MAXHUB

The MAXHUB UC S10 Unified Communication Bar

UNLEASH THE POWER OF COLLABORATION WITH THE MAXHUB UC S10

Superior imagery and pro audio ensure you see every face and hear every word. Built-in Android provides effortless connection. Easy setup and operation remove every barrier to successful meetings.

Collaborate Effortlessly

Wireless screen-sharing　|　Parallel Wi-Fi networking

> A meeting communication hub, the UC S10 enables you to share ideas, images and data with ease and keeps the meeting flowing.

- 1-click wireless screen-sharing for up to 4 devices simultaneously

  Works with both dongle and app, and even allows screen-sharing to a TV remotely.

- Parallel Wi-Fi networking and screen-sharing

  With dual Wi-Fi module design.

120° FOV

100° FOV

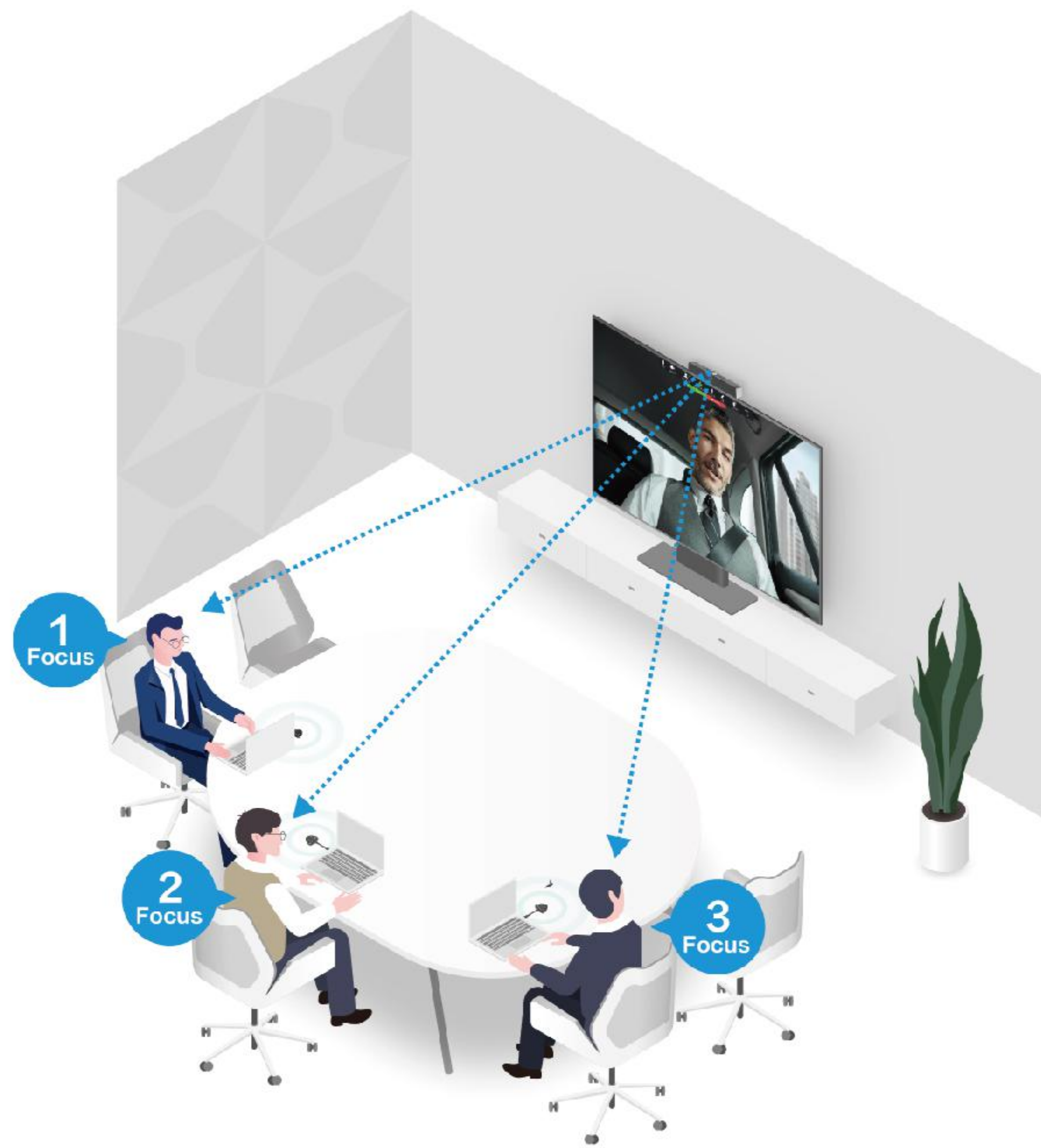RoI 30%

5X DIGITAL ZOOM

A Visionary Camera

Auto-framing | 3 Camera position presets | 120° Viewing angle | 12MP | 5X digital zoom

