

IP

8MP (4K) IP Turret Camera with Advanced Analytics, NDAA Compliant

O8T1G

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
- IP66 weather resistance
- Built-in mic
- Face/People/Vehicle detection*
- Line Crossing/Intrusion Detection**
- 2 year warranty
- NDAA Compliant**

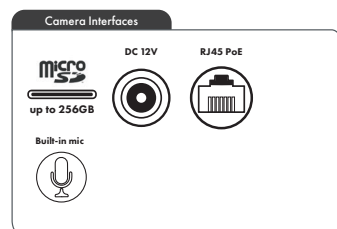


Camera Specifications	
Image Sensor	Progressive scan 1/2.8" CMOS
Maximum Resolution	8MP 3840(H)×2160(V)
Field of View	Horizontal: 105.75°, Vertical: 56.35°, Diagonal: 126.28°
Minimum Illumination	Color 0.1lux @ F1.2(AGC ON) ; B/W 0 lux @ IR ON
White Balance	Auto, Indoor, Outdoor, Manual
Compensation	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	Built-in mic
Audio Output	No

Interfaces	
Ethernet	10/100 Mbps
Power	DC jack
Microphone Input	Built-in mic
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

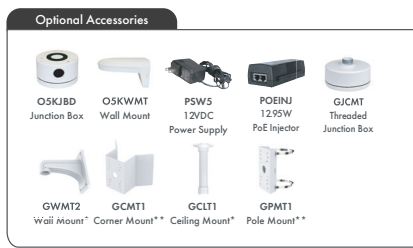
Other Specifications	
PoE	Standard (IEEE 802.3af)
Analytics	Motion detection, Face Detection, Object abandoned/missing detection, intrusion detection (people/vehicle classification), line crossing detection (people/vehicle classification), people/vehicle counting.
Alarm Triggers	Analytics, SD card error
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	5.28W (max)
Operating Temperature	-22°F - 140°F
Operating Humidity	less than 95% (non-condensing)
Unit Dimensions	3.9"Ø x 3.5" (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 GJCMT **requires OSKJBD or GWMT2

NDAA COMPLIANT GRAY SERIES

ONVIF is a trademark of Onvif, Inc. Chrome and Firefox use Java which requires an initial internet connection. Apple and the Apple logo are trademarks of Apple Inc., registered in the U.S. and other countries. App Store is a service mark of Apple Inc. Android, Google Play and the Google Play logo are trademarks of Google Inc. Amazon's trademark is used under license from Amazon.com, Inc. or its affiliates. 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. 1/11/22