



# 6MP 360° IP Camera with Amplified Ceiling Tile Speaker



## O6PSP1

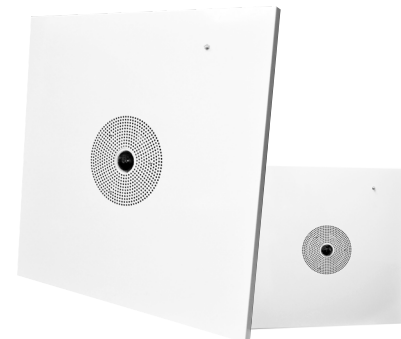
1.3mm panomorph lens, 6MP 360° IP camera with amplified ceiling tile speaker



### Features

The O6PSP1 is a revolutionary product from Speco Technologies that combines a 2' x 2' amplified IP speaker with a premium 6MP 360° IP camera. Designed specifically for use with Speco Technologies SecureGuard® VMS, you can stream music or send voice messages to this IP addressed speaker, while viewing and recording everything from every direction with the integrated camera. For total convenience, everything is powered via PoE through a single RJ45 connection.

- Sound and video in a single unit.
- A single Ethernet cable (not included) can power the speaker, amplifier and camera using Power over Ethernet (PoE).
- Stream music via the SecureGuard® Streaming app or send voice messages through either the SecureGuard® server or mobile application.
- Camera offers full panoramic 360° imaging which can be viewed, recorded and dewarped via SecureGuard®.
- 2' x 2' speaker will drop directly into a ceiling tile grid.



### 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/Mac address filtering, digest authentication

### Speaker Specifications

RMS Power	10W
Max Power	15W
Sensitivity (1W/1M)	90dB
Maximum SPL (PAX/ 1M)	100dB
Driver Impedance	8 Ohms
Magnet	5 oz. ferrite
Frequency Response Range	85Hz - 20kHz
Driver	8" paper cone woofer, .8" dual cone tweeter

### Amplifier Specifications

RMS Power	10W
Max Power	15W

### Operating Specifications

Power Consumption	10W
Operating Temperature	-22°F - 140°F
Operating Humidity	0% - 90% RH
Unit Dimensions	2' (W) x 2' (L) x 6" (H)
Unit Weight	9.05 lbs.

**NDA A**  
COMPLIANT

\* Products are in compliance with NDA A Section 889 Part B Guidelines

### Optional Accessories



**POEINJ**  
12.95W  
PoE Injector



**POE4SW6**  
4 PoE Port 10/100  
802.3af/at Switches



**POE8SW9**  
8 PoE Port 10/100  
802.3af/at Switches



**POE16SW18**  
16 PoE Port 10/100  
802.3af/at Switches

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