

FCS-5312

5MP IR Bullet Network Camera

Hardware Version 1



FCS-5312
5MP AF Bullet Network Camera
ICT

PoE



IGP-1271
8GE PoE + 4 SFP L2 Managed
Industrial PoE Switch

SFP



SFP-3211
1.25Gbps Single-mode
SFP Transceiver,
20km, 1310nm



GTL-2091
8GE + 12 x 10Gb SFP+ RPSU
L3 Managed Switch

Key Features

- 1/2.8" progressive scan CMOS
- Max. 5MP(2592×1944) @30fps resolution
- 2.7~13.5mm motorized lens
- WDR, 3D DNR, ROI, HLC, BLC, Defog
- Support face, human, vehicle detection and capture
- Intelligent detection: Perimeter, Single virtual fence, Double virtual fences, Loiter, Converse, People counting
- 1/1 audio in/out, 1/1 alarm in/out
- Smart IR up to 40m
- Built-in micro SD slot, IP67, PoE

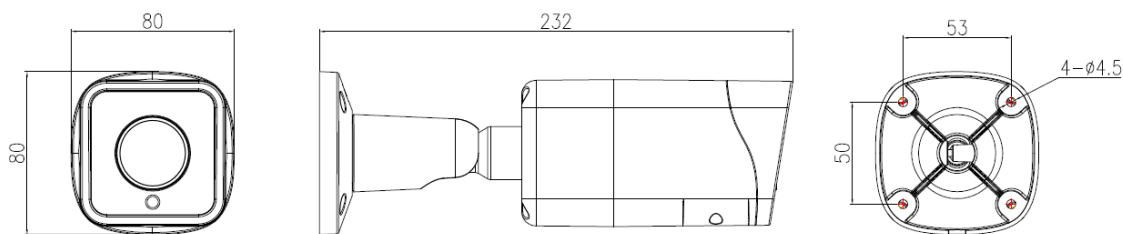
Specification

Camera	
Image Sensor	1/2.8" Progressive Scan CMOS
Effective Pixels	2592(H)×1944(V)
Electronic Shutter	Auto/Manual, 1/5 ~ 1/20,000s
Min. illumination	Color: 0.01 Lux @ (F1.2, AGC ON) , B/W: 0 Lux @ (IR LED ON)
S/N Ratio	55dB
Day/Night	Auto(ICR)
Wide Dynamic Range	True WDR
IR Range	Up to 40 m (131.2 ft)
IR On/Off Control	Auto/Manual
Pan/Tilt/Rotation Range	Pan: 0° ~ 360°, Tilt: 0° ~ 90°, Rotation: 0° ~ 360°
Lens	
Lens Type	Motorized focus
Iris	Fixed Iris
Focal Length	2.7 ~ 13.5 mm
F Number	F1.6
Angle of View	H: 87.5°~26.0°, V: 64.8°~19.9°
Video	
Max. Resolution	5MP (2592×1944)
Streaming Capability	3 Streams
Stream/Frame Rate	1: 2592×1944, 2592×1520, 1920×1080, 1280×720 @ 25/30fps 2: D1, VGA, 640×360, CIF, QVGA @ 25/30fps 3: VGA, CIF, QVGA @ 25/30fps
Bit Rate Control	CBR/VBR
Bit Rate	Stream1: 100kbps~12Mbps Stream2: 10kbps~6Mbps Stream3: 10kbps~3Mbps
Image Enhancement	HLC / BLC / Defog / WDR
White Balance	Auto
Gain Control	Auto/Manual
Noise Reduction	2D/3D DNR
Aisle Mode	Support
Smart IR	Support
Mirror	Support
Region of Interest	Off/On (8 Zone, Rectangle)
Motion Detection	Support
Privacy Masking	Support

Smart Function	
Smart Function	Support face, human, vehicle detection and capture
Intelligent Detection	Perimeter, Single Virtual Fence, Double Virtual Fences, Loiter, People Counting
Audio	
Compression	G.711, RAW_PCM
Bit Rate	8kbps, 16kps, 64kbps
Network	
Protocols	IPv4/IPv6, 802.1x, HTTP, HTTPS, TCP/IP, UDP/IP, RTSP, DHCP, NTP, RTCP/RTP, PPPoE, SMTP, DNS, UPnP, FTP, ARP, SNMP, TLS/SSL, H.264, H.265
Interoperability	ONVIF, SDK, CGI
Streaming Method	Unicast
Max. User Access	10 Users
Web Viewer	<IE11, Chrome, Firefox, Microsoft Edge
Management Software	ONVIF Compatible
Interface	
Ethernet	1 Ethernet (10/100 Base-T) RJ-45 Connector
Audio	1ch Input, 1ch Output
Alarm	1ch Input, 1ch Output
Reset Button	Support
Storage	Built-in Micro SD slot, up to 256G
Electrical	
Power Supply	DC12V/POE (IEEE 802.3af)
Power Consumption	Max 8.5 W
Operating Temperature	-40°C ~ 55°C (-40°F ~ 131°F)
Operating Humidity	Less than 90% RH
Ingress Protection	IP67
Certifications	CE/FCC
Casing	Metal
Dimensions	232 × 80 × 80mm (9.13" × 3.15" × 3.15")
Net Weight	0.81 kg (1.79 lb)



Dimensions (mm)



Accessories

Optional:



Junction Box



Pole Mount