



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™)

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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