



3MP Flexible Intensifier® Technology IP68 Bullet IP Camera

O3FB68

3.6mm fixed lens, dark gray housing



Features

- 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
- IP68 compliant, waterproof
- Conforms 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)	78°
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™)

Audio Specifications

Mono Input	N/A
Mono Output	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

* Effective on all new purchases as of 2/1/17. Visit www.specotech.com for latest ONVIF support. ONVIF is a trademark of Onvif, Inc. iPhone and iPad are trademarks of Apple Inc., registered in the U.S. and other countries. Android is a trademark of Google Inc. Speco Technologies is constantly developing and improving products. We reserve the right to modify product design and specifications without notice and without incurring any obligation. Spec Rev. 9/12/17

