

Yealink CS10 Ceiling Speaker



Yealink CS10 Ceiling Speaker User Manual

[Home](#) » [Yealink](#) » Yealink CS10 Ceiling Speaker User Manual 

Contents

- [1 Yealink CS10 Ceiling Speaker](#)
- [2 Specifications](#)
- [3 Product Information](#)
- [4 Product Usage Instructions](#)
- [5 INSTRUCTION](#)
- [6 Key Features](#)
- [7 Frequency Response](#)
- [8 Polar Pattern](#)
- [9 Technical Support](#)
- [10 MORE INFORMATION](#)
- [11 FAQ](#)
- [12 Documents / Resources](#)
 - [12.1 References](#)

Yealink

Yealink CS10 Ceiling Speaker



Specifications

- **Frequency Response:** 100Hz – 20,000Hz
- **Polar Pattern:** 100Hz – 8000Hz
- **LF Woofer:** 5.7 inch
- **HF Tweeter:** 1.1 inch
- **Sensitivity:** 88dB @ 1W 1m
- **Maximum SPL:** 99dB @ 20W 1m
- **Dimensions:** 120mm (low-profile design)

Product Information

The CS10 Ceiling Speaker is a 2-Way Coaxial Networked Ceiling Loudspeaker designed to deliver exceptional sound quality. It features an innovative coaxial structure with a robust LF Woofer and HF Tweeter for high-fidelity audio delivery.

Key Features

- Innovative Coaxial Structure for high-quality audio
- Acoustically tuned design for speech clarity, ideal for conferences and presentations
- PoE-Enabled Active Speaker for hassle-free setup and minimal latency
- Versatile Deployment for various indoor installation solutions
- Sophisticated Design with a sleek, low-profile look

Product Usage Instructions

Installation

1. Identify the suitable location on the ceiling for installation.
2. Ensure compatibility with the ceiling type and grid system.
3. Follow the installation guidelines provided in the user manual for a secure fit.

Setup

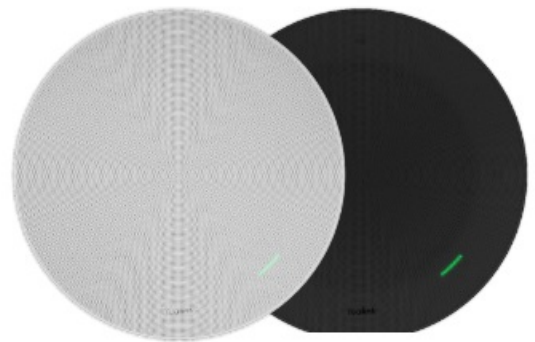
1. Connect the speaker to the network using Power over Ethernet (PoE) technology.
2. Utilize the integrated DAC for digital signal processing.
3. Adjust the settings as needed for your specific professional scenario.

Operation

1. Power on the speaker and adjust the volume to your desired level.
2. Enjoy clear and powerful sound reproduction during conferences, presentations, or other events.

INSTRUCTION

2-Way Coaxial Networked Ceiling Loudspeaker for Exceptional Sound Quality



The Yealink CS10, a low-profile (120mm) 2-way coaxial network speaker, excels in video conferencing with its exceptional audio performance. Designed specifically for the modern meeting environment, the CS10 blends high-quality audio with an elegant, minimalist design, making it a perfect match for contemporary conference rooms.

Versatile and engineered for ease of use, the CS10 is a PoE-enabled speaker that can optionally be deployed with a variety of supplementary components, simplifying installation across diverse ceiling types. Its covert design establishes the CS10 as more than just a speaker; it is an essential addition to your meeting space, enhancing both visual and auditory experiences.

The CS10 is not just a functional device for your conference room; it's a statement of elegance and technological prowess, representing the ideal audio solution for your professional needs.

Key Features

Innovative Coaxial Structure

Features a 2-way coaxial setup with a robust 5.7-inch LF Woofer and a crisp 1.1-inch HF Tweeter for high-fidelity audio delivery.

Acoustically tuned design for speech

Boasts impressive acoustic parameters, with a sensitivity of 88dB@1W 1m and a maximum SPL of 99dB@20W 1m, ensuring clear, powerful sound. With an acoustically tuned design for speech clarity, Ideal for conferences and presentations.

PoE-Enabled Active Speaker

CS10 masterfully blends active speaker functionality with integrated DAC and PoE technology, enabling swift digital signal processing from the network for a hassle-free setup and minimal latency, tailored for dynamic professional scenarios.