> Combining precision optics with intelligent functions, the US S10 camera has been reinvented to provide stunning image quality and auto framing in huddle spaces and large conference rooms alike.
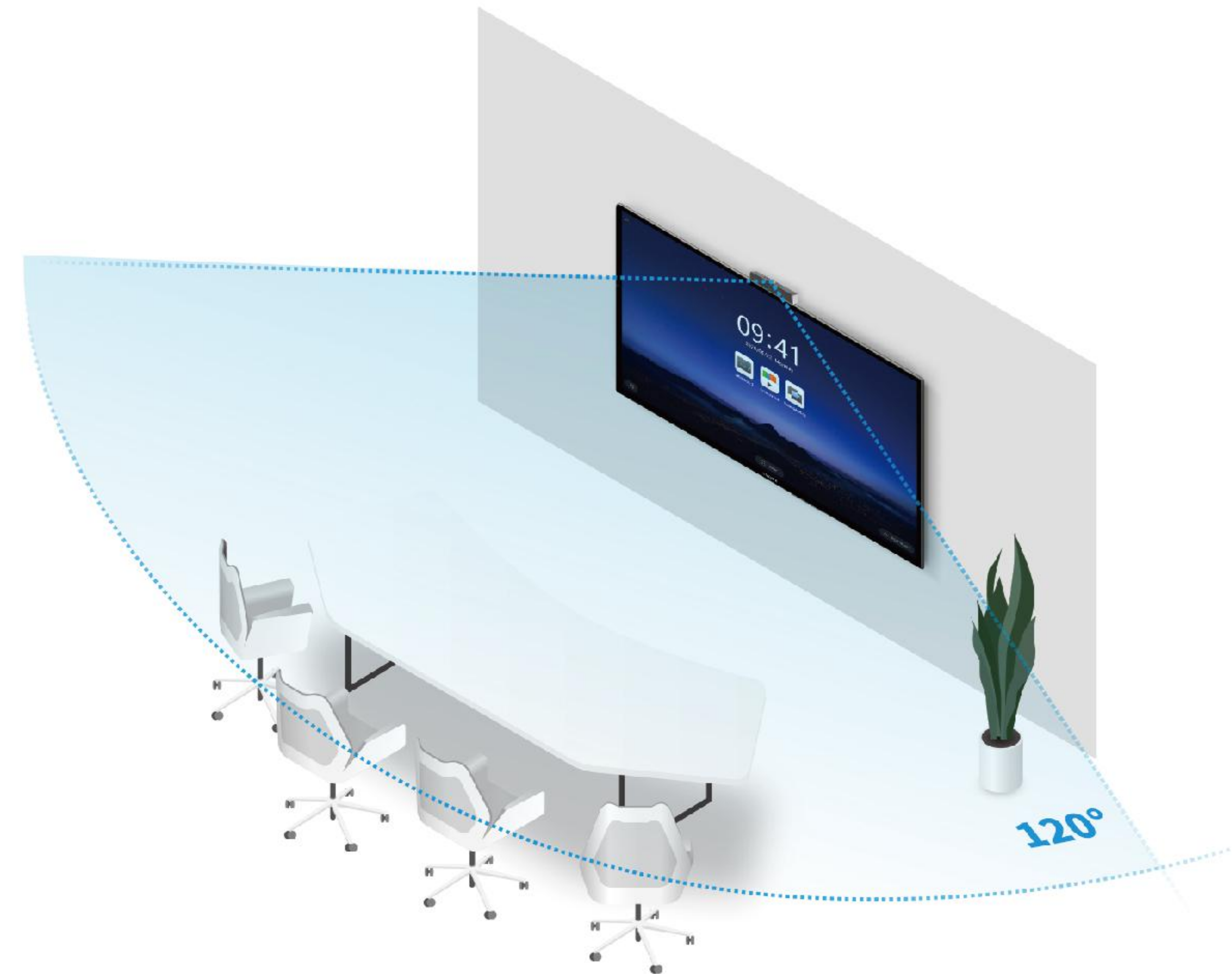
- High-quality closeups
  With 5x digital zoom

