IP

2MP Intensifier® Board IP Camera

O2iBD5

2.8mm fixed lens and 3.6mm pinhole lens included

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*

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

Audio Specifications

Mono Input	G.711
Mono Output	G.711

Client Specifications

Web Browser Support	Windows (Internet Explorer 8 and up)
PC Application	SecureGuard® VMS
Mobile	SecureGuard® Mobile (iPhone® and Android™)

*Products are in compliance with NDAA Section 889 Part B Guidelines

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

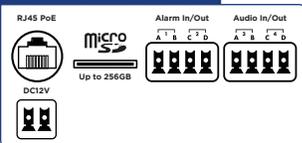|	
PoE	Standard (IEEE 802.3af)
Alarm Triggers	Motion detection, sensor input
Alarm Events	FTP upload, email upload, micro SD card recording, relay output
Image Settings	Privacy mask

Operating & Unit Specifications

Power	PoE or 12VDC (power supply not included)
Power Consumption	5.5W
Operating Temperature	14°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

RJ45 PoE
micro SD — Up to 256GB
Alarm In/Out
Audio In/Out
DC12V

NDAA COMPLIANT

TAA COMPLIANT

GET IT ON Google Play · available at amazon appstore · Download on the App Store

speco technologies