IP

8MP (2MP x 4) 360° Quad-view IP Camera with Advanced Analytics

O84S
4 x 4.0mm fixed lens, white housing

IR | **4K** | **H.265** | **IK10** | **PoE** | **ANALYTICS** | **IP66**

Features

- 360° View from 4 cameras
- Each camera can pan and tilt
- Quad-view
  Provides 4 separate views with one channel
- 8MP – Max resolution stream @ 30fps
- Power via PoE+ (IEEE 802.3at)
  or 24VAC (adapter included)
- Smart IR with radius range up to 82FT
  (depending on scene reflection)

- Micro SD card slot up to 256GB
  (card not included)
- ONVIF Profile G,S Compliant
- IP66 weather resistance
- IK10 vandal resistance
- People and vehicle detection*
- Ceiling Mount Included
- 5 year warranty

Included Ceiling Mount

Camera Specifications

Image Sensor	Four 1 / 2.8 " Progressive Scan CMOS, 8MP total
Maximum Resolution	3840×2160
Minimum Illumination	0.005Lux @ (F1.6, AGC ON); B/W: 0.001 Lux @ (F1.6, AGC ON); 0Lux with IR
Field of View	FOV: 90° (H)× 50° (V)
White Balance	Auto, Indoor, Outdoor, Manual
Day/Night	Smart IR
Electronic Shutter Speed	1s ~ 1/100000s
DNR	3D DNR
Angle Adjustment Each Camera	Tilt (45°- 75°), Pan (0°- 95°)

Video Specifications

Main Resolution	3840×2160, 2560×1440, 1920×1080 (1~30fps)
Sub Stream	1920x1080, 1280x770, 720x480 @34PS
Third Stream	1920x1080, 1280x770, 720x480 @34PS
Compression	H.265, H.264, MJPEG

Network Specifications

Protocols	HTTP, HTTPs, IPv4/IPv6, 802.1x, QoS, FTP, SMTP, UPnP, SNMP, DNS, DDNS, NTP, RTSP, RTCP, RTP, TCP/IP, UDP, IGMP, ICMP, PPPoE, DHCP
DDNS support	Speco DDNS (free of charge)
Security	User ID & Password protection, IP/MAC address filtering, digest authentication
User Access	Max. 16 simultaneous users
Actual number of users may vary depending on bandwidth

Audio Specifications

Audio Compression	G.711A / G.711U
Audio In/Out	2-way audio capable (additional equipment required)

Client Specifications

Web Browser Support	Windows (Internet Explorer 8 and up)
PC Application	SecureGuard® VMS; SecureGuard® CMS
Mobile	SecureGuard® Client; Speco Blue (iPhone® and Android™)

Interfaces

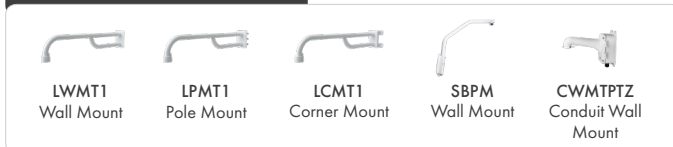|	
Ethernet	10/100 Mbps RJ45
Power	24 VAC Powerjack
Microphone Input	3.5mm
Audio Output	3.5mm
Card Slot	MicroSD, up to 256GB (not included)
Alarm	1CH alarm input; 1CH alarm output
Reset	Yes

System Specifications

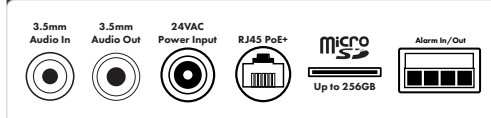|	
PoE	Standard (IEEE 802.3at)
Analytics	People/vehicle detection, intrusion, line crossing
Event Triggers	Motion detection, Analytics, video tampering detection, SD card error, IP conflict, cable disconnection
Alarm Triggers	MicroSD recording, email upload
Image Settings	Region of interest, Saturation, Brightness, Chroma, Contrast, Noise reduction

Operating & Unit Specifications

Power	PoE+, 24VAC (power supply included)
Power Consumption	25W (max)
Operating Temperature	-22°F ~ 140°F
Operating Humidity	Less than 95% (non-condensing)
Unit Dimensions	10.7" (Ø) x 7.0" (H)
Unit Weight	7.18 lbs
Certifications	FCC, IK10

Optional Accessories

LWMT1 Wall Mount	LPMT1 Pole Mount	LCMT1 Corner Mount	SBPM Wall Mount	CWMTPTZ Conduit Wall Mount

Cameras Interfaces

3.5mm Audio In | 3.5mm Audio Out | 24VAC Power Input | RJ45 PoE+ | microSD Up to 256GB | Alarm In/Out

BLUE SERIES