



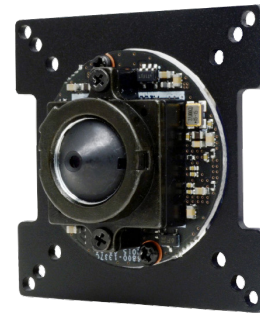
2MP IP Intensifier® Board Camera

O2iBD5

2.8mm fixed lens, 3.6mm pinhole lens included

Features

- See color in low light without IR LEDs
- Miniature board design is perfect for tight spaces
- Supports up to 1080p @ 30fps
- Built-in standard PoE (IEEE 802.3af)
- 2-way audio ready
- Sensor input and relay output
- Micro SD card slot (card not included)
- Conformant with ONVIF Profile S
- 5 year warranty



Lens included



Camera Specifications

Image Sensor	Progressive scan 1/2.9" CMOS, 2MP
Maximum Resolution	1920 x 1080
Minimum Illumination	F1.4, color: 0.1 lux (max. Intensify)
Field of View	86° Horizontal, 45° Vertical
White Balance	ATW / AWB
Intensify	Selectable (max. 32x) / Off
Compensation	WDR
Electronic Shutter Speed	1/30 - 1/10000 sec
DNR	2D/3D

Video Specifications

Main Resolution	1920x1080 / 1280x720 @ 30fps
Compression	H.265 (HP/MP/BP), MJPEG
Bitrate Control	VBR, CBR
Multiple Streaming	3 streams

Network Specifications

Protocols	IPv4, TCP, UDP, RTP, RTSP, HTTP, 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® App (iPhone® and Android™)

Audio Specifications

Mono Input	G.711
Mono Output	G.711

External Terminal Specifications

Ethernet	10/100 Mbps
Alarm	1 sensor input, 1 relay output (terminal block)
Audio	1 mic in, 1 line out (terminal block)
Power	Terminal block

System Specifications

PoE	Standard (IEEE 802.3af)
Alarm Triggers	Motion detection, sensor input
Alarm Events	FTP upload, email upload, micro SD card recording, relay output
Image Settings	Privacy mask

Operating & Unit Specifications

Power	PoE or 12VDC (power supply not included)
Power Consumption	5.5W
Operating Temperature	-40°F - 122°F
Operating Humidity	0% - 90% RH
Unit Dimensions	2.59" (W) x 1.24" (H) x 4.21" (D)
Unit Weight	4 oz.
Certifications	FCC

Optional Accessories

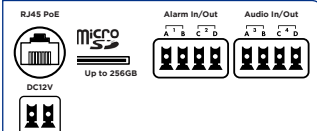


POEINJ
25.5W
PoE Injector



PSW5
12VDC
Power Supply

Cameras Interfaces



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