



FORMATO PARA PRESENTAR COTIZACIÓN.
SECRETARÍA DISTRITAL DE DESARROLLO ECONÓMICO
DIRECCIÓN DE GESTIÓN CORPORATIVA - SUBDIRECCIÓN DE INFORMÁTICA Y SISTEMAS
INVITACIÓN PÚBLICA SDDE-IPMC-020-2025

Objeto: Adquisición e instalación de equipos para videoconferencias en las salas de Juntas de la Secretaría Distrital de Desarrollo Económico.

ITEM	DESCRIPCIÓN	CANTIDAD	VR. UNITARIO	VR. I.V.A.	VR. TOTAL INCLUIDO I.V.A.	VR. TECHO POR ÍTEM SIN I.V.A.	VR. TECHO POR ÍTEM INCLUIDO I.V.A.
1	Suministro, instalación y puesta en funcionamiento de un sistema de videoconferencia para una sala de juntas utilizada como auditorio, con capacidad para cuarenta (40) participantes o más . Las especificaciones técnicas mínimas requeridas se encuentran establecidas en el documento Anexo 1 – Ficha Técnica: Sistema de Videoconferencia , y el estado actual de las salas de juntas se describe en el Anexo 2 – Estado Actual Salas de Juntas .	1	\$19.945.084,03	\$3.789.565,97	\$23.734.650,00	19,945,097	23,734,665
2	Suministro, instalación y puesta en funcionamiento de sistema de videoconferencia para una sala de juntas, con capacidad para veinte (20) participantes o más . Las especificaciones técnicas mínimas requeridas se encuentran establecidas en el documento Anexo 1 – Ficha Técnica: Sistema de Videoconferencia , y el estado actual de las salas de juntas se describe en el Anexo 2 – Estado Actual Salas de Juntas .	1	\$14.133.235,29	\$2.685.314,71	\$16.818.550,00	14,133,237	16,818,552
3	Suministro, instalación y puesta en funcionamiento de sistema de videoconferencia, para una sala de juntas, con capacidad para ocho(8) participantes o más . Las especificaciones técnicas mínimas requeridas se encuentran establecidas en el documento Anexo 1 – Ficha Técnica: Sistema de Videoconferencia , y el estado actual de las salas de juntas se describe en el Anexo 2 – Estado Actual Salas de Juntas .	1	\$14.866.260,50	\$2.824.589,50	\$17.690.850,00	14,866,270	17,690,862
TOTAL ==>					\$58.244.050,01		58,244,079

Nombre del proponente:

Empresa: BERNARDO CONTRERAS Y COMPAÑÍA LIMITADA Y/O BERCONT

NIT: 860524545-1

Correo electrónico: cesar.contreras@bercont.com

Teléfono: 6013696996 FAX: 6013696996 EXT 110

Firma del proponente:

NOTAS:

1. El proponente deberá adjuntar las especificaciones técnicas detalladas de la solución ofrecida, garantizando el cumplimiento de los requerimientos mínimos definidos en el Anexo 1 – Ficha Técnica.

2. El valor total de la propuesta deberá considerar el cumplimiento de todas las obligaciones generales y específicas establecidas en el Anexo 1 – Ficha Técnica: Sistema de Videoconferencia y en el Anexo 2 – Estado Actual Salas de Juntas.

3. La propuesta deberá incluir la totalidad de los costos directos e indirectos asociados al desarrollo del contrato, tales como impuestos, pólizas, transporte, mano de obra, materiales, instalación, pruebas, capacitación y cualquier otro gasto necesario para la correcta ejecución del objeto contractual.

4. El valor económico ofertado deberá ser global, fijo y no sujeto a ajustes, e incluir todos los impuestos, estampillas, tasas y contribuciones que se generen por la ejecución del contrato.

5. Si el Valor Total de la Propuesta del oferente (Presupuesto Oficial Total: \$58.244.079) es mayor al Presupuesto Oficial total destinado por la SDDE, la propuesta será rechazada.

6. Si el valor ofrecido por cualquier ítem individual de la propuesta es mayor al valor unitario máximo establecido por la Entidad (conocido como "Valor Techo"), la propuesta también será rechazada.

Fecha: 18 de Diciembre del 2025

Para: SECRETARÍA DISTRITAL DE DESARROLLO ECONÓMICO (SDDE)

Asunto: Proceso de adquisición e instalación de equipos de videoconferencia.

Por medio de la presente, YEALINK (XIAMEN) NETWORK TECHNOLOGY CO., LTD., en nuestra calidad de fabricante líder en soluciones de colaboración de video y voz, certificamos lo siguiente:

La empresa BERNARDO CONTRERAS Y COMPAÑÍA LIMITADA Y/O BERCONT, identificada con NIT 860.524.545-1, es un canal autorizado para la provisión e instalación de nuestras soluciones tecnológicas.

Certificamos que las soluciones de hardware propuestas (incluyendo modelos UVC86, A30, CM20, CS10, VCM36-W y WPP30) están diseñadas para garantizar la interoperabilidad con las plataformas Microsoft Teams, Zoom, Google Meet y Cisco Webex, bajo la modalidad de uso BYOD (Bring Your Own Device). Se certifica la compatibilidad integral con dichas plataformas siempre y cuando el computador utilizado por el usuario final sea igualmente compatible con los requisitos de hardware y software exigidos por cada una de estas aplicaciones de comunicación.

Yealink garantiza los equipos suministrados por un período de dos (2) años contra cualquier defecto de fabricación o falla de hardware, software y firmware.

