protocols	IPv4/IPv6, HTTP/HTTPS, DNS, DDNS, DHCP, PPPoE, RTSP/ RTP/RTMP, TCP/UDP, NTP, ARP, UPnP, FTP, SMTP, QoS, ICMP, IGMP, SMTP, 802.1x, SNMP, Multicast
Security	IP address filter, HTTPS, Illegal login lock, IEEE 802.1x
Ethernet	1 Ethernet (100/1000 Base-T) RJ-45 Connector
Edge Storage	micro SD/SDHC/SDXC
Alarm and Event	
Trigger Event	IVS, Motion detection, Alarm input, Network alarm, Disk alarm, Day/Night switch alarm, Abnormal sound detection
Event Notification	Alarm record, FTP upload, SMTP upload, Alarm output, Audible alarm output
Audio Alarm	Yes
Audio In / Out	Built-in MIC + 1 / Built-in Speaker + 1
Alarm In / Out	1 / 1
Environmental	
Vandal Proof Casing	-
Outdoor Ready	IP66
Operating Temperature	-40°C to 60°C (-40°F to 140°F)
Operating Humidity	0% ~ 90%
Electrical	
Power Source	12 VDC / PoE (IEEE802.3af)
Power Consumption	IR OFF: 12VDC: 4.2 W, PoE: 5.3 W / MAX (IR ON): 12VDC: 8.9W, PoE: 11.2 W
Approval	FCC, CE-EMC
Mechanical	
Dimensions	Ø140 x 119.2 mm (Ø5.51" x 4.69")
Weight	0.93 kg (2.05 lb)



PRODUCT IMAGE



DIMENSIONS





ACCESSORIES (OPTIONAL)



JUNCTION BOX

ACCESSORY CONFIGURATION BY INSTALLATION ENVIRONMENT

PRODUCT	INSTALLATION ENVIRONMENT	ACCESSORY CONFIGURATION
DC-2D1511WR	WALL	 JUNCTION BOX Model: DA-JB2D
	CEILING	 JUNCTION BOX Model: DA-JB2D