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# FCS-3404, GEMINI Fixed Dome IP Camera, 6-MP, H.265

## Product Images

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## Short Description

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- 6-Megapixel high-definition resolution

- IEEE 802.3af PoE compliant to simplify deployment and installation
- Built-in Micro SDHC/SDXC card slot for local storage
- Built-in infrared LEDs for night viewing up to 30m
- Video compression: H.264, H.265, MJPEG
- Power support: PoE (IEEE 802.3af)
- Weatherproof IP67-rated housing
- Line crossing detection, intrusion detection

## Description

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The LevelOne FCS-3404 is a fixed-position outdoor camera offering an ultra-reliable, cost-effective solution for outdoor IP surveillance networks, and is rated at IP67 to operate within rain, extreme heat, snow, dust and humid conditions. Offering clear, sharp imagery with 6-Megapixel resolution and the versatility of 802.3af standard PoE to transfer power and data via a single Cat.5 cable, the LevelOne FCS-3404 Should be an essential part of any security deployment that requires smart, reliable outdoor cameras.

## Additional Information

Harmonized System (HS) code	852589
Customs product code (TARIC)	8525890000
Features	Anti-flicker, heartbeat, mirror, password protection, privacy mask, watermark Basic Event: Motion detection (human and vehicle targets classification), video tampering alarm, exception Detection, Face Detection Smart Event: Line crossing detection, intrusion detection SNR: $\geq 52$ dB
PoE Supported	Yes
2-way audio	Yes
DI/DO	Yes
IR LED for night vision	Yes
Max. Resolution	6 Megapixels
Resistance	Weatherproof
IP Camera series	GEMINI
Camera Type	Dome
Zoom type	Fixed
Operating humidity	5% RH ~ 95% RH
Operating temperature	-30°C ~ 60°C
Supported browsers	Plug-in required live view: IE 10, IE 11 Plug-in free live view : Chrome 57.0+, Firefox 52.0+ Local service: Chrome 57.0+, Firefox 52.0+
Approval and Compliance	CF/FCC,IP67
Package Contents	QIG Screw Kit
Product weight (kg)	0,5
Dimensions (W x D x H)	110.8 x 110.8 x 84.7 mm (Ø4.4" x 3.3")
Color	White
EAN	4015867207710
Model Number	FCS-3404

Port Configuration	Power( Ø5.5 mm coaxial power plug)/RJ-45/DIDO Terminal block ,12 VDC, 30 mA /Line IN /OUT (Terminal block), Input_(4.7 KΩ, 3.3 Vpp), Output (3.3 Vpp, 100 Ω)
Power consumption	12 VDC, 0.6 A, max. 7.5W PoE: (802.3af, 36V to 57V), 0.3 A to 0.2 A, max. 9W
Power supply included	No
Resolution	Main Stream 50 Hz: 20 fps (3200 × 1800) 25 fps (2688 × 1520, 1920 × 1080, 1280 × 720) 60 Hz: 20 fps (3200 × 1800) 30 fps (2688 × 1520, 1920 × 1080, 1280 × 720) Sub Stream 50 Hz: 25 fps (640 × 480, 640 × 360) 60 Hz: 30 fps (640 × 480, 640 × 360) Third Stream 50 Hz: 10 fps (1920 × 1080, 1280 × 720, 640 × 480, 640 × 360) 60 Hz: 10 fps (1920 × 1080, 1280 × 720, 640 × 480, 640 × 360)
Shutter time	1/3 s to 1/100,000 s
Standard	IEEE 802.3 10-BASE-T, Ethernet IEEE 802.3u 100-BASE-TX, Fast Ethernet IEEE 802.3af Power over Ethernet (PoE) IEEE 802.1X Network Access Control TCP(IPv6/v4), UDP, HTTP, HTTPS, DHCP, PPPoE, RTP, RTSP, DNS, DDNS, NTP, ICMP, ARP, IGMP, SMTP,FTP,SAMBA UPnP, SNMP, Bonjour
Storage capacity	Built-in microSD/SDHC/SDXC slot, up to 128 GB
Video format	Main stream: H.265/H.264 Sub-stream: H.265/H.264/MJPEG
Weatherproof rating	IP-67
Angle of view (°)	Horizontal FOV 107°, Vertical FOV 57°, Diagonal FOV 128°
Audio format	G.711/G.722.1/G.726/MP2L2/PCM
Digital zoom	8X
Image sensor	1/2.4" Progressive Scan CMOS
Indicators	Power
IR cut filter	Yes
IR range	Up to 30 meter
Lens	Fixed 2.8mm @F1.6
Minimum illumination (lux)	Color: 0.005 Lux @ (F1.6, AGC ON), B/W: 0 Lux with IR
Mount	Ceiling mount

