||levelone®

H.265⁺ Mini Bullet Network Camera

| H.265⁺ HEVC | Starlight | Super WDR | IR | Weather Proof | Privacy Masking |
| 3-Axis | SDXC | POE | GQST Onvif | VCA |

IP67

IK10

FCS-5092-I

KEY FEATURES

▶ **Smart Stream** (Bandwidth, storage and bit rate are saved with Smart Stream On, eg, H.265⁺ saves 70%~80% bandwidth that of H.264.)

▶ **Powerful IR LEDs** (Equipped with 3rd generation dot matrix IR LEDs, guaranteeing excellent image quality, long lifespan and energy efficiency.)

▶ **Advanced Functions** (Boasting to support various advanced functions such as HLC, Defog, ROI.)

▶ **256G** (Supporting ultra-large external microSD/SDHC/SDXC card storage up to 256G.)

▶ **Adjustable 3-Axis Bracket** (Providing a robust mounting platform for angle adjustments on a 3-axis plane.)

30fps@4K

Providing 4K HD resolution with frame rate of 30fps, the camera performs well in catching detailed image regardless of the moving speed.

0.002Lux Ultra Low-light

The starlight camera is able to deliver high detailed color images even in low light environment reaching 0.002Lux(Color) or 0Lux(B/W), and near infrared light environments without any supplementary lighting.

140dB Super WDR

Levelone 's sensor-based WDR technology allows the camera to record greater scene details with true color reproduction even under the extreme back light and high contrast conditions. The ratio that the brightest light signal values divided by the darkest light signal values is up to 140dB.