Se expide la presente certificación como respaldo oficial de fábrica para la propuesta presentada por BERNARDO CONTRERAS Y COMPAÑÍA LIMITADA Y/O BERCONT.

Atentamente,



Fernando Qin
Fernando.qin@yealink.com
Channel Sales Manager
Yealink Inc.
+86-592-5702000 Ext 8372

The Yealink logo is displayed in a green, sans-serif font in the top right corner of the advertisement.

UVC86

A 4K Dual-Eye Intelligent Camera
for Medium And Large Rooms
with Perfect Display



4K-
20X PTZ



Auto
Framing



Speaker
Tracking



Presenter
Tracking



Audio
Scalability



Dual-Camera
System



The Yealink UVC86 is a 4K dual-eye intelligent camera for medium and large rooms with a perfect display for everyone and every detail.

With a built-in dual 4K camera and a range of AI-driven features, including Auto Framing, Speaker Tracking and Presenter Tracking, the UVC86 empowers your meeting space by reproducing every moment and detail precisely. Covering a wide field of view of 90° with a mechanical pan, the UVC86 tilt up and down easily via remote control or Yealink camera control plug-in software, bringing more efficient collaboration.

Dual 4K Camera, Pro-Grade Video Experience

The Yealink UVC86 is a built-in dual-eye 4K camera with a panoramic camera to detect participants in real-time and a PTZ camera to capture the best picture of everyone in the room. Enjoy an accurate and smooth tracking experience whenever meeting participants are present. With 12X optical zoom and 90° field of view, the UVC86 captures every person in the room as well as ensures high-definition picture quality when zoomed in.



Flexible Options, Personalized Audio Solution

UVC86 brings great flexibility to the audio solutions. Users can choose voice pickup devices including Yealink VCM34 microphone, VCM38 ceiling microphone, and the CPW90 wireless microphone, combining with MSpeaker II sound bar for particular needs.

AI-Powered Video for Automatic Perfection

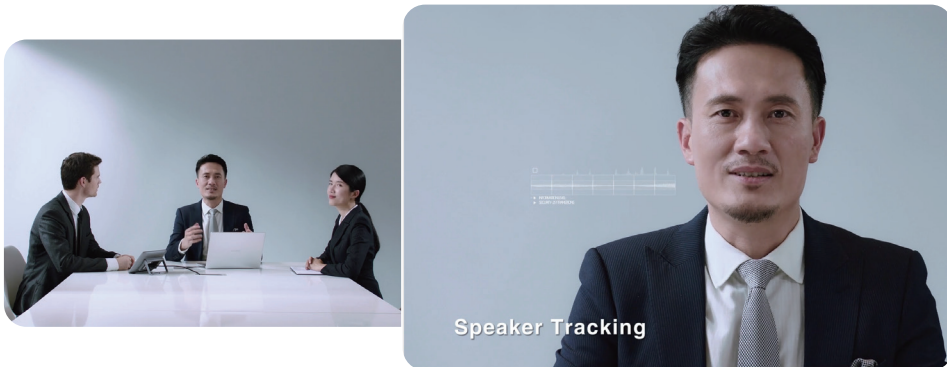
Auto Framing

Auto Framing automatically recognizes the number and the positions of attendees. It frames the first meeting participant and then continually adjusts as more participants enter the space, eliminating manual setups.



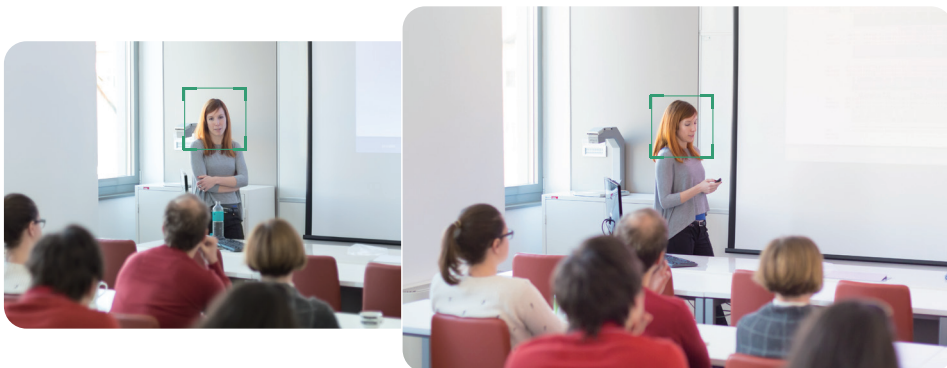
Speaker Tracking

With built-in 6 beamforming microphone arrays for sound localization, Speaker Tracking frames a real-time close-up of the speaker, bringing a vivid face-to-face meeting experience and ensuring attendees are well-engaged.



Presenter Tracking

Presenter Tracking ensures the camera follows the presenters around the room when they are presenting, making them always in the center of the view of the camera. Remote participants could experience as good as they are in the room.

