O6MDP2   1.3mm panomorph lens, black housing
O6MDP2W   1.3mm panomorph lens, white housing

6MP | **H.265** | **WDR** | **PoE** | **IP67** | **IK10**

Features

- 360° field of view with built-in panomorph Immervision Enables® lens
- Supports up to 6MP resolution @ 30fps
- Adaptive IR LEDs reduce IR saturation
- Built-in standard PoE (IEEE 802.3af)
- Triple codec (H.265/H.264/MJPEG)
- Micro SD card slot (card not included)
- 2-way audio communication
- Supports dewarped output view from camera

- Sensor input and relay output
- IP67 compliant, weather resistant
- IK10 compliant, vandal resistant
- UL listed
- Conformant with ONVIF Profile S
- Included Junction Box
- 5 year warranty

Included Junction Box

Camera Specifications

Image Sensor	Progressive scan 1/1.8" CMOS, 6MP
Maximum Resolution	3072 x 2048
Minimum Illumination	F2.8, 0 lux (IR LED on)
Day/Night	IR cut filter
IR Distance	33 ft. (depending on scene reflection)
White Balance	Auto / Presets / Manual
Compensation	DWDR / BLC / HLC
Electronic Shutter Speed	1/3 - 1/100000 sec
DNR	3D

Video Specifications

Main Resolution	3072x2048 / 2048x2048 / 2048x1536 / 1600x1200 @ 30fps
Compression	H.265, H.264, MJPEG
Bitrate Control	VBR, CBR
Multiple Streaming	3 streams

Network Specifications

Protocols	IPv4/v6, TCP, UDP, RTP, RTSP, HTTP, HTTPS, SMTP, FTP, DHCP, UPnP, DNS
DDNS support	Speco DDNS (free of charge)
Security	User ID & Password protection, IP address filtering, digest authentication
User Access	Max. 10 simultaneous users, Actual number of users may vary depending on bandwidth

Client Specifications

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

External Terminal Specifications

Ethernet	10/100 Mbps
Alarm	2 sensor inputs, 2 relay outputs
Audio	1 mic in, 1 line out (RCA)
Storage	Micro SD slot
Power	DC jack

System Specifications

PoE	Standard (IEEE 802.3af)
Analytics	Motion detection, audio detection
Alarm Triggers	Analytics & sensor input
Alarm Events	FTP upload, email upload, relay out
Image Settings	Privacy mask

Operating & Unit Specifications

Power	PoE, 12VDC (power supply not included)
Power Consumption	12W
Operating Temperature	-22°F - 140°F
Operating Humidity	0% - 90% RH
Unit Dimensions	5.9" (Dia.) x 2" (H)
Unit Weight	1.3 lbs.
Certifications	FCC, UL, RoHS

Optional Accessories

POEINJ	PSW5	O6CLMT	NLGCRMT
12.95W PoE Injector	12VDC Power Supply	Ceiling Mount	Corner Mount