5MP IP Vandal Dome Camera with Advanced Analytics, NDAA Compliant

O5D1MG

2.8-12mm motorized lens, white housing

IP IR 5MP TRUE WDR DAY NIGHT ANALYTICS POE 2-WAY AUDIO IP66 IK10

Features

- Captures up to 5MP @ 30fps
- Up to 4x optical zoom
- 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
- People/Vehicle detection*
- Line Crossing/Intrusion Detection*
- 2 year warranty
- NDAA Compliant**

2 YEAR WARRANTY

Camera Specifications	
Image Sensor	Progressive scan 1/2.7" CMOS
Maximum Resolution	2880 x 1620 (5MP)
Field of View	Horizontal: 107-33.6°, Vertical: 54.7-18.9°, Diagonal: 133.7-37.6°
Minimum Illumination	Color 0.05lux @ 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	5MP/4MP/3MP/2MP/960P/720P @ 30fps
Compression	H.265, H.264
Bitrate Control	VBR, CBR (8Kbps ~ 8Mbps)
Multiple Streaming	3 streams
Image Settings	Privacy masking, Flip/Rotation

Audio Specifications	
Audio Codec	G.711
Audio	1ch input/1ch output

Interfaces	
Ethernet	10/100 Mbps
Power	DC jack
Audio	RCA Female input/RCA Female output
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, Object abandoned/missing detection, intrusion detection (people/vehicle classification), line crossing detection (people /vehicle classification), people/vehicle counting, heat map, crowd density, and queue length.
Alarm Triggers	Analytics, SD card error
Alarm Events	FTP upload, email upload

Operating & Unit Specifications	
Power	PoE, 12VDC (power supply not included)
Power Consumption	4.2W (max)
Operating Temperature	-22°F - 140°F
Operating Humidity	less than 95% (non-condensing)
Unit Dimensions	5.85"Ø" x 4.29"(H)
Unit Weight	1.26 lb
Certifications	FCC, ONVIF Profile T

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

*With compatible Speco Gray Recorder

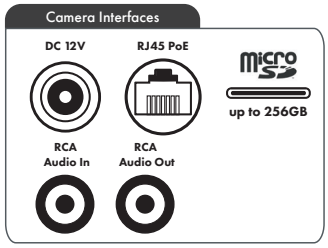
**Products are in compliance with NDAA Section 889 Part B Guidelines

NDAA COMPLIANT GRAY SERIES

Optional Accessories

- O5KWMT Wall Mount
- POEINJ 12.95W PoE Injector
- PSW5 12VDC Power Supply
- GJCMD Threaded Junction Box
- GWMT1 Wall Mount
- GJBMD Junction Box
- GWMT2 Wall Mount*
- GCMT1 Corner Mount**
- GCLT1 Ceiling Mount*
- GFMT1 Flush Mount
- GPMT1 Pole Mount**

Camera Interfaces



Made in China *requires GJCMD **requires GJBMD or GWMT2

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