



6MP IP Indoor/Outdoor 360° Fisheye Camera with People Detection - Includes Junction Box

O6MDP4

1.65mm fisheye lens, white housing

Features

- Captures up to 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 100FT (depending on scene reflection)
- Micro SD card slot up to 256GB (card not included)
- Junction box included
- H.265/H.264/MJPEG compression supported
- IP67 Compliant, weather resistant
- 5 year warranty
- NDAA Compliant**



Camera Specifications

Image Sensor	Progressive scan 1/2.5" CMOS, 6MP
Field of View	180° (wall mounted); 360° (ceiling mounted)
Minimum Illumination	0.01 lux @ F2.0, AGC ON; 0 lux with IR
Day/Night	Smart IR
White Balance	Auto, Indoor, Outdoor, Manual
Compensation	True WDR, BLC, HLC
Day/Night	White LED
Electronic Shutter Speed	1/3 - 1/100000s
DNR	3D DNR

Video Specifications

	Mode 1 - Fisheye + Panoramic + 3 PTZ Fisheye view: 2160x2160, 1440x1440 (@ 30fps) Panoramic view: 3200x1800, 1920x1080 (@ 30fps) 3PTZ view: 1280x720 *3 (@ 15fps)
Main Resolution	Mode 2 - Fisheye + 4 PTZ Fisheye view: 2160x2160, 1440x1440 (@ 30fps) 4PTZ view: 1280x720 *4 (@ 15fps)
	Mode 3 - Fisheye + 4 PTZ Fusion Fisheye view: 2160x2160, 1440x1440 (@ 30fps) 4PTZ fusion view: 1280x720 (@ 20fps)
Compression	H.265, H.264, MJPEG
Bitrate Control	VBR, CBR (64Kbps ~ 10Mbps)
Multiple Streaming	2 streams

Audio Specifications

Audio Compression	G.711A/G.711U
Audio In/Out	2-way audio capable ready

Network Specifications

Protocols	UDP, IPv4, IPv6, DHCP, NTP, RTSP, RTP, RTCP, RTMP, PPPoE, DDNS, SMTP, FTP, SNMP, HTTP, HTTPS, QoS, HTTP Post
DDNS support	Speco DDNS (free of charge)
Security	User ID & Password protection, IP/MAC address filtering, digest authentication
User Access	Max. 6 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

*With Supported Speco Blue Recorders

**Products are in compliance with NDAA Section 889 Part B Guidelines



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Interfaces

Ethernet	10/100 Mbps
Power	DC jack
Audio Output	3.5mm
Microphone Input	3.5mm + 2 Ch built-in mic
Card Slot	MicroSD, up to 256GB (not included)
Alarm	1 Ch alarm input; 1 Ch alarm output
Video Output	CVBS output (BNC x 1)
Other	RS 485 (PTZ Control)
Reset	Yes

Operating & Unit Specifications

Power	PoE, 12VDC (power supply not included)
Power Consumption	10W (max)
Operating Temperature	-40°F - 140°F
Operating Humidity	Less than 95 % (non-condensing)
Unit Dimensions	5.11" (Dia.) x 1.82" (H)
Unit Weight	113 lb.
Certifications	FCC, RoHS

Client Specifications

Web Browser Support	Chrome, Edge, Safari, Firefox, Windows (Internet Explorer 8 and up)
PC Application	Speco Blue VMS
Mobile	Speco Blue (iPhone® and Android™)

Optional Accessories



Camera Interfaces

