O6MDP3 1.07mm fisheye lens, white housing

IR | 6MP | H.265 H.264 SUPPORT | DAY NIGHT | PoE

Features

- Captures up a 360° view @ 30fps
- Provides a 360° view from ceiling or 180° view from wall
- De-warp views from the camera or recorder*
- Built-in standard PoE (IEEE 802.3af)
- Smart IR with range up to 100' (depending on scene reflection)
- Micro SD card slot up to 128GB (card not included)

- ONVIF Profile T Compliant
- Junction box included
- H.265/H.264/MJPEG compression supported
- 5 year warranty

*with compatible Speco NRE recorder

Included Junction Box

5 YEAR WARRANTY

Camera Specifications

Image Sensor	Progressive scan 1/2.9" CMOS, 6MP
Field of View	180° (wall mounted); 360° (ceiling mounted)
Minimum Illumination	0.10 lux @ F2.5, AGC ON; 0 lux with IR
Day/Night	Smart IR
White Balance	Auto / Indoor / Outdoor / Manual
Compensation	DWDR / BLC / HLC
Electronic Shutter Speed	1/25 - 1/100000 sec
DNR	3D DNR

Video Specifications

Main Resolution	Fisheye + panorama + 3 PTZ: 2160x2160 / 1920x1920 / 1440x1440 @ 30fps; 1920x1080 @ 30fps; 960x540*3 @ 30fps Fisheye + 4 PTZ: 2160x2160 / 1920x1920 / 1440x1440 @ 30fps; 960x540*4 @ 30fps
Compression	H.265, H.264, MJPEG
Bitrate Control	VBR, CBR (128Kpbs ~ 16Mbps)
Multiple Streaming	3 streams

Audio Specifications

Audio Compression	G.711A/G.711U
Audio Bit Rate	8Kbps ~ 48Kbps
Audio In/Out	2-way audio capable (additional equipment required)

Network Specifications

Protocols	UDP, IPv4, IPv6, DHCP, NTP, RTSP, PPPoE, DDNS, SMTP, FTP, SNMP, HTTP, UPnP
DDNS support	Speco DDNS (free of charge)
Security	User ID & Password protection, IP/MAC address filtering, digest authentication
User Access	Max. 11 simultaneous users, Actual number of users may vary depending on bandwidth

System Specifications

PoE	Standard (IEEE 802.3af)
Alarm Triggers	Motion detection, Sensor alarm
Alarm Events	MicroSD recording, FTP upload
Image Settings	Region of Interest, Saturation, Brightness, Chroma, Contrast, Noise Reduction

Interfaces

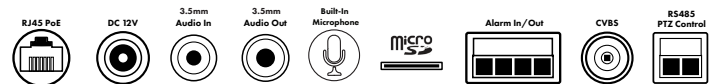|	
Ethernet	10/100 Mbps RJ45
Power	DC jack
Microphone Input	3.5mm + Built-in mic
Audio Output	3.5mm
Card Slot	MicroSD, up to 128GB (not included)
Alarm	1Ch alarm input; 1CH alarm output
Video Output	CVBS output (BNC x 1)
Other	RS 485 (PTZ control)
Reset	Yes

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™)
Other Viewing Platforms	Apple TV and Amazon Fire TV

Operating & Unit Specifications

Power	PoE, 12VDC (power supply not included)
Power Consumption	12W (max)
Operating Temperature	-40°F ~ 140°F
Operating Humidity	less than 95% (non-condensing)
Unit Dimensions	5.11" (Dia.) x 1.61" (H)
Unit Weight	1.0 lbs.
Certifications	FCC, RoHS

Camera Interfaces

RJ45 PoE | DC 12V | 3.5mm Audio In | 3.5mm Audio Out | Built-In Microphone | microSD | Alarm In/Out | CVBS | RS485 PTZ Control

Optional Accessories

POEINJ 12.95W PoE Injector | PSW5 12VDC Power Supply | WMT2 Wall Mount | CMT1 Corner Mount | PMT1 Pole Mount | CLT5 Pole Mount

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