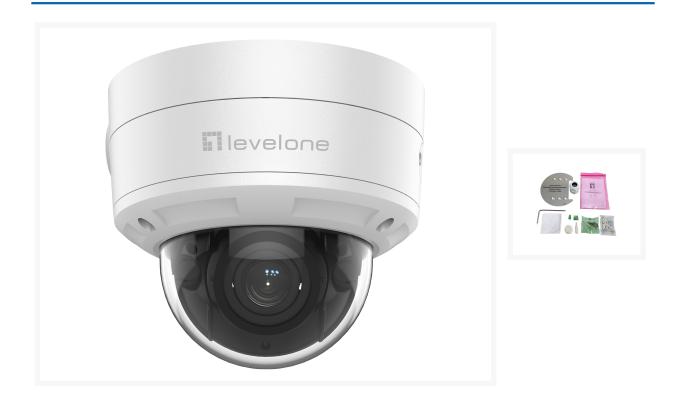# FCS-3616, GEMINI Zoom IP Camera, 6-MP, Zoom, H.265,INDOOR/OUTDOOR

Product Images

Short Description

- 6-Megapixel high-definition resolution
- Features WDR (Wide Dynamic Range) to enhance visibility under extremely bright or dark environments
- Built-in Micro SDHC/SDXC card slot for local storage
- Built-in infrared LEDs for night viewing up to 40m
- Dual power support: 12V DC/PoE (IEEE 802.3af)
- Video compression: H.264, H.265, MJPEG
- Vandal-proof IK10-rated housing
- Weatherproof IP66-rated housing
- Supports 4.3X optical zoom

Description

The LevelOne FCS-3616 Zoom Dome Outdoor Camera offers a highly reliable, cost-effective outdoor IP surveillance solution in a low-profile dome mounted casing, which is rated at IP66 and able to withstand outdoor operating conditions such as rain, snow, extreme heat, dust and humidity. The FCS-3616 offers 6-Megapixel resolution, and with 802.3af standard PoE, can use a single Cat.5 cable to run both power and data, making deployments easy and flexible. The dome mounting prevents malicious tampering with the camera, making it a secure and smart choice for all outdoor installations.

Additional Information

Harmonized System (HS) code	852589
Customs product code (TARIC)	8525890000
Features	Anti-flicker, heartbeat, mirror, password protection, privacy mask, Watermark Region of Interest:1 fixed region for main stream and sub-stream Saturation, brightness, contrast, sharpness, AGC, White balance adjustable by client software or web browser BLC, 3D DNR Basic Event : Motion detection (support alarm triggering by specified target types (human and vehicle)), video tampering alarm, exception Smart Event : Line crossing detection, intrusion detection, region entrance detection, region exiting detection (support alarm triggered by specified target types (human and vehicle)), Scene change detection
PoE Supported	Yes
2-way audio	Yes
DI/DO	Yes
IR LED for night vision	Yes
Max. Resolution	6 Megapixels
Resistance	Weatherproof, Vandalproof
IP Camera series	GEMINI
Camera Type	Dome
Zoom type	Motorization
Operating humidity	5% RH ~ 95% RH
Operating temperature	-30°C ~ 60°C
Package Content	Screw kits
Supported browsers	Plug-in required live view: IE 10, IE 11, Plug-in free live view: Chrome 57.0+, Firefox 52.0+, Edge 89+, Local service: Chrome 57.0+, Firefox 52.0+, Edge 89+
Approval and Compliance	CE/FCC
Package Contents	QIG EcDoC Screw Kit

Product weight (kg)	1.1
Dimensions (W x D x H)	Ø153.5 mm × 133.1 mm (Ø6.0" × 5.2")
Color	White
EAN	4015867238509
Model Number	FCS-3616
Optical zoom	4.3X
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 ± 25%, 0.88 A, max. 10.5 W, two-core terminal block, PoE: IEEE 802.3af, Class 3, max. 12.5 W
Power supply included	No
Resolution	Main Stream 50 Hz: 25 fps (3200 × 1800, 2688 × 1520, 1920 × 1080, 1280 × 720) 60 Hz: 30 fps (3200 × 1800, 2688 × 1520, 1920 × 1080, 1280 × 720) Sub-Stream 50 Hz: 25 fps (1280 x 720, 640 × 480, 640 × 360) 60 Hz: 30 fps (1280 x 720, 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 memory card slot, support microSD card, up to 512 GB
Video format	H.265/H.264/MJPEG
Weatherproof rating	IP-66
Angle of view (°)	Horizontal FOV 106° to 35°, Vertical FOV 56° to 20°, Diagonal FOV 127° to 41°
Digital zoom	8X
Image sensor	1/2.4" Progressive Scan CMOS

Indicators	Power/Act
IR cut filter	Yes
IR range	40 Meter ,IR Wavelength 850 mm
Lens	Motorized lens, 2.8 to 12 mm
Minimum illumination (lux)	Color: 0.003 Lux @ (F1.4, AGC ON), B/W: 0 Lux with IR
Mount	Ceiling mount