Versatile Deployment

Offers diverse indoor installation solutions, compatible with various ceiling types and grid systems, ensuring easy adaptation to any interior design.

Sophisticated Design

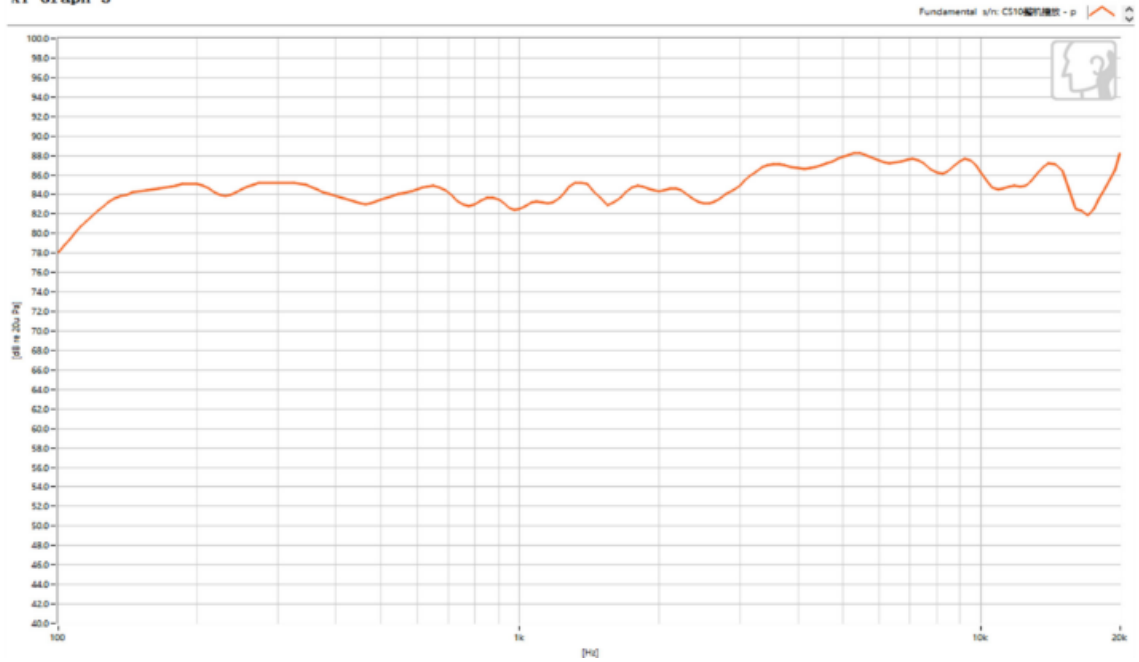
Features a detachable, paintable magnetic grille in black and white, adding to its sleek, low-profile (120mm) look that complements any modern interior.

Package Content	<ul style="list-style-type: none">• CS10 Speaker• White Mesh Cover (Black Optional)• Quick Start Guide• Assembly Fixing Bracket• Dust Cover• Deployment Instruction Template• Bracing Bridge• Dust Cover Screw × 6 (M3 × 4CMHOZN3)
Audio Specifications	<ul style="list-style-type: none">• Frequency Response (-6dB): 100-20kHz• Maximum SPL:• Continuous: 99dB @20W 1m• Sensitivity: 88dB@1m 1W
Speaker Specification	<ul style="list-style-type: none">• LF: 5.7 inch (145 mm) woofer• HF: 1.1 inch (28 mm) tweeter• Nominal Impedance: 8W• Nominal Coverage Angle: 120

Product Specifications	<ul style="list-style-type: none"> • Size: <ul style="list-style-type: none"> – $\phi 294 \times H125.8\text{mm}$ (with cover mesh) – $\phi 287.2 \times H125\text{mm}$ (without cover mesh) • Weight: <ul style="list-style-type: none"> – 2808g (without cover mesh); – 207g (Cover mesh) • Product Color: white/black • Cover Mesh Color: white/black • Product Materials: <ul style="list-style-type: none"> – Cover Mesh: PC/ABS Welded SPCC – Main Body Shell: PA (Polyamide) with 15% GF – Bottom Shell: aluminum alloy – Cover Plate: PC/ABS and SGCC • Plenum Rated UL 2043 (suitable for air handling spaces) • Operating Temperature: 0-50°C
Physical Specifications	<ul style="list-style-type: none"> • Storage Temperature: 0-50°C • Operating Humidity: 5%~90% • Rated Power: 24W (20W typical power) • Power Supply: PoE+ (IEEE 802.3at class 4) • Interface: 1 × RJ-45
Logistic Information	<ul style="list-style-type: none"> • Canton Size: 398 mm × 355 mm × 185mm • N.W/CTN: 4.628 kg • G.W/CTN: 5.597 kg