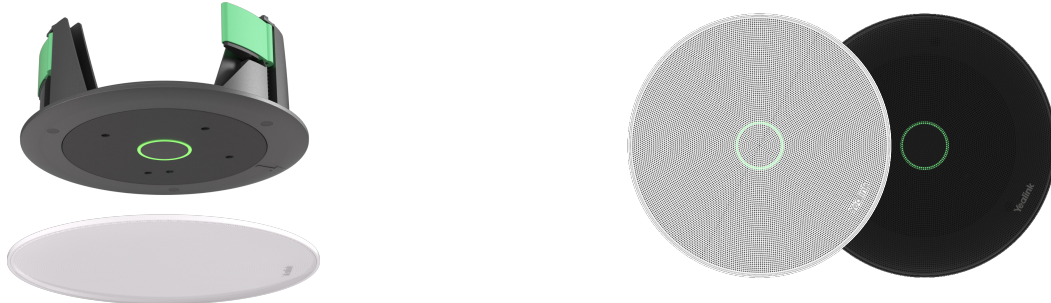


Product Name	UVC86 Dual-Eye Tracking Camera	
Camera Features	Video features	4K/30FPS
	PTZ camera	8MP sensor 20X HD zoom (12X optical + 1.7X digital) Pan: ±100°, Tilt: +40°, -90° 90° FoV
	Panoramic camera	8MP sensor 120° FoV Automatic privacy shutter
	Auto Framing	✓
	Speaker Tracking	✓
	Presenter Tracking	✓
	Presets	✓
	Lens privacy protection	✓
Audio Features	Support VCM34 array microphone	Up to 6
	Support CPW90 wireless microphone	Up to 4
	Support MSpeaker II	Up to 4
Physical Connections	USB3.0 Type B, USB2.0 Type A	✓
	HDMI port	✓
	Security lock slot	✓
	Reset slot	✓
	Power adapter	AC 100~240V input, DC 48V/0.7A output
	Audio port	1x Yealink VCH port, 1x 3.5mm line-in
Accessories	Remote control	VCR20 infrared remote control
	USB cable	7m USB cable
	Wall mount	Wall mount bracket
System Requirement	Operating System	Windows7, windows10, Mac OS 10.10 or higher



Yealink CM20: Elevate Your Conference Room Experience

Beamforming Ceiling Array Microphone for Unmatched Audio Clarity



The Yealink CM20 is a premium ceiling microphone, expertly crafted to enhance audio performance in professional conference settings. Boasting an advanced array of 16 omnidirectional microphones, the CM20 captures sound in 360°, ensuring clarity and inclusivity in every discussion. With an integrated DSP, CM20 offers plug-and-play functionality with Yealink MVC systems, removing the need for external audio processing. Designed for medium to large conference rooms, the CM20 combines advanced technology with a sleek, elegant design, making it a perfect blend of functionality and style.

Key Features

Advanced Microphone Array

CM20 is equipped with 16 omnidirectional units, providing unparalleled audio clarity across 8 independent pickup zones.

Superior Coverage

Yealink CM20 has a premium quality 30 m² full-duplex audio capture (STIPA 0.78 at pick-up radius 3.2 meters), and an effective coverage up to 60 m² (STIPA 0.72 at pick-up radius 4.5 meters), in the environment of RT60=408ms @1kHz, Noise Level=40dBA, 2.8 meter height, ideal for medium to large spaces.

Intelligent Sound Processing

Integrates Yealink's advanced noise reduction, echo & reverberation cancellation technologies for crystal-clear audio in every meeting.

Intelligent Tracking*

Features 8 beam outputs for precise speaker tracking and integrates with room cameras for enhanced camera tracking, enriching meeting engagement.

In-built DSP for Simplicity

Equipped with an integrated DSP, CM20 offers plug-and-play functionality with Yealink MVC systems, removing the need for external audio processing.

Network and Deployment Efficiency*

Supports AES67 for easy integration into audio networks. PoE enabled, requiring just one Ethernet cable for power and audio.

Versatile Ceiling Integration

Offers various installation options, including in-ceiling, pendant, and on-ceiling, for effortless setup and integration.

Elegant and Unobtrusive Design

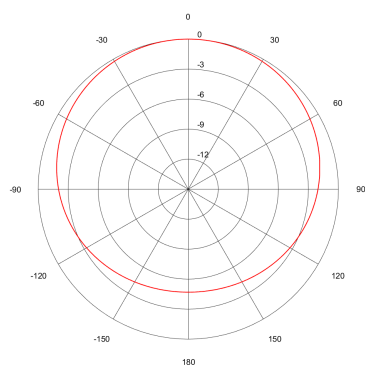
Includes a removable magnetic suction mesh cover, adding a touch of sophistication while being discreet and easy to maintain.

* coming soon

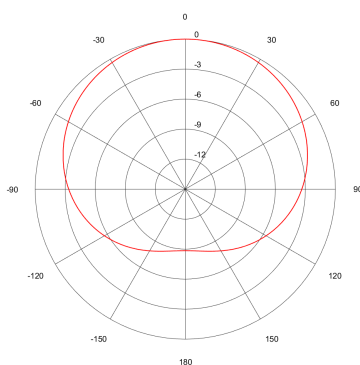
Package Content	<ul style="list-style-type: none"> • CM20 • White Mesh Cover (Black Optional) • Deployment Instruction Template • Dust Cover • Quick Start Guide • Assembly Fixing Bracket • Bracing Bridge × 1 pair • Bracing Bridge Screw × 20 (M3 × 6PWMHOZN3) • Machine Screw × 5 (3 × 6PMOZN3+) <p>Optional Components:</p> <ul style="list-style-type: none"> • Length-Adjustable Pole • Suspend Pole Adapter • Suspension rope assembly • On-ceiling Component • Expansion Bolt × 6 (φ6 × 30 mm, white, Polyamide) • Self-tapping Screw × 6 (T4 × 30mm)
Audio Specifications	<ul style="list-style-type: none"> • Frequency Response: 120Hz-16kHz • Maximum SPL: 122dBSPL • Signal Noise Ratio: 86dB @ < 1% THD • Sensitivity: 0 dBV/Pa 94dBSPL@1kHz • Microphone: 16 omni-direction microphone • AEC Channel: 1 channel internal
Physical Specifications	<ul style="list-style-type: none"> • Operating Temperature: 0-50°C • Storage Temperature: 0-70°C • Operating Humidity: 5%~90% • Typical Power: 5.7 W • Rated Power: 9 W • Interface: 1 × RJ-45 • Power Supply: PoE (IEEE 802.3af, class 3)
Product Specifications	<ul style="list-style-type: none"> • Size: <ul style="list-style-type: none"> • φ223 × H83 mm (with cover mesh) • φ215 × H81 mm (without cover mesh) • Weight: 615g • Product Color: Pearl Light Gray • Product Materials: ABS+PC&iron mesh • Plenum Rated UL 2043 (suitable for air handling spaces)
Logistic Information	<ul style="list-style-type: none"> • Box Size: 398 × 310 × 135 mm • N.W/CTN: 2.462 kg • G.W/CTN: 3.078 kg

