



3MP Flexible Intensifier® Technology IP68 Compliant Bullet IP Camera

O3FB68

3.6mm fixed lens, dark gray housing



Features

- **IP68 compliant, waterproof**
- Flexible Intensifier® Technology fits any lighting application
- Supports up to 3MP @ 30fps
- Built-in standard PoE (IEEE 802.3af)
- Adaptive IR LEDs reduce IR saturation
- IR Range: 65' (depending on scene reflection)
- True WDR (wide dynamic range) operation
- Built-in heater and anti-fog glass reduces condensation
- Conformant with ONVIF Profile S
- 5 year warranty*



Camera Specifications

Image Sensor	Progressive scan 1/2.8" CMOS, 3MP
Maximum Resolution	2048 x 1536
Minimum Illumination	F1.4, Color: 0.1 lux; 0 lux (IR LED on)
Field of View (H)	81° Horizontal, 58.5° Vertical
IR Range	65' (depending on scene reflection)
White Balance	AWT / AWB
Compensation	WDR
Day/Night	IR cut filter
Intensify	Selectable (max. 8x) / Off
Electronic Shutter Speed	1/30 - 1/100000 sec.
DNR	2D / 3D

Video Specifications

Main Resolution	2048x1536 / 1920x1080 / 1280x720 @ 30fps
Compression	H.264 (HP/MP/BP), MJPEG
Bitrate Control	VBR, CBR
Multiple Streaming	3 streams

Network Specifications

Protocols	IPv4, TCP, UDP, RTP, RTSP, HTTP, HTTPS, SMTP, FTP, DHCP, UPnP, DNS
DDNS Support	Speco DDNS (free of charge)
Security	User ID & Password protection, IP address filtering, digest authentication
User Access	Max. 8 simultaneous users. Actual number of users may vary depending on bandwidth

Client Specifications

Web Browser Support	Windows (Internet Explorer 8 and up)
PC Application	SecureGuard® VMS
Mobile	SecureGuard® Mobile (iPhone® and Android™)
Other Viewing Platforms	Apple TV and Amazon Fire TV

Audio Specifications

Mono Input	N/A
Mono Input	N/A

External Terminal Specifications

Ethernet	10/100 Mbps
Power	DC jack

System Specifications

PoE	Standard (IEEE 802.3af)
Analytics	Motion detection, tampering
Alarm Triggers	Analytics
Alarm Events	FTP upload, email upload
Image Settings	Privacy mask

Operating & Unit Specifications

Power	PoE, 12VDC (power supply not included)
Power Consumption	5W
Operating Temperature	-4°F - 122°F
Operating Humidity	0% - 90% RH
Unit Dimensions	3" (W) x 3" (H) x 7.36" (L)
Unit Weight	1.2 lbs.
Certifications	FCC, RoHS

Optional Accessories



CVCJBD
Small Round
Junction Box



POEINJ
12.95W
PoE Injector



PSW5
12VDC
Power Supply

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