

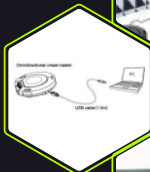
# Cleartalk ASP-10D-2

Conference Speakerphone



## HD conference voice

32K sound pickup and 48K playback highly vocal; the sound is clearer and purer, like face-to-face meeting



## The 3<sup>rd</sup> generation of Auctopus audio processing algorithm

360° high coverage long pickup Upgrade Full duplex technology The 384ms echo cancellation Dynamic noise reduction



## Two cascade omnidirectional microphones

Two omnidirectional microphones can pick up and play at the same time, the equipment does not interfere with each other



## Perfect full-duplex

Two-way communication is more natural and smooth 5m voice pickup range



## Portable MIC and speaker

No driver required, plug and play; New appearance design, more suitable for various conference scenes



## Cleartalk HD Daisy Chain

### Architecture

- Tabletop console contains audio processing functions ,USB function, indicator and touch key function
- USB cable
- USB extend line

### Dimension

- 217\*206\*45mm

### Net Weight

- 667g (single speakerphone)

### Color

- **Business Black**

### Interface

- USB 2.0 ( compatible with USB 3.0 )

### Microphone

- Omnidirectional microphone
- Voice bandwidth:100-16KHz
- Sensitivity : -38 dB
- 94dB SPL@1KHz
- SNR : 65dB
- 94dB SPL@1KHz , A-weight

### Speaker

- 2-inch anti-magnetic speakers
- 4 Ω5W
- 100-24KHz

### Power

- USB supply(DC 5V / 500mA)
- Built-in lithium battery

### Audio

- 384ms echo cancellation
- Dynamic noise reduction
- Full duplex
- 360 degree pick-up range
- DSP audio processing

### Computer system

- Windows 8 / Windows 7 / Windows 10/Windows XP,etc
- MAC 10.7 and above

### Function

- support common computer softwares such as :
  - Microsoft Teams
  - Zoom
  - etc
- microphone mute
- loudspeaker mute
- volume up/down
- indicator

### Environmental requirements

- Temperature: 5° -40°
- Humidity: 20 -85% (no condensation)
- Noise level: <48db
- Storage temperature: -10° -40°
- Reverberation time: <0.5 seconds

### Key

- microphone mute key
- loudspeaker mute key
- volume up/down keys

### LED circle indicator

- Green light always on: working normally
- Red light is always on: the microphone is muted
- A row of green lights at the bottom: the speaker is muted
- Red light flashes 3 times at the bottom: Connecting to charge
- Green lights flashing at four corners: normal standby
- Red lights flashing at four corners: low power indication
- The green light at the bottom will flash 3 times every 5 minutes while charging
- Long press the switch button at the bottom of the device for 3 seconds to switch on and off normally.
- In standby mode, the device will automatically shut down after 20 minutes

### Product execution standard

- YD/T 993-1998
- GB/T 9254-2008
- GB 4843.1-2011

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