Polar Pattern

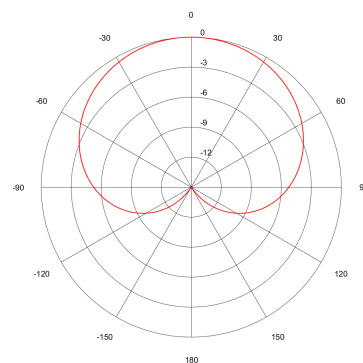
80Hz



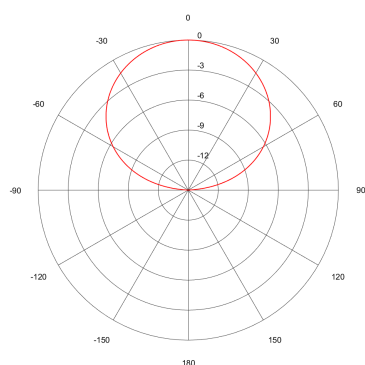
125Hz



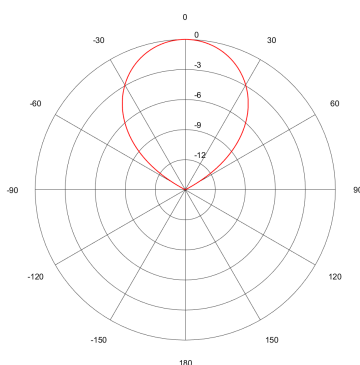
250Hz



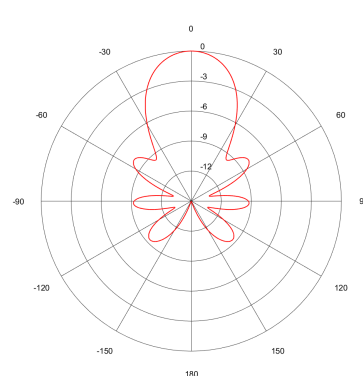
1000Hz



2000Hz



8000Hz



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, 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.

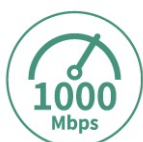


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RCH40 Datasheet

RCH40, Better Connection

The RCH40 provides 4 10/100/1000Mbps ports that support 802.3af-compliant PoE, with a total PoE power supply up to 90W, powerful and flexible enough for users to connect to a video conference system. The RCH40 also comes equipped with Yealink EasyConnect, and the user can connect RCH40 to the Yealink VCH port without a power adapter, simplifying your cable connection. Furthermore, RCH40 provides Yealink SafeConnect; when PoE demand exceeds the PoE budget, low-priority devices are shut down before high-priority devices. With all these advanced features, the Room Cable Hub RCH40 is an ideal choice for medium to large meeting rooms.



Gigabit Transfer



QoS Supported*



EEE Disabled*



PoE Supported

Key Features and Benefits

- Up to 90w PoE Budget
- 4x 10/100/1000Mbps Port
- 802.3af/at-compliant
- PoE Priority Control

Difference Between RCH40 and RCH40 E2*

	RCH40	RCH40 E2
QoS	×	√
EEE	√	×

Priority List for QoS of RCH40 E2

Queue	Hex	Decimal	Binary
7	0x30 to 0x3f	48 ~ 63	110000 to 111111
6	0x27 to 0x2f	39 ~ 47	100111 to 101111
5	0x22 to 0x26	34 ~ 38	100010 to 100110
0	0x00 to 0x21	0 ~ 33	0 to 100001

Specification

Parameter	Description
Features	<ul style="list-style-type: none"> • 4x 10/100/1000Mbps Port • 802.3af-compliant • Mutiple deploy method • 90w total PoE Budget (30w per port)
Physical Feature	<ul style="list-style-type: none"> • 1x LED indicate Power state • 1x LED indicate PoE Budget • Support standard PoE Supply (802.3af) • Power adapter: PSE 48V 2A or PoE 48V 0.27A • Dimension (W/D/H) : 100mm x 100mm x 23mm • Operating Humidity: 5%-90%
Package include	<ul style="list-style-type: none"> • RCH40 • CAT.5E Cable 7.5m • Quick Start Guide

For more information, please go to the [Yealink official website](#).

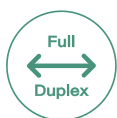
- These features only belong to RCH40 E2.
- There are two editions of RCH40: RCH40 & RCH40 E2. Yealink CM20 & CS10 or Dante devices can only work with RCH40 E2 due to EEE disabled requirement.