IP67&IK10

Supporting IP67-rated weather proofing and IK10-rated vandal proof which are the leading level of the industry, the camera is well protected against adverse impact to ensure the performance.
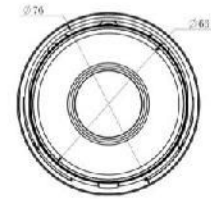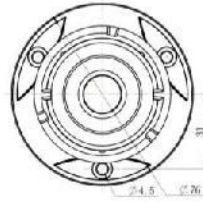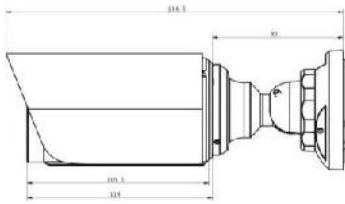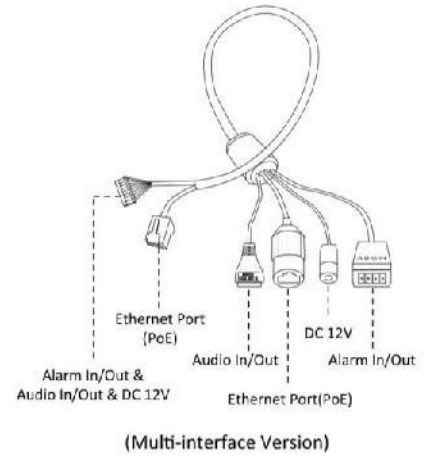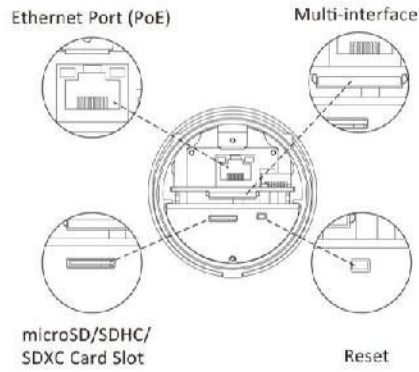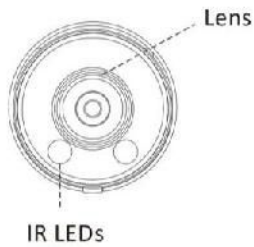
	Model	**FCS-5092-I**
Camera	Image Sensor	1/2.8" Progressive Scan CMOS
	Min. Illumination	Color: 0.005Lux@F1.2 B/W: 0Lux with IR on
	WDR	120dB Super WDR
	Lens	4mm/2.8mm/6mm @F1.6
	Mount	M12
	Field of View	H86°/D108°/V63°(4mm) H105°/D131°/V78°(2.8mm) H52°/D63°/V40°(6mm)
	Shutter Time	1/100000s~1s
	IR Distance	Up to 50m
	Day&Night	ICR Filter Auto Switch
	S/N	>55dB
Video	Max. Image Resolution	2592x1944
	Primary Stream	20fps@(2592x1944), 30fps@(2048x1536, 1920x1080, 1280x960, 1280x720, 704x576)
	Secondary Stream	30fps(704x576, 640x480, 640x360, 352x288, 320x240, 320x192, 320x180)
	Tertiary Stream	30fps@(1920x1080, 1280x720, 704x576, 640x480, 640x360, 320x240, 320x192, 320x180)
	Video Compression	H.265⁺/H.265(HEVC)/H.264⁺/H.264/MJPEG
	Video Bit Rate	16Kbps~16Mbps(CBR/VBR Adjustable)
	Image Setting	Brightness/Contrast/Saturation/Sharpness
Network	Ethernet	1*RJ45 10M/100M Ethernet Port
	Network Storage	NAS(Support NFS, SMB/CIFS)
	Protocol	IPv4/IPv6, ARP, TCP, UDP, RTCP, RTP, RTSP, RTMP, HTTP, HTTPS, DNS, DDNS, DHCP, FTP, NTP, SMTP, SNMP, UPnP, Bonjour, SIP, PPPoE, VLAN, 802.1x, QoS, IGMP, ICMP, SSL
Audio	Audio Compression	G.711/AAC/G.722/G.726
	Audio I/O	1/1 (Multi-interface Version)
System	Alarm I/O	1/1 (Multi-interface Version)
	Storage	Support microSD/SDHC/SDXC Card Local Storage, up to 256G
	Advanced Function	Privacy Masking, BLC, HLC, 2D DNR, 3D DNR, ROI, Defog, AWB, EIS, IP Address Filtering, AGC, Anti-flicker, Corridor Mode, Deblur, Watermark
	SIP/VoIP Support	Yes, Voice & Video-over-IP
	Event Trigger	Motion Detection, Network Disconnection, etc.; Motion Detection, Network Disconnection, External Input, Audio Alarm, etc. (Multi-interface Version)
	Event Action	FTP Upload, SMTP Upload, SD Card Record, SIP Phone, HTTP Notification, etc.; FTP Upload, SMTP Upload, SD Card Record, External Output, SIP Phone, HTTP Notification, etc. (Multi-interface Version)
	Video Analysis	Region Entrance, Region Exiting, Advanced Motion Detection, Tamper Detection, Line Crossing, Loitering, Human Detection, People Counting, Object Left, Object Removed
	System Compatibility	ONVIF Profile G & Q & S & T
General	Working Temperature	-40℃~60℃
	Working Humidity	0~90%(Non-condensing)
	Power Supply	PoE (802.3af); PoE (802.3af) / DC 12V±10% (Multi-interface Version)
	Power Consumption	4.5W MAX 6W MAX (With IR on)
	Weather Proof	Up to IP67-rated for Weather-resistant Performance
	Housing	Vandal-proof IK10-rated Metal Housing
	Weight	750g
	Dimensions	Φ76mmX214.5mm
	Warranty	3/5 Years

Structure Diagrams

Lens

IR LEDs

Ethernet Port (PoE)

Multi-interface

microSD/SDHC/
SDXC Card Slot

Reset

Alarm In/Out &
Audio In/Out & DC 12V

Ethernet Port
(PoE)

Audio In/Out

Ethernet Port(PoE)

DC 12V

Alarm In/Out

(Multi-interface Version)

Units: mm

Accessories Support

A01 Pole Mount

Weight: 720g
Dimensions: 170*51.5*152.6mm

A02 Internal Corner Bracket

Weight: 540g
Dimensions: 170*23.2*205.3mm

A03 External Corner Bracket

Weight: 900g
Dimensions: 170*152.6*76.3mm

A63 Junction Box

Weight: 620g
Dimensions: 134*127*40mm