



**SPECO
TECHNOLOGIES
SPIP200M
IP AUDIO
ENCODER**



speco technologies SPIP200M IP Audio Encoder User Guide

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speco technologies SPIP200M IP Audio Encoder



Product Information

Specifications

- **Protocol:** SIP, ONVIF, HTTP, IPv4, DHCP, RTSP, RTP, RTCP, TCP, UDP, ARP, FTP, TFTP, NFS, NTP
- **Codec:** OPUS 48 kHz, MP3 44.1 kHz, G.722 ADPCM 16 kHz, G.711 PCMU 8 kHz, G.711 PCMA 8 kHz
- **Network Interface:** RJ45, 10BASE-T/100BASE-TX
- **Power:** PoE or DC 12V/24V
- **Rated Power:** 15W
- **Interface:** 6 Pin Audio Interface (1* MIC input, 1* Headset output, 1* Speaker output), 4 Pin IO Interface (2* IO Alarm input), 4 Pin Alarm Out Interface (1* Relay output, 1* IO output)
- **Function:** Compatible with VoIP devices and ONVIF VMS, supports two-way communication, pre-recorded messages, schedule play, GPIO in, HTTP control
- **Material:** Metal
- **Color:** Black
- **Weight:** 250g

Product Usage Instructions

Installation

1. Connect the IP Audio Encoder to a power source using PoE or DC 12V/24V.
2. Connect the audio interfaces (MIC input, Headset output, Speaker output) and IO interfaces as needed.

Configuration

1. Access the device using a web browser and configure the network settings.
2. Set up SIP and ONVIF protocols for communication.
3. Configure pre-recorded messages and schedules as required.

Operation

1. Use the device for two-way audio communication with compatible devices.
2. Control the device via HTTP commands for functions like GPIO in and schedule play.

Specification

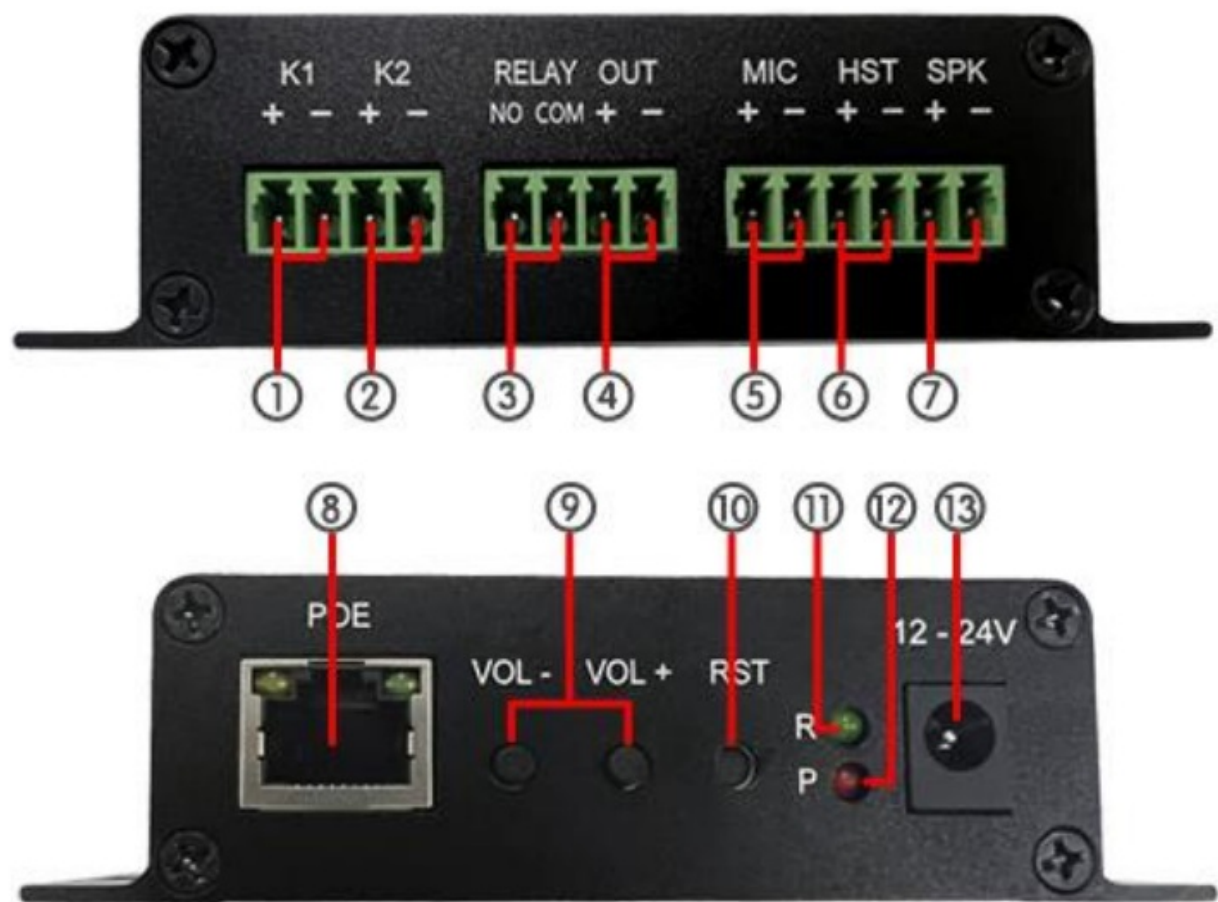
Protocol	SIP, ONVIF, HTTP, IPv4, DHCP, RTSP, RTP, RTCP, TCP, UDP, ARP, FTP, TFTP, NFS, NTP
Codec	OPUS 48 kHz, MP3 44.1 kHz, G.722 ADPCM 16 kHz, G.711 PCMU 8 kHz, G.711 PCMA 8 kHz
Network Interface	RJ45, 10BASE-T/100BASE-TX
Power	PoE or DC 12V/24V
Rated Power	15W
Interface	6 Pin Audio Interface 1* MIC input, 1* Headset output, 1* Speaker output 4 Pin IO Interface 2* IO Alarm input 4 Pin Alarm Out Interface: 1* Relay output 1* IO output
Function	Compatible with VoIP devices and ONVIF VMS, supports two-way communication, pre-recorded messages, schedule play, GPIO in, HTTP control
Material	Metal
Color	Black
Weight	250g

Refer to the product page for the User Manual and full product details at specotech.com

Features

- Two-way audio communication.
- SIP & ONVIF protocol compatibility.
- PoE eliminates the need for local power supply.
- 48K OPUS Audio Codec enables excellent sound quality.
- Support pre-recorded messages, schedule, HTTP, alarm in/out.

Interface



Label	Description	Label	Description
①	IO Input Interface	②	IO Input Interface
③	Relay NO COM Interface	④	IO Output Interface
⑤	Microphone Interface	⑥	Headset Interface
⑦	Speaker Interface	⑧	PoE Interface
⑨	Volume Control Key	⑩	Reset Interface
	Audio LED		Power LED
	Power Input Interface		

FAQ's

Q: Can the SPIP200M IP Audio Encoder be powered using PoE?

A: Yes, the SPIP200M IP Audio Encoder can be powered using PoE or DC 12V/24V.


Q: What audio codecs are supported by the device?

A: The device supports OPUS 48 kHz, MP3 44.1 kHz, G.722 ADPCM 16 kHz, G.711 PCMU 8 kHz, and G.711 PCMA 8 kHz codecs.

Q: How can I configure pre-recorded messages on the device?

A: You can configure pre-recorded messages through the device's web interface by accessing the schedule settings.

Documents / Resources



[speco technologies SPIP200M IP Audio Encoder](#) [pdf] User Guide
SPIP200M, IPC-615, 615POE, SPIP200M IP Audio Encoder, SPIP200M, IP Audio Encoder, Audio Encoder

References

- [User Manual](#)

[Manuals+](#), [Privacy Policy](#)

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