Purer Audio, Better Meeting Experience

The Yealink VCM36-W is an innovative wireless video conferencing microphone designed to accommodate a wide range of meeting room needs. With a built-in 3-microphone array, the VCM36-W has a 20ft (6m) and 360° voice pickup range. It features Yealink's high-quality echo cancellation technology and noise cancellation, which effectively filters out up to 90dB of ambient noise to provide a high-quality audio experience during full-duplex calls. The VCM36-W's high-quality pickup technology enables it to provide a full range of audio coverage for all sizes of conference room. The VCM36-W is easy to use with a single pairing, with up to 12 hours of battery life in conference mode and 7 days of standby time. The VCM36-W WIFI microphone is equipped with a charging dock that allows you to charge the microphone wirelessly, and you can change its deployment position at any time while using it to suit your needs.



HD Hi-Fi Wifi
Microphone



Yealink Full
Duplex Technology



6 m and 360°
voice pickup range



12 hours battery
life of conference



WPA2
Encryption Technology



Microphone features

- Optimal HD Audio
- Yealink Full Duplex Technology
- Yealink Acoustic Echo Canceling
- Yealink Noise Proof Technology
- 6 m voice pickup range
- Muting the microphone with touchpad
- Can be used as an expansion microphone
- Built-in 2450mAh battery
- Up to 12 hours of use time
- Up to 7 days standby time

Physical features

- Dimension (W*D*H):
Microphone: ϕ 100mm*16.5mm
Charge Cradle: ϕ 100mm*10.5mm

- Operating humidity: 10%~90%
- Operating temperature: 0°C-35°C (+32°F-95°F)
- Storage temperature: 0°C-40°C (+32°F-104°F)

WiFi and Secure Technology

- 802.11n/ac
- WPA2
- AES128

Package content

- 1x VCM36-W Video Conference Microphone
- 1x Charger Cradle
- 1x 1.2m USB-C Cable
- 1x USB Adapter
- Double-sided adhesive
- Quick Start Guide

Package features

- Qty/CTN: 20 PCS
- N.W/CTN: 8.068 kg
- G.W/CTN: 8.678 kg
- Giftbox size: 184mm*112mm*60mm
- Carton Meas: 635mm*237mm*200mm

* Meeting Eye 600 and Meeting Eye 800 are not supported.



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).

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Wireless Sharing, Efficient Presentation with One-Press

The Yealink WPP30 is a new 4K Ultra HD wireless presentation pod. Empowered with up to 4K/30FPS UHD hardware encode streaming output, WPP30 saves a lot of effort by eliminating any software or driver installation. A USB Type-A/ full-featured USB Type-C port is suitable for different computers and phones. Since WPP30 has the embedded meeting assistant software and Wi-Fi 6 chip, simply plug WPP30 into the devices, and you can quickly ready to present. WPP30 provides you with a more convenient and richer content sharing experience.



One-Press Presenting



Plug-and-play



Bluetooth 5.0



4K UHD



Wi-Fi 6 Chip



Extended Display Casting



Hardware Encoding



Intuitive Remote Control



High Security Encryption



4-Screen Casting

Key Features and Benefits

Wireless Presentation with High Security and Encryption

With Yealink self-built Wi-Fi network, no routers or extra network configuration required. Therefore, WPP30 has low dependence to the business network and makes sharing smooth and easy. Applied with AES encryption and WPA high-security data encryption technology, WPP30 prevents content sharing from accidental leakage or tampering.

4K HD Presentation, Low Latency

Thanks to the high-performance 2x2 MIMO, Wi-Fi 6 module, WPP30 delivers immediate response, smooth and trouble-free presenting experience with low latency. WPP30 supports a 2.4GHz/5GHz dual-band wireless network, perfect anti-interference capability, and up to 4K/30fps ultra HD presentation.

No Extra Driver, Plug-and-play

WPP30 is suitable for the devices that support free collaboration and have full-featured USB Type-C port. WPP30 adopts the built-in hardware encoding chip solution. No need to install any software or driver, and no CPU-occupied.

Rich Collaboration Ways, Efficient Team Work

WPP30 supports up to four streams to be presented simultaneously on the main screen. It can provide annotation and virtual whiteboard features to integrate participant opinions and promote interaction and collaboration between participants. Interoperable with a touchscreen television, intuitive remote control of the computer or laptop is easily enabled by clicking or dragging directly on your interactive television.

- Self-built Wi-Fi Network
- 4K/30fps Full HD Content Sharing
- Adaptive Software/Hardware Encoding
- Supports Dual-band 2.4GHz/5GHz Wireless Networks
- Plug and Play, without Extra Software or Driver
- Full-featured USB Type-C and USB Type-A Ports
- AES & WPA Data Encryption
- Adapt to Computers and Mobile Phones with Different Ports
- 4-Screen Casting
- Support Annotation/Whiteboard/Reverse Control

