

### Ultra-compact Flexible Speakerphone

Yealink CP900 is the high-performance portable speakerphone that is flexible and scalable for the meetings of up to 6 people. Yealink CP900 rewards you with a trouble-free plug and play connectivity that you can connect it to your PC, tablet and smartphone via Bluetooth wireless pairing and USB wired connection. To let you feel free to sit at any end of the table or walk around your office room, CP900 packs itself with Yealink HD voice quality. Wrap the CP900 with the 6-microphone beamforming array, full-duplex technology and the Yealink audio algorithms, we have crafted an elaborate speakerphone experience for you indeed, including the 360-degree voice pick-up ability and the best echo cancellation which always keeps you staying focused on your meeting. To let your meeting on the go, CP900 not only owns a premium battery life with 12-hour talk time, but also a protective zipper bag. Yealink CP900 is your speakerphone that presents the immersive sound for either calls or music and makes the call controls accessible on CP900 itself directly.



#### General

- Speakerphone size: (Ø) 132.5 x (h) 35.5mm
- Speakerphone weight: 320g / 11.28 oz
- 8 touch buttons
- Connectivity: USB 2.0 PNP & Bluetooth
- USB cable length: 3 feet / 0.9 meter
- Built-in Bluetooth 4.2
- Wireless range: 100 feet / 30 meters
- Power: USB/Lithium Polymer Battery

#### Battery

- Capacity: 2450mAh
- Charging time/power: 3 hours (5V/1A)
- Max. charge current: 1.7A
- Talk time: 12 hours
- Standby time: Power safe after 30min/Standby 400 days

#### Microphone

- Type: Six MEMS microphones array
- Sensitivity: -42dB re. 1V/Pa
- Signal to Noise Ratio (SNR): +59 dB

- Frequency range - Conference mode: USB mode & Bluetooth mode 115 Hz to 7 KHz

#### Speaker

- Peak output power: 7W
- Root Mean Square (RMS): 3W
- Sensitivity: 82 dB SPL +/-3dB SPL @1m, 1W
- Frequency range – Conference mode: USB mode 115 Hz to 8 KHz  
Bluetooth mode 115 Hz to 8 KHz
- Frequency range – Music mode: USB mode 115 Hz to 16 KHz  
Bluetooth mode 115 Hz to 8 KHz

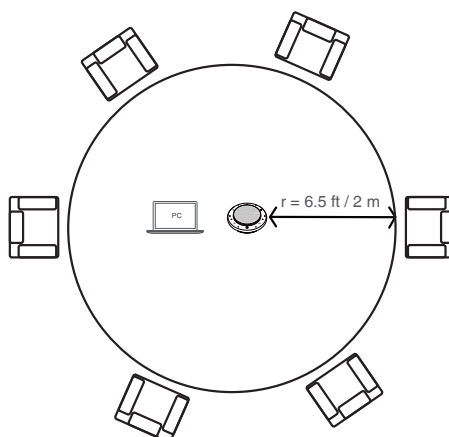
#### Audio

- Optima HD voice
- Microphone pickup range up to 6.5 feet / 2 meters
- Full-duplex technology
- Noise suppression (NS)
- Digital Signal Processing (DSP)
- Acoustic echo cancellation (AEC)

#### Package features

- Package content:
  - Yealink CP900 Speakerphone
  - Zipper Bag
  - BT50 (optional)
  - Quick Start Guide
- Qty/CTN: 10 PCS
- N.W/CTN: 4.9 kg
- G.W/CTN: 5.3 kg
- Giftbox size: 176 mm\*155 mm\*53 mm
- Carton Meas: 325 mm\*276 mm\*188 mm

#### Compliance



# CP900

## Premium Portable Speakerphone

Ideal for huddle room, private space and on-the-go

Certified for  
Microsoft Teams

Certified for  
Skype for Business



High-quality  
audio



Easy of  
connection



Portable  
design



Low learning  
cost



**High quality audio** HD voice, six-microphone beamforming and premium full-duplex experience, all make participants easier to be heard and involved. Delivering crystal-clear sound thanks to the Acoustic Echo Cancellation, Noise Suppression and Digital Signal Processing technology.

**Portable design** Mobile, elegant and light (320g) design, ideal for on-the-go business professionals.

**Teams smart buttons** Multiple buttons for full call-control compatibility offer a low-learning-cost experience and call effectiveness. Deep integration with Microsoft Teams includes a dedicated Teams button, making it easier for users to achieve Teams collaboration.

## Easy and intelligent connection

Simple plug-and-play USB or Bluetooth connections to computers, smartphones and tablets. Able to pair CP900 with 3 devices simultaneously. Calls from two different devices can be merged into one, by connecting the CP900 through Bluetooth on one device, and with USB-connection on another device.



Product Name	USB Speakerphone CP900
General	
Dimension	(Ø) 132.5 x (h) 35.5mm
Weight	320 g / 11.28 oz
Connectivity	USB 2.0 & Bluetooth
USB Cable Length	3 feet / 0.9 meter
Wireless Technology	
Bluetooth standard	Bluetooth 4.0
Wireless Range	100 feet / 30 meters
Supported Bluetooth profiles	Hands free profile v1.7, A2DP v1.2, AVRCP v1.3
PC USB Bluetooth dongle(Yealink BT50)	USB BT audio device/HID dongle. Bluetooth 5.0
Battery	
Battery	Lithium Polymer
Battery capacity	2450mAh
Max. charge current	1.7A
Charging power & time	5V / 1A, Charging time 3 hours
Talk time	12 Hours
Standby time	Standby 450 days, Power safe after 30min
Microphone	
Type	Six MEMS microphones array
Pickup range	6.5 feet / 2 meters
Frequency range - Conference mode	USB mode & BT mode 115 Hz to 7kHz
Audio Features	
Wideband Audio/HD Voice	✓
Audio duplex	✓
Noise suppression (NS)	✓
Digital Signal Processing (DSP)	✓
Acoustic echo cancellation (AEC)	✓

