



# 4MP H.265 Traditional IP Camera

## O4T8

Compatible with CS type lens, white housing



### Features

- Supports up to 4MP @ 30fps
- Built-in standard PoE (IEEE 802.3af)
- H.265/H.264/MJPEG compression supported
- True Day/Night operation (IR cut filter)
- True WDR (wide dynamic range) operation
- 2-way audio communication
- Sensor input and relay output
- SD card slot for edge storage
- Dual voltage operation (12VDC/24VAC)
- Conformant with ONVIF Profile S
- 5 year warranty



Lens and mounting bracket not included.



### Camera Specifications

Image Sensor	Progressive scan 1/3" CMOS, 4M pixels
Maximum Resolution	2592 x 1520
Minimum Illumination	F1.2, 0.01 lux (B/W)
White Balance	Auto, indoor, outdoor, manual
Compensation	WDR (120dB), BLC, HLC
Day/Night	IR cut filter
Electronic Shutter Speed	1/25 ~ 1/100000 sec
DNR	2D/3D

### Video Specifications

Main Resolution	2592x1520 / 2560x1440 / 2304x1296 / 1980x1080 / 1280x720 @ 30fps
Compression	H.265, H.264 (HP/MP/BP), MJPEG
Bitrate Control	VBR, CBR
Multiple Streaming	3 streams

### Network Specifications

Protocols	IPv4, IPv6, TCP, UDP, RTP, RTSP, HTTP, SMTP, FTP, DHCP
DDNS Support	Speco DDNS (free of charge)
Security	User ID & password protection, IP/Mac address filtering, digest authentication
User Access	10 users max. Actual number of users may vary depend on bandwidth

### Audio Specifications

Mono Input	G.711A / G.711U
Mono Output	G.711A / G.711U

### Client Specifications

Web Browser Support	Windows (Internet Explorer 8 and up)
PC Application	SecureGuard® VMS
Mobile	SecureGuard® Mobile (iPhone® and Android™)
Other Viewing Platforms	Apple TV and Amazon Fire TV

### External Terminal Specifications

Ethernet	10/100 Mbps
Power	Terminal block
Analog Video Output	BNC
Audio Input	3.5mm
Audio Output	3.5mm
Storage	SD slot
Alarm	1 sensor input, 1 relay output (terminal block)
Control	RS-485 for external PTZ device (terminal block)
Reset	Reset pinhole button

### System Specifications

PoE	Standard (IEEE 802.3af)
Analytics	Motion detection, abnormality
Alarm Triggers	Analytics
Alarm Events	Email, FTP
Image Settings	Privacy mask, region of interest, OSD

### Operating & Unit Specifications

Power	PoE, 12VDC / 24VAC (power supply not included)
Power Consumption	3W
Operating Temperature	-40°F - 104°F
Operating Humidity	Less than 95 % (non-condensing)
Unit Dimensions	2.75" (W) x 2.36" (H) x 5.71" (D)
Unit Weight	14 oz.
Certifications	FCC, RoHS

### Optional Accessories

CST100 Camera Bracket	VFMP2.712DC 2.8-12mm Varifocal Lens	POEINJ 12.95W PoE Injector	PSW5 12VDC Power Supply

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