- Crystal-clear video
  12MP, f/2.4 aperture camera system

- Focuses on the presenter

  Auto-framing with intelligent face detection tracks whoever is speaking and smoothly switches between presenters.
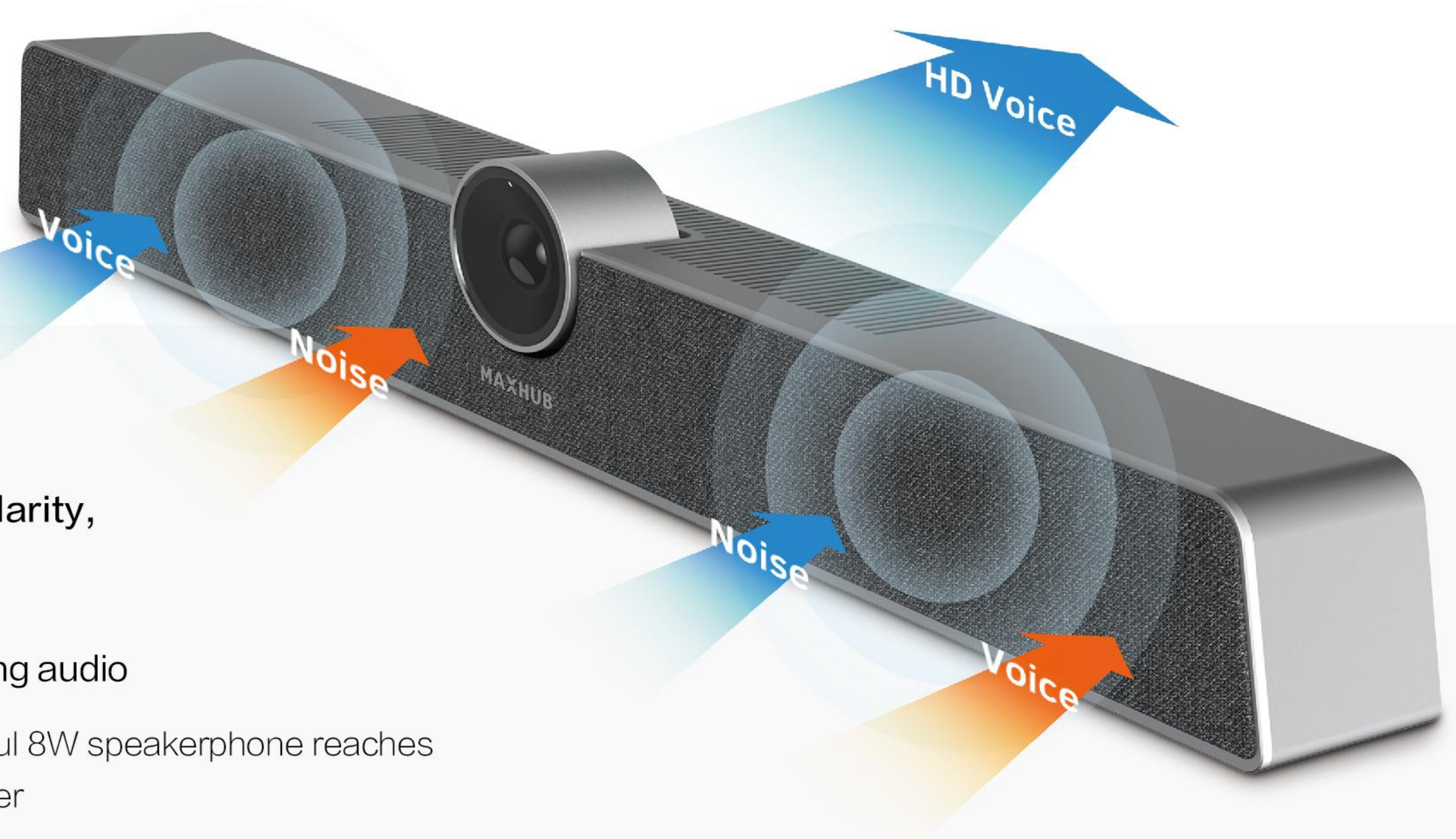
- 3 camera position presets

  Enable instant meeting start up, free from repeated camera setting

- 120° FOV

  Full room coverage

Studio-quality Sound

6-element Microphone | 8W Speakerphone

> The UC S10 captures and reproduces speech with impeccable clarity, even for participants in the far corners of a conference room.

- **Superior voice intelligibility**

  From the 6-element microphone, with noise reduction, echo cancellation, and 8-meter voice pickup.

- **Room-filling audio**

  The powerful 8W speakerphone reaches every listener

> **Leading sound processing technologies**

Adaptive echo canceller

Carefree interactive communication

Automatic gain control

