

# DC-D1414WEG

## 4MP Active Deterrence Turret Camera



1/1.8" STARVIS™ CMOS  
 Max. 4MP(2688x1520) @25/30fps resolution  
 Intelligent analysis: Smart Motion detection(Human and Vehicle)

True WDR, 3D DNR, ROI, HLC, BLC, Defog  
 Built-in warm lights, illumination distance up to 25m  
 Built-in red and blue warning light, support sound-light warning

1/1 alarm in/out, 1/1 audio in/out, built-in mic and speaker  
 Built-in micro SD card slot (up to 1 TB)

### SPECIFICATIONS

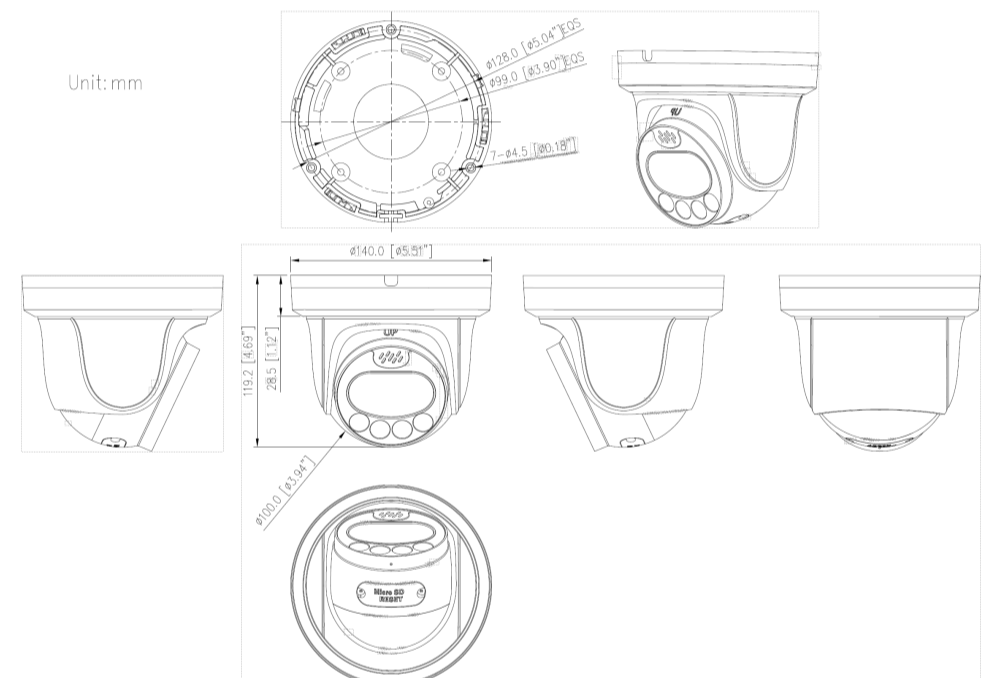
Video	
Image Sensor	1/1.8" CMOS
Max. Resolution	4MP (2688x1520)
Scanning Mode	Progressive Scan
Lens Type	Fixed focal
Focal Length	2.8 mm
Aperture	F1.0
Iris Control	Fixed Iris
Angular Field of View	H: 112.4°, V: 61.2°
Min. Illumination	Color: 0.0001 Lux @ (F1.0, AGC ON), 0 Lux with warm-light ON
Dynamic Range	True WDR
Electronic Shutter Speed	Auto/Manual, 1/5 to 1/50,000s
Day and Night	Fixed filter
IR Distance (LEDs)	25m / 82.02ft (4ea)
Image Setting	Image Adjustment: Brightness, Sharpness, Contrast, Saturation adjustable; Aisle Mode: Support; Mirror: Support; White Balance: Auto/Manual; Day/Night Setting: Auto, Day, Night, Time; Noise Reduction: 2D/3D DNR; Image Enhancement; HLC, BLC, Defog, WDR; Privacy masking: 4 areas
Backlight Compensation	BLC
Mirroring / Pivot	Support
Image Stabilizer	-
De-fog	Yes
Privacy Masking	4 areas
Intelligent Video	Intelligent analysis: Smart Motion detection (Human and Vehicle)
Video Out	-
Pan/Tilt/Rotate	
Pan Range	Pan: 0° to 355°
Tilt Range	Tilt: 0° to 80°
Rotate Range	Rotation: 0° to 360°
Network	
Video Compression	H.265, H.264 (MP), M-JPEG
Intelligent Codec	-
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	Max. 4MP(2688x1520) @25/30fps resolution
Supported Resolution	4MP (2688x1520)
Multi-video Streaming	3 Streams
Network Protocols	IPv4/IPv6, HTTP/HTTPS, DNS, DDNS, DHCP, PPPoE, RTSP/ RTCP/RTP, TCP/UDP, NTP, ARP, UPnP, FTP, SMTP, QoS, ICMP, IGMP, SNMP, 802.1x, SNMP, Multicast
Security	IP address filter, encrypted HTTPS, illegal login lock, IEEE 802.1x
Ethernet	1 Ethernet (10/100 Base-T) RJ-45 Connector
Recording Session Buffer (NLSrec)	-
Edge Storage	Built-in micro SD card slot (up to 1 TB)
Alarm and Event	
Trigger Event	Motion detection, Smart Motion, Alarm input
Event Notification	Alarm record, Alarm output, FTP upload, SMTP upload, Audible alarm output, Red and blue light alarm
Audio Alarm	Yes
Audio In / Out	1/1 Audio in/out (Built-in Mic / Speaker)
Alarm In / Out	1/1 alarm in/out
Environmental	
Vandal Proof Casing	IK10
Outdoor Ready	IP66
Operating Temperature	-40°C to 60°C (-40°F to 140°F)
Operating Humidity	Less than 90% RH
Electrical	
Power Source	12 VDC (-15% to +25%)/PoE (802.3af)
Power Consumption	Max. 9.5W
Approval	CE-EMC (EN 55032:2015+A1:2020, EN IEC 61000-6-3:2021, EN IEC 61000-3-2:2019+A12021, EN 61000-3-3:2013+A2:2021, EN 55035:2017+A11:2020, EN 50130-4:2011+A1:2014) FCC (FCC 47 CFR 15, Subpart B, ANSI C63.4-2014)
Mechanical	
Dimensions	φ140 × 119.2 mm (5.51 × 4.69 inch)
Weight	0.9 kg (1.98 lb)



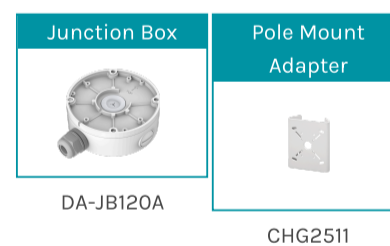
### PRODUCT IMAGE







### DIMENSIONS



### ACCESSORIES (OPTIONAL)



# ACCESSORY CONFIGURATION BY INSTALLATION ENVIRONMENT

PRODUCT	INSTALLATION ENVIRONMENT	ACCESSORY CONFIGURATION
DC-D1414WEG	WALL	 <span data-bbox="1373 270 1581 314">WALL</span> Model: DA-JB120A
	CELLING	 <span data-bbox="1373 362 1581 406">CEILING</span> Model: DA-JB120A
	POLE	 <span data-bbox="1373 454 1581 498">POLE</span> Model: CHG2511
		 <span data-bbox="1373 546 1581 590">POLE</span> Model: DA-JB120A