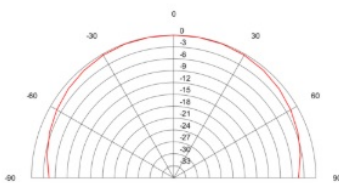
Frequency Response

XY Graph 3

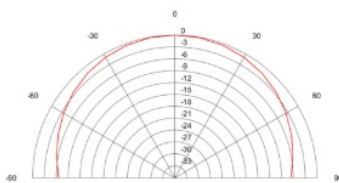


Polar Pattern

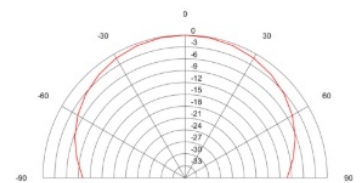
100Hz



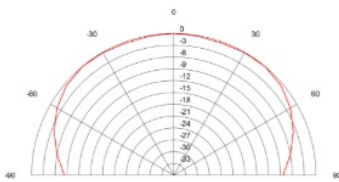
250Hz



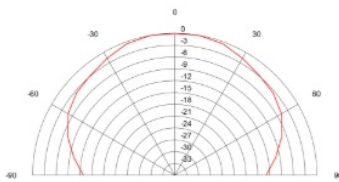
500Hz



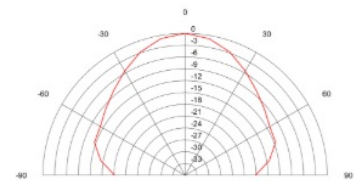
1000Hz



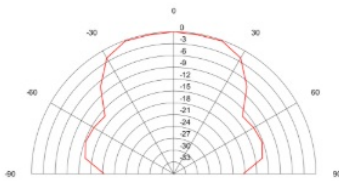
2000Hz



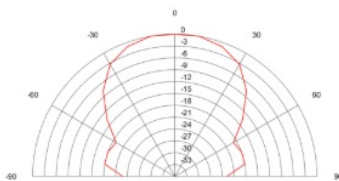
4000Hz



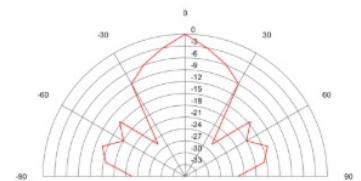
8000Hz



16000Hz



20000Hz



About Yealink

Yealink (Stock Code: 300628) is a global-leading provider of Unified Communication & Collaboration Solutions specialized in video conferencing, voice communications, and collaboration, dedicated to helping every person and organization embrace the power of “Easy Collaboration, High Productivity”.

With best-in-class quality, innovative technology, and user-friendly experiences, Yealink is one of the best providers in more than 140 countries and regions, ranks No.1 in the global market share of IP Phone, and is the Top 5 leader in the video conferencing market (Frost & Sullivan, 2021).

For more information about Yealink, click [here](#).

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Technical Support

Visit Yealink WIKI (<http://support.yealink.com/>) for firmware downloads, product documents, FAQs, and more. For better service, we sincerely recommend you use the Yealink Ticketing system (<https://ticket.yealink.com>) to submit all your technical issues.

SCANNER




MORE INFORMATION

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FAQ

- **Q: Is the CS10 Ceiling Speaker suitable for outdoor use?**
 - A: No, the CS10 is designed for indoor use only and is not suitable for outdoor installations.
- **Q: Can I paint the magnetic grille of the speaker?**
 - A: Yes, the magnetic grille is detachable and paintable, allowing you to customize it to match your interior design.

Documents / Resources

	<p>Yealink CS10 Ceiling Speaker [pdf] User Manual CS10 Ceiling Speaker, Ceiling Speaker, Speaker</p>
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References

- [Yealink Support](#)
- [Yealink | UC & C Terminal, Video Collaboration, Conference Phone, IP Phone, Headsets & Video Conferencing](#)
- [Yealink Ticket](#)
- [User Manual](#)

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