WPP30 Specifications

Basic	Decoder	Up to 4k/30fps
	Input Power	5V/600 mA
	Power Consumption	2.2 W (Typical)
	Interface	<ul style="list-style-type: none"> Full-featured USB Type-C×1 USB-C to USB-A Adapter x1
	Button	<ul style="list-style-type: none"> START/STOP Button x 1
	LED	<ul style="list-style-type: none"> 4K/UHD Indicator ×1 System Error Indicator×1 System Status Indicator×1
Wi-Fi	Standard	Wi-Fi 6, 802.11 a/b/g/n/ac/ax
	Frequency	2.4 GHz/5 GHz
	Encryption	WPA-PSK/WPA2-PSK
Bluetooth	Standard	Bluetooth 5.0
Advanced Features	Desktop Sharing	<ul style="list-style-type: none"> Duplicated Display Extended Display
	Collaboration	<ul style="list-style-type: none"> Annotation Virtual Whiteboard Intuitive Remote Control Multiple Screens Share
Operating Environmental	Temperature range	-10 to 40°C
	Humidity	0 to 95%, non-condensing
Dimensions	Weight (g/lb)	75 g (0.165 lb)
	Size (mm/in)	220 mm × 38 mm × 16 mm (8.66" x 1.50" x0.63")

About Yealink

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All-in-One Android Video Collaboration Bar for Medium Room

Yealink MeetingBar A30 Teams Edition, an all-in-one video collaboration bar for Medium rooms. Featuring 8MP camera and 120° super-wide-angle lens, A30 delivers outstanding video quality. Together with the electric privacy shutter, its AI technologies including Auto Framing and Speaker Tracking and so on allow users to experience a smarter and safer video conference. With 8 MEMS microphone arrays and Yealink noise proof algorithm, A30 brings excellent audio experience in medium rooms even in full-duplex mode and ensures that everyone can be heard as well as seen. Supporting human body detection, A30 provides convenient and fast meeting experience. Moreover, A30 combines computing unit, camera, microphones, speaker, Wi-Fi, and Bluetooth, which provides you a solution of simple deployment. A30 supports for cloud video platforms like Zoom and Microsoft Teams means no PC or Mac is required. A30 is capable of content sharing and whiteboard that making the meeting more communicative and collaborative. Simple and flexible deployment but powerful features deliver excellent video collaboration performance.



Qualcomm
SD845 chipset



Two Cameras
Design



Wide-angle
Lens



Electric Privacy
Shutter



Dual Screen



Auto Framing



Speaker
Tracking



All in One
Design



Key Features and Benefits

Smart Video Collaboration

Based on Android 9.0 OS, A30 owns native Teams or Zoom expensive that all features can be operated by just one touch or by the remote controller. Meanwhile, A30 supports both content sharing and whiteboard that making the meeting more communicative and collaborative.

See Everyone Clearly

Equipped with Qualcomm Snapdragon 845, A30 has strong image processing, encoding and decoding capabilities. Besides, with its 8 MP camera can provide a high-quality video conference experience. With super-wide 120° field of view, everyone in the conference can be seen without adjusting the camera. Moreover, the image brightness can be automatically optimized even in a dim or backlight environment, ensuring the participant faces can be seen clearly.

Two cameras design with AI technology

A30 is equipped with two cameras design, one for panoramic analysis and one for image output. Featuring AI technology, including Auto Framing and Speaker Tracking, A30 not only supports framing the groups automatically according to the number and the position of the participants, but also automatically zoom in the speaker without adjusting the camera, making the participants more focus on the conference.

Precise Sound Localization, Full-Duplex Experience

8 MEMS microphone arrays make A30 have stronger ability of noise proof and dereverberation. The new upgraded beamforming algorithm, together with technology of processing on acoustic echo cancellation and the dereverberation, brings high quality full-duplex call and realizes more precise voice pickup.

All-in-one Design for Fast Start

Integrating computing unit, camera, microphones, speaker, Bluetooth, Wi-Fi, A30 takes up less space and minimizing cable clutter. For your easy deployment, it is ready for a video conference by simply plugging in the power adapter and HDMI cable. In addition, the Yealink Device Management ensures an easy management to you.

- Qualcomm Snapdragon 845 chipset
- ALL-IN-ONE design
- Two Cameras Design
- 120° Super filed of view
- Electric Privacy Shutter
- Dual screen
- Auto framing and speaker tracking
- Built-in Bluetooth
- Built-in dual-band Wi-Fi
- Content sharing
- Whiteboard
- Certified by Zoom & Microsoft Teams

Dual Camera System

- Wide Camera:
 - 8MP Camera
 - Field of view: 120°
 - 4x e-PTZ Camera
- Telephoto Camera:
 - 8MP Camera
 - Field of view: 90°
 - 10x Hybrid Zoom (3.5x optical, 3x digital)
 - Horizontal Rotation Angle: +25°/-25°
 - Vertically Rotation Angle: +16°/-16°
- Electric Privacy Shutter
- Intelligence Features
 - Auto Framing
 - Speaker Tracking

Audio

- Built-in 8 MEMS microphone array
- Support extention mic
- Two Built-in 5W high fidelity speaker
- Yealink Noise Proof Technology
- Beamforming directed voice pickup technology
- Full-duplex
- Echo cancellation

Operating System

- Android 9.0

Meeting Features

- Calendar
- One-click join
- Meeting collaboration
 - Content sharing
 - Whiteboard
- Meeting control:
 - Add participates
 - Hold/Resume

- Camera On/Off
- Mute/Unmute
- Volume Up/Down
- Hang up

- Teams Edition
 - Microsoft DM
 - Proximity join
- Zoom Edition
 - Zoom DM
 - Direct sharing

