



SPIPC6A| IP 6in Ceiling Speaker | Installation Manual

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Introduction

Welcome

Thank you for your choice of Speco Technologies' SPIPC6A IP ceiling mount speaker. This unit is designed and manufactured to provide a reliable source for any public address or sound application. The enclosure ensures long-life indoors.



SPIPC6A (front image)



SPIPC6A(back image)

Specifications

- Frequency Response: 100Hz ~ 18KHz
- Max Power: 15W
- Sensitivity: 96dB 1W/1M
- Size: 7.9in x 3.5in
- Weight: 2.20Lbs.
- Material: Metal
- Power: PoE or DC12V/24VDC
- Network Interfaces: RJ45, 10BASE-T/100BASE-TX

Installation

- 1) Insert either a 12V/DC power cable or an ethernet cable to receive power, but never at the same time.
- 2) For optimal installation, this speaker should be used with Speco Technologies accessories.
- 3) Cut a 7.625" diameter hole in your ceiling tile.
- 4) This assembly requires at least 2.4" clearance from the back of the tile to the ceiling.

Mounting Instructions

- 1) To mount speakers, carefully select areas of the ceiling or wall where there are no obstructions, plumbing, heating/AC apparatus or electrical wiring.
- 2) Determine and make sure whether in-ceiling mounting brackets are needed to support speaker's weight. Appropriate mounting brackets can be ordered through your distributor. Speco Technologies assumes no liability for improperly installed speakers.
- 3) Use provided cutout guideline and trace cut area with a pencil on mounting location.
- 4) Carefully cut out the area of traced guideline, removing portion of sheet rock or ceiling tile to expose mounting hole.
- 5) Run the ethernet cable through the ceiling or wall to the mounting location.
- 6) Connect the Ethernet wire to the RJ45 terminal.
- 7) Once the speaker is connected through ethernet, test the speaker at low volume to make sure connection is strong prior to final installation.
- 8) Place speaker with easy-mount tabs turned clockwise inward into the mounting hole.
- 9) Turn screws on outer rim of speaker face clockwise, which will result in the easy mount tabs clamping down on the mounting surface from behind.
- 10) When the speaker is secure, position/pivot tweeter in direction of listening area.

Operation Instructions

- 1) After mounting the speaker to the ceiling ensure that the ethernet cable is connected to a PoE source, such as a recorder or switch.
- 2) The IP speaker settings can be accessed via a web browser (Internet Explorer 8 and up) through the LAN.



- 3) The speaker will be set to DHCP out of the box. You can use Speco Audio Manager to find the IP address of the IP speaker.



- 4) Once the IP speakers populate through the Speco Audio Manager, double click on the IP address of one of the speakers to go directly to the web interface.

Username: admin | Password:1234

The image shows a login form for Speco Technologies. It has a blue header with the 'speco technologies' logo. Below the header, there are two input fields: 'Username' and 'Password'. Below the 'Password' field, there are two buttons: 'Sign in' and 'Cancel'.

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