



Strobe Speaker

SPIPSTROBE

The Speco IP Strobe Speaker is an all-in-one security device that integrates powerful lighting with clear, two-way audio communication. It is designed to provide proactive security for modern outdoor monitoring needs through visual warnings and audio capabilities.

Features

- Power Options: PoE++ or a wide-range DC9-36V input, with a maximum power consumption of 45W.
- Connectivity: Supports both Wi-Fi and a 10/100M Base-TX RJ45 connection.
- Two-Way Audio: Features a talk-down and listen function with a dual microphone setup and a powerful speaker reaching a maximum of 115dB.
- Deterrent Lighting: Equipped with a 19W max front-facing RGB light for active deterrence and a back RGB light for environmental ambiance.
- Audio Playback: Supports pre-recorded audio playback and scheduled broadcasts. It also includes a line-in for external audio sources.
- Integration: ONVIF compliant for broad compatibility and features an HTTP API for alarm notifications.
- I/O: Includes terminal blocks for alarm input and output.



NDA
A
COMPLIANT

Ideal Applications

Image Sensor
Image Size
Electronic Shutter
IRIS Type
MIN. Illumination
Lens

Chipset (NDA A Compliant)

CPU	Quad-core ARM Cortex-A55
GPU	Mali-G5 2-2EE
NPU	1 TOPS, supporting INT8/INT16/FP16/ BFP16 MAC hybrid operation
DDR	1GB LPDDR4
EMMC	8GB

Front Light

Power	RGB, 19W Max
Colors	Green, Blue, Red, White, Yellow, Violet, Cyan
Patterns	Steady, Blink, Breathe, Strobe (with support for blink frequency adjustment)

Back Light:

Power	RGB, 0.8W
Colors	Green, Blue, Red, White, Yellow, Violet, Cyan
Patterns	Steady, Chase

Audio

Amplifier Power	24W Max
Max Sound Pressure	115dB Max , 120db
Frequency Response	20Hz - 20KHz
Microphone	Dual Mic
Pre-Recorded Audio Format	WAV, 8K MONO
Audio Codecs	AAC, G711U, G711A

Network & Interfaces

Wi-Fi	2.4Ghz (for fast installation)
Ethernet	RJ45, 10/100M Base-TX with PoE++
DC Input	DC9-36V Wide Range
Alarm	Input & Output Terminals
Audio Input	Yes (Line-in)
Protocols	ONVIF, HTTP/HTTPS, IPv4, IPv6, DHCP, RTSP, RTP, RTCP, TCP, UDP, ARP, NTP, TFTP, NFS (SIP is in development)
Reset	Factory Reset Button

General

Materials	Aluminum plus ABS PC
Weight	3.3LBS
Dimensions	5.7" in x 2.1" in (Including Installation Plate)
Environmental Rating	IP66 Rated for outdoor use
Operating Temperature	(-22°F to 140°F)