



DCS-F5702EP-SL

2MP WDR STARLIGHT FIXED BULLET NETWORK CAMERA

KEY FEATURES

OPTICS

- Starlight illumination
- 60fps Frame Rate
- Day/night functionality
- SmartIR, up to 50 m (164 ft) IR distance
- IR anti-reflection window to increase the infrared transmittance
- 120dB TRUE WDR
- 2D/3D DNR (Digital Noise Reduction)

COMPRESSION

- Ultra265, H.265, H.264, MJPEG
- Embedded smart algorithm
- Triple streams
- ROI (Region of Interest)
- 9:16 corridor format

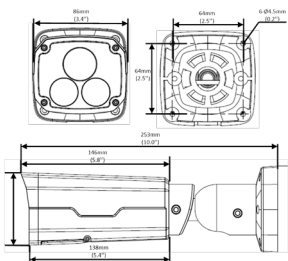
NETWORK

- ONVIF Conformance

STRUCTURE

- Wide temperature range: -35°C to 60°C (-31°F to 140°F)
- Wide voltage range of ±25%
- IP67
- 3-Axis

DIMENSIONS



Camera				
Sensor	1/2.8", progressive scan, 2.0 megapixel, CMOS			
Lens	4.0mm@F1.6			
DORI Distance	Lens	Detect (m)	Observe(m)	Recognize(m)
	4mm	64.3	25.7	12.9
Angle of View(H)	78.7°			53.3°
Angle of View (V)	42.8°			29.3°
Angle of View (O)	96.8°			65.5°
Adjustment angle	Pan: 0°~360°		Tilt: 0°~90°	Rotate: 0°~360°
Shutter	Auto/Manual, 1~1/100000 s			
Minimum Illumination	Colour: 0.001Lux (F1.6, AGC ON) 0 Lux with IR on			
Day/Night	IR-cut filter with auto switch (ICR)			
Digital noise reduction	2D/3D DNR			
S/N	>52dB			
IR Range	Up to 50m (164 ft) IR range			
Defog	Digital Defog			
WDR	120dB			
Video				
Video Compression	Ultra265, H.265, H.264, MJPEG			
H.264 code profile	Baseline profile, Main Profile, High Profile			
Frame Rate	Main Stream: 2MP (1920×1080): Max. 60fps; Sub Stream: 2MP (1920×1080): Max. 30fps; Third Stream: D1 (720×576): Max. 30fps;			
9:16 Corridor Mode	Supported			
HLC	Supported			
OSD	Up to 8 OSDs			
Privacy Mask	Up to 8 areas			
ROI	Up to 8 areas			
Smart				
Behavior Detection	Intrusion, cross line, motion detection			
Intrusion	Enter and loiter in a pre-defined virtual region			
Cross Line	Cross a pre-defined virtual line			
Motion Detection	Moving within a pre-defined virtual region			
Recognition:	Face detection			
Intelligent Identification	Defocus, Scene Change, Object Left, Object Moving			
Statistical Analysis	People counting			
General Function	Watermark, IP Address Filtering, output/input Alarm, Access Policy, ARP Protection, RTSP Authentication, User Authentication			
Storage				
Edge Storage	Micro SD, up to 256 GB			
Network Storage	ANR			
Network				
Protocols	IPv4, IGMP, ICMP, ARP, TCP, UDP, DHCP, PPPoE, RTP, RTSP, RTCP, DNS, DDNS, NTP, FTP, UPnP, HTTP, HTTPS, SMTP, 802.1x, SNMP			
Compatible Integration	ONVIF(Profile S, Profile G, Profile T), API			
Interface				
Network	1 RJ45 10M/100M Base-TX Ethernet			
General				
Power	12 V DC±25%, PoE (IEEE802.3 af)			
	Power consumption: Max 7.5W			
Dimensions (L × W × H)	253.4×86×71.7 (9.98" × 3.4" × 2.8")			
Weight	1.0kg (2.2lb)			
Working Environment	-35°C ~ +60°C (-31°F ~ 140°F), Humidity: 10%~95% RH(non-condensing)			
Ingress Protection	IP67			
Vandal Resistant	IK10			