

### CS10 Ceiling Speaker

### 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 deployed with variety 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 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:

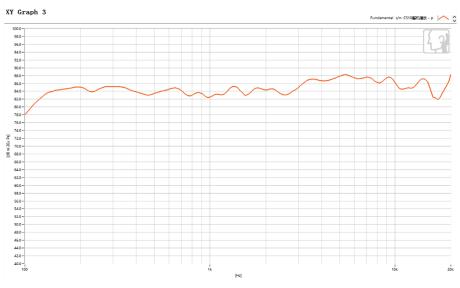
Features a detachable, paintable magnetic grille in black and white, adding to its sleek, low-profile (120mm) look that complements any modern interior.

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Package Content	<ul> <li>CS10 Speaker</li> <li>White Mesh Cover (Black Optional)</li> <li>Quick Start Guide</li> <li>Assembly Fixing Bracket</li> <li>Dust Cover</li> <li>Deployment Instruction Templete</li> <li>Bracing Bridge</li> <li>Dust Cover Screw*6 (M3*4CMHOZN3)</li> </ul>
Audio Specifications	<ul> <li>Frequency Response (-6dB): 100-20kHz</li> <li>Maximum SPL: <ul> <li>Continuous: 99dB @20W 1m</li> <li>Sensitivity: 88dB@1m 1W</li> </ul> </li> </ul>
Speaker Specification	<ul> <li>LF: 5.7 inch (145 mm) woofer</li> <li>HF: 1.1 inch (28 mm) tweeter</li> <li>Nominal Impedance: 8Ω</li> <li>Nominal Coverage Angle: 120</li> </ul>
Product Specifications	<ul> <li>Size:</li> <li>- \$\phi294*H125.8mm (with cover mesh)</li> <li>- \$\phi287.2*H125mm (without cover mesh)</li> <li>Weight: <ul> <li>- 2808g (without cover mesh);</li> <li>- 207g (Cover mesh)</li> </ul> </li> <li>Product Color: white/black</li> <li>Cover Mesh Color: white/black</li> <li>Product Materials: <ul> <li>- Cover Mesh: PC/ABS Welded SPCC</li> <li>- Main Body Shell: PA (Polyamide) with 15% GF</li> <li>- Bottom Shell: aluminum alloy</li> <li>- Cover Plate: PC/ABS and SGCC</li> </ul> </li> <li>Plenum Rated UL 2043 (suitable for air handling spaces)</li> </ul>
Physical Specifications	<ul> <li>Operating Temperature: 0-50°C</li> <li>Storage Temperature: 0-50°C</li> <li>Operating Humidity: 5%~90%</li> <li>Rated Power: 20W</li> <li>Power Supply: PoE+ (IEEE 802.3at class 4)</li> <li>Interface: 1*RJ-45</li> </ul>
Logistic Information	<ul> <li>Canton Size: 398 mm*355 mm*185mm</li> <li>N.W/CTN: 4.628kg</li> <li>G.W/CTN: 5.597kg</li> </ul>

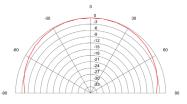
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## **Frequency Response**



## Polar Pattern

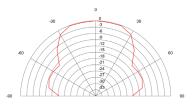




1000Hz



8000Hz





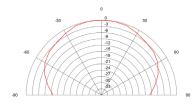
250Hz

2000Hz



500Hz

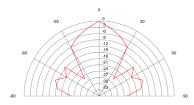
4000Hz



16000Hz



20000Hz



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



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