Video Standard and Network Suitability

- Video codecs: H.264 High profile, H.264 SVC, H.264

Network and Security Features

- Built-in dual-band Wi-Fi (2.4GHz/5GHz)
- Built-in Bluetooth
- IPv4 and IPv6, DHCP/static IP
- HTTP/HTTPS web server
- SRTP/TLS, AES 256-bit encryption
- QoS: 802.1p/q, Diff-serv
- VLAN, LLDP
- IEEE802.1X
 - EAP-MD5/EAP-TLS
 - PEAP-MSCHAPv2
 - EAP-TTLS/EAP-MSCHAPv2
- Network diagnosis: Ping, Trace route
- Time and date synchronization using SNTP
- Built-in certificate
- Simple Certificate Enrollment Protocol (SCEP)* coming soon

Connections

- 2 x HDMI output (CEC supported)
- HDMI input (through the VCH51 Sharing Kit)
- 1 x Line-in (3.5mm)
- 1 x Line-out (3.5mm)
- 2 x USB 2.0
- 1 x 10/100M/1000M Ethernet port

- 1 x Yealink extension port (RJ-45)
- 1 x Power port
- 1 x Security lock slot
- 1 x Reset slot

Other Physical Features

- External Yealink Power Adapter: AC 100~240V input and DC 48V/0.7A Output
- USB Output: 5V  0.5A
- Power consumption (PSU):
 - Idle < 13W; Normal operating: 15W; MAX: 16W
- Dimension (W.D.H): 700 mm x 98 mm x 121 mm
- Operating humidity: 10~95%
- Operating temperature: 0~40°C
- Storage temperature: -30~70°C

MeetingBar A30 Package

- Package contents:
 - MeetingBar A30 endpoint
 - 3m Ethernet cable
 - 2 x 1.8m HDMI cable
 - Mounting Bracket and Accessories
 - Power adapter
 - Quick Start Guide
 - Controller (optional):
 - CTP18 Touch Panel
 - VCR20 Remote Control
 - Content sharing(optional):
 - VCH51 Sharing Kit (HDMI/USB-C)
 - WPP20 Wireless Presentation Pod
- Carton Meas: 903*325*306mm

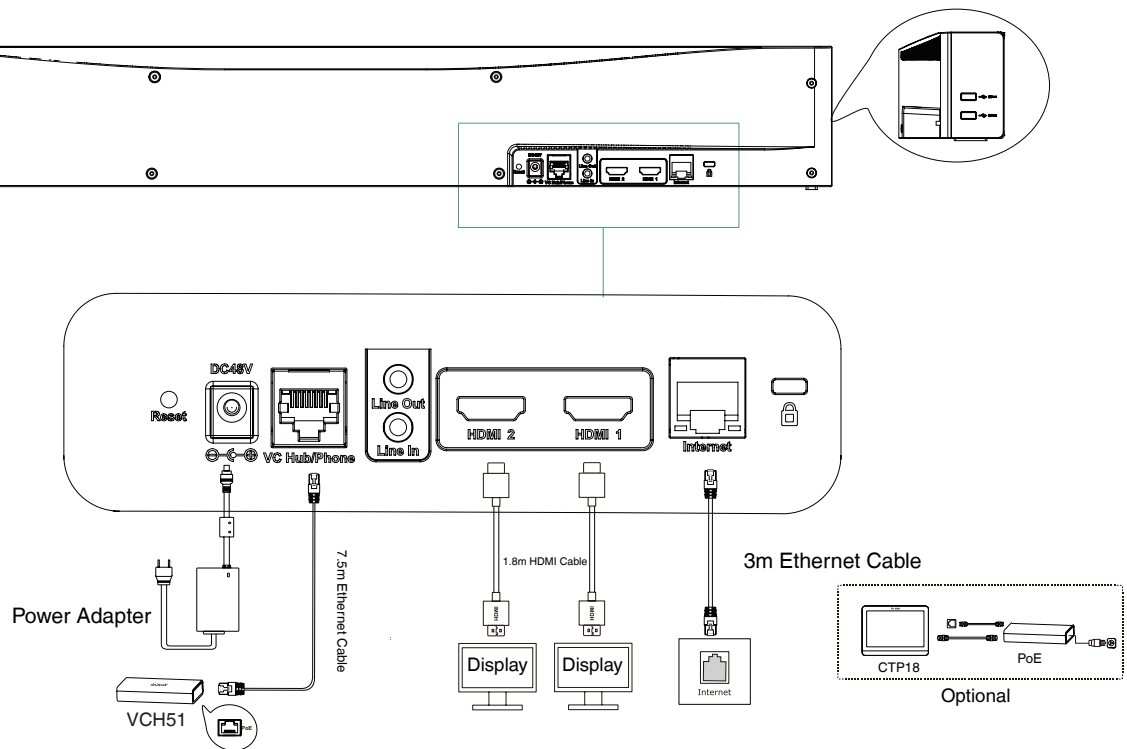
MeetingBar A30 + CTP18 Package

- Carton Meas: 923*495*327mm

Compliance



Endpoint Connections



Note:

- If you connect a touch display device, you can operate the A30 either by remote control or touch control.
- If you connect a non-touch display device, you can only use the remote control.

About Yealink

Yealink (Stock Code: 300628) is a global brand that specializes in video conferencing, voice communications and collaboration solutions with best-in-class quality, innovative technology and user-friendly experience. As one of the best providers in more than 140 countries and regions, Yealink ranks No.1 in the global market share of SIP phone shipments (Global IP Desktop Phone Growth Excellence Leadership Award Report, Frost & Sullivan, 2019).

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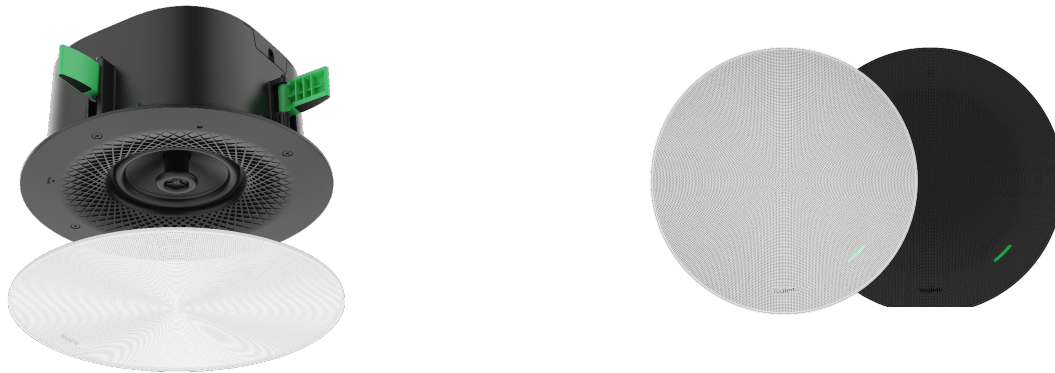
Technical Support

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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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 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.

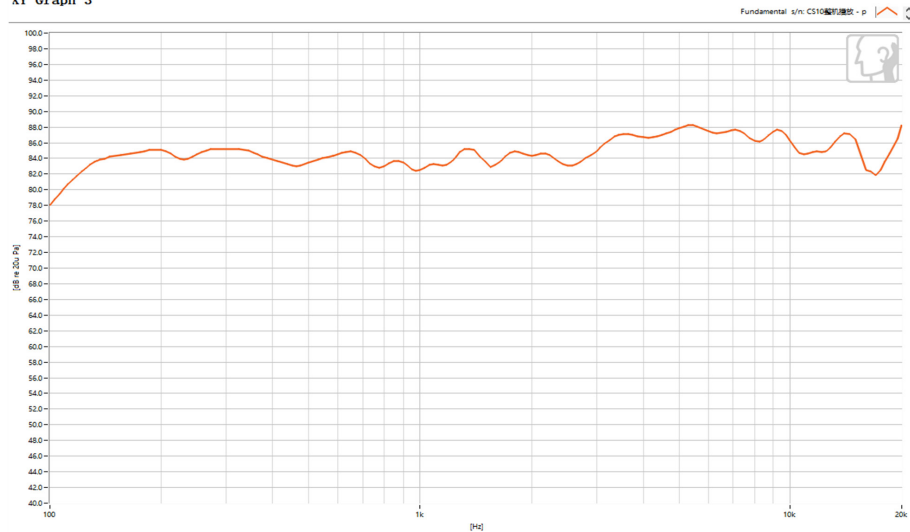
Sophisticated Design

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: <ul style="list-style-type: none"> • 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: 8Ω • Nominal Coverage Angle: 120
Product Specifications	<ul style="list-style-type: none"> • Size: <ul style="list-style-type: none"> - ϕ294 × H125.8mm (with cover mesh) - ϕ287.2 × H125mm (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)
Physical Specifications	<ul style="list-style-type: none"> • Operating Temperature: 0-50°C • 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

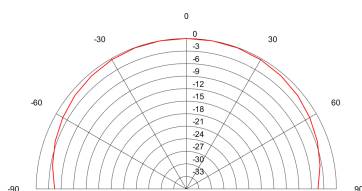
Frequency Response

KY Graph 3

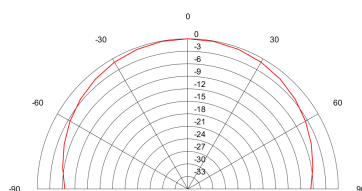


Polar Pattern

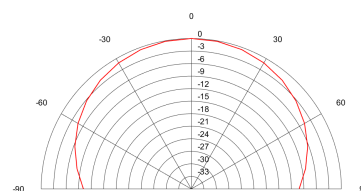
100Hz



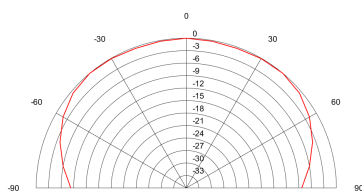
250Hz



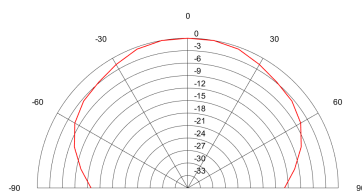
500Hz



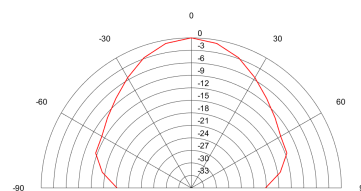
1000Hz



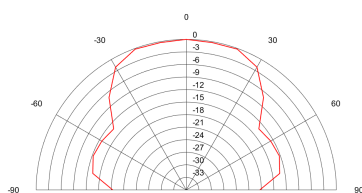
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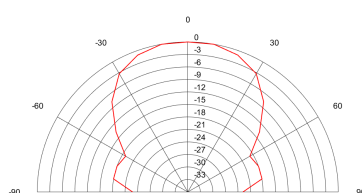
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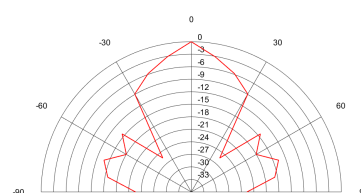
8000Hz



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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