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IP Audio | Quick Start Guide

Quick Start Guide

SPIPH8A- IP 15W Horn Speaker

SPIPC6AM- 6" IP 15W Ceiling mount speaker with microphone

SPIPC6A- 6" IP 15W Ceiling mount speaker without microphone

Features

- Compatible with both SecureGuard® VMS & SecureGuard® CMS
- All Speco IP Speakers are PoE (no local power supply needed)
- Supports prerecorded messages, scheduling, HTTP, and Alarm in.
- Compatible with VOIP SPIP devices
- Compatible with Speco Audio Manager

Model	SPIPC6AM	SPIPC6A	SPIPH8A
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 Interfaces	RJ45, 1 0 BASE-T/100BASE-TX		
Power	PoE or DC 12V/24VDC		
Rated Power	15W	15W	15W
Max SPL	96dB	96dB	113dB
Frequency Response	100HZ~18KHz	100HZ~18KHz	300HZ~8KHz
Type	Ceiling Mount	Ceiling Mount	Horn
Material	Metal	Metal	ABS (IP67)
Weight	2.20Lbs.	2.20Lbs.	2.87Lbs.
Size	200*90mm	200*90mm	225*165*240mm
Microphone	Yes	No	No

Hardware Interface

Every Speco IP speaker will have 3 input connections that can be made:

1) Alarm input connection
2) PoE connection
3) DC power Connection
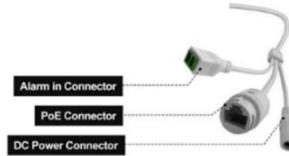
*Please use either the PoE connection or the DC power connection, but not both at the same time. Both will cause damage to the IP speaker.

Finding the IP address of the IP Speaker

1) Download Speco Audio Manager from Specotech.com.

2) This can be found under the support tab at Specotech.com.
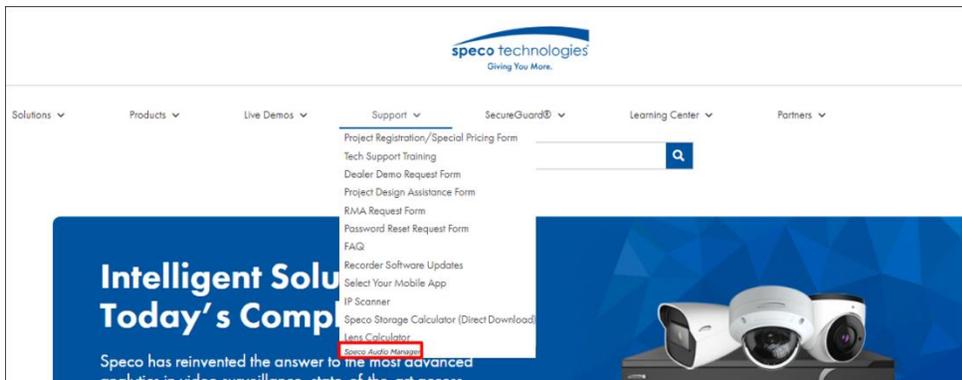
3) Extract the zip-file and run the exe for Speco Audio Manager on your computer.

4) Put the Speco Audio Manager shortcut on to your desktop/laptop.

5) Lastly run Speco Audio Manager and click on scan device. This will find every Speco IP speaker on the network.

No.		Device Name	MAC	IP Address	Netmask
1	⊙	Speco_IP Speaker	5c:f2:07:60:20:b0	192.168.56.162	255.255.255.0
2	⊙	Speco_IP Speaker	5c:f2:07:60:21:10	192.168.56.141	255.255.255.0

Logging into the IP Speaker

1) Through the Speco Audio Manager if you double click on one of the speakers IP addresses it will direct you to the web interface of that IP speaker.
2) Every Speco IP speaker will have the same default username & password.
3) Click on "Sign in" to log into the IP speaker.

Username: admin | Password: 1234
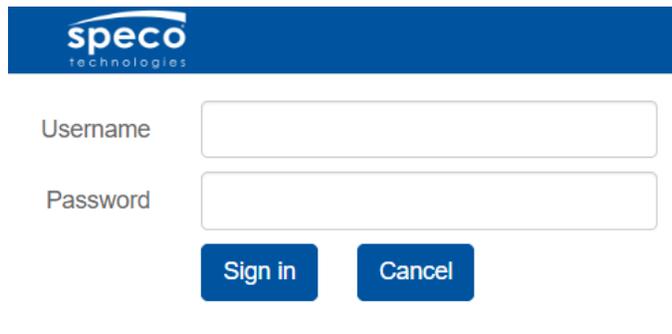
Navigating the Web Interface

Once logged into the IP speaker there will be eleven tabs to choose from. The following tabs will have the ability to:

1) **Status-** View the devices information. This includes the time, firmware, SIP accounts, Space available, and the Network status.

2) **Basic-** Set the network parameters and set the Date & Time.

3) **ONVIF-** Enable ONVIF. It will be enabled by default.

4) **SIP Account-** Create two SIP accounts in the IP speaker.

5) **Audio-** You can enable or disable audio codecs, increase/decrease volume of the IP speaker, and enable/disable the microphone if the IP speaker has one.

6) **Media File-** Choose from 5 preset bell files or add up to 10 mp3 files.

7) **Alarm-** Enable the Alarm output and set the audio file to play.

8) **Schedule-** create up to 10 different schedules.

9) **RTP Multicast-** create up to 10 different RTP addresses and set the priority for each.

10) **Firewall-** Set any firewall rules in the IP speaker.

11) **System-** Reboot, reset, or upgrade the IP speaker. You can also change the username and password of the IP speaker here.
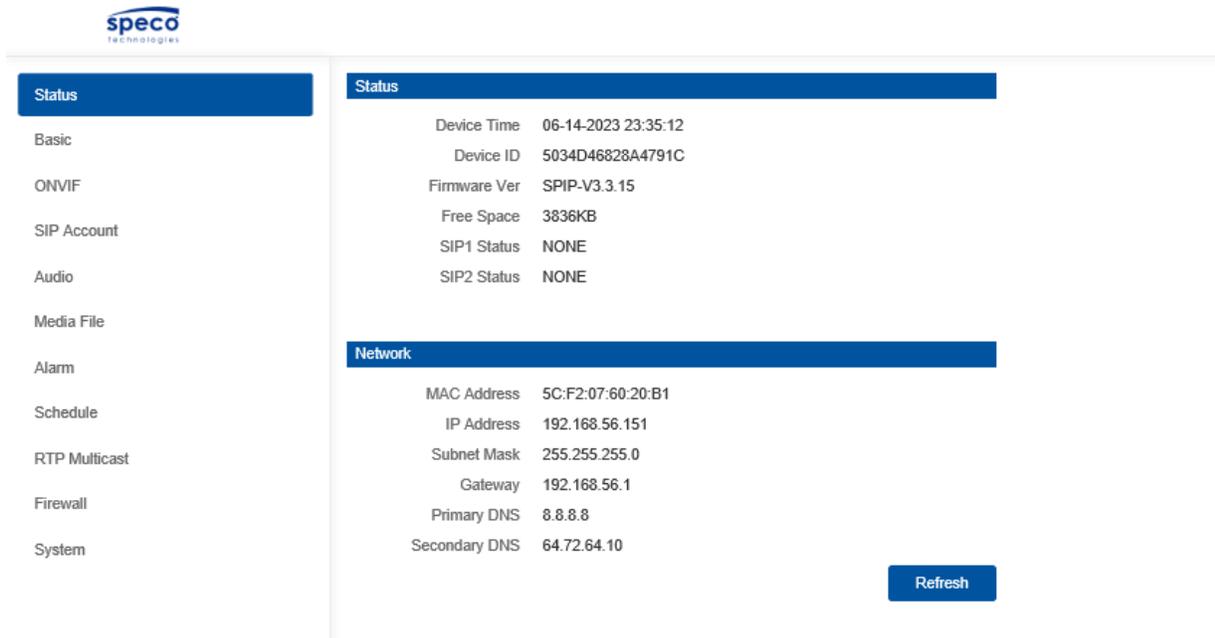
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Status		
Status		
	Device Time	06-14-2023 23:35:12
	Device ID	5034D46828A4791C
	Firmware Ver	SPIP-V3.3.15
	Free Space	3836KB
	SIP1 Status	NONE
	SIP2 Status	NONE

Status
Basic
ONVIF
SIP Account
Audio
Media File
Alarm
Schedule
RTP Multicast
Firewall
System

Network		
	MAC Address	5C:F2:07:60:20:B1
	IP Address	192.168.56.151
	Subnet Mask	255.255.255.0
	Gateway	192.168.56.1
	Primary DNS	8.8.8.8
	Secondary DNS	64.72.64.10

Refresh

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