SPIPC6AM| IP 6in Ceiling Speaker with Microphone | Installation Manual

Table of Contents

Contents

Introduction

Welcome

Thank you for your choice of Speco Technologies' SPIPC6AM 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.

SPIPC6AM (front image)

SPIPC6AM(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.

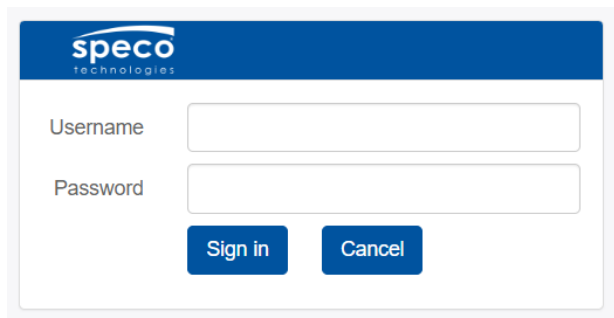2) The IP speaker settings can be accessed via a web browser (Internet Explorer 8 and up) through the LAN.

IP Speaker   Router/Switch   Web browser

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.

Speco Audio Manager

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

WARRANTY INFORMATION

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