



# 6MP Indoor 360° Panomorph IP Camera with Junction Box

**O6MDP3** 1.07mm fisheye lens, white housing



## 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



## 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 (128Kbps ~ 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	1 Ch alarm input; 1 CH 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



## Optional Accessories



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