

IP

8MP (4K) IP Vandal-Resistant Dome Camera with Advanced Analytics, NDAA Compliant

O8D1G

2.8mm fixed lens, white housing



Features

- Captures up to 8MP @ 30fps
- Built-in standard PoE (IEEE 802.3af)
- True Day/Night operation (IR cut filter)
- IR range: 98' (depending on scene reflection)
- True WDR operation
- Micro SD card slot (card not included)
- ONVIF Profile T Compliant
- Two-way audio ready
- IP66 weather resistance
- IK10 vandal resistance
- Face/People/Vehicle detection*
- Line Crossing/Intrusion Detection*
- 2 year warranty
- NDAA Compliant**



Camera Specifications

Image Sensor	Progressive scan 1/2.8" CMOS
Maximum Resolution	8MP 3840(H)×2160(V)
Field of View	Horizontal: 105.75°, Vertical: 56.35°, Diagonal: 126.28°
Minimum Illumination	Color 0.1lux @ F1.2(AGC ON) ; B/W 0 lux @ IR ON
White Balance	Auto, Indoor, Outdoor, Manual
Compensation	True WDR (120dB), BLC, HLC
Day/Night	IR cut filter with auto switch
Electronic Shutter Speed	1/5 ~ 1/20000s
DNR	3D DNR

Video Specifications

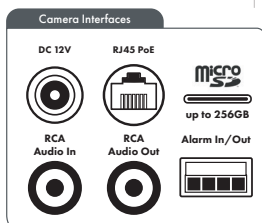
Main Resolution	30fps@4K/5MP/4MP/3MP/2MP/960P/720P/VGA/QVGA
Compression	H.265, H.264
Bitrate Control	VBR, CBR (8Kbps ~ 16Mbps)
Multiple Streaming	3 streams
Image Settings	Privacy masking, Flip/Mirror

Audio Specifications

Audio Codec	G.711
Audio Input	1x RCA
Audio Output	1x RCA

Interfaces

Ethernet	10/100 Mbps
Power	DC jack
Audio In	RCA Female
Audio Out	RCA Female
Card slot	MicroSD, up to 256GB (not included)
Alarm	No
Reset	Yes



Network Specifications

Protocols	TCP/IP, HTTP, DHCP, DNS, DDNS, RTP/RTSP, SMTP, NTP, UPnP, SNMP, HTTPS, FTP
DDNS support	Speco DDNS (free of charge)
Security	IP address filter; strong password requirement; Authenticated username and password
User Access	Max. 7 simultaneous users Actual number of users may vary depending on bandwidth

Other Specifications

PoE	Standard (IEEE 802.3af)
Analytics	Motion detection, Face Detection, Object abandoned/missing detection, intrusion detection (people/vehicle classification), line crossing detection (people/vehicle classification), people/vehicle counting.
Alarm Triggers	Analytics, SD card error
Alarm Events	FTP upload, email upload

Client Specifications

Web Browser Support	Chrome, Edge, Firefox, Safari, Internet Explorer 8 and up.
Mobile	Speco Gray

Operating & Unit Specifications

Power	PoE, 12VDC (power supply not included)
Power Consumption	5.14W (max)
Operating Temperature	-22°F - 140°F
Operating Humidity	less than 95% (non-condensing)
Unit Dimensions	4.43"Ø" x 3.51"(H)
Unit Weight	0.92 lb
Certifications	FCC, ONVIF Profile T

*With compatible Speco Gray Recorder

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



Made in China *requires GJCFD **requires GJCFD or GWM12

**NDAA
COMPLIANT**



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