

# IP 5MP Camera

## O5K2

2.8mm fixed lens, white housing

### Features

- Captures up to 5MP @ 20fps
- Built-in standard PoE (IEEE 802.3af)
- True Day/Night operation (IR cut filter)
- IR range: 98' (depending on scene reflection)
- Digital WDR operation
- Micro SD card slot (card not included)
- ONVIF Profile G,S,T Compliant
- IP66 weather resistance
- NDAA Compliant\*



### Camera Specifications

Image Sensor	Progressive scan 1/2.7" CMOS
Maximum Resolution	2392 x 1944 (5MP)
Field of View	Horizontal: 92°, Vertical: 69°, Diagonal: 116°
Minimum Illumination	Color 0.05lux @ F1.2(AGC ON) ; B/W 0 lux @ IR ON
White Balance	Auto, Indoor Manual
Compensation	Digital WDR, 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@20fps
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 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

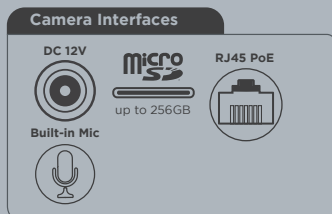
PoE	Standard (IEEE 802.3af)
Events	Motion detection
Alarm Triggers	Events, SD card error
Alarm Events	FTP upload, email upload

### Client Specifications

Web Browser Support	Chrome, Edge, Firefox, Safari, Internet Explorer 8 and up.
PC Application	SecureGuard® VMS, SecureGuard® CMS
Mobile	SecureGuard® Client (iPhone® and Android™), Speco Silver App

### Operating & Unit Specifications

Power	PoE, 12VDC (power supply not included)
Power Consumption	3.92W (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 G,S,T



Made in China



\*requires GJCMT  
\*\*requires GWMT2

\*With compatible Speco Silver Recorder  
\*\*Products are in compliance with NDAA Section 889 Part B Guidelines

**NDAA COMPLIANT** **ONVIF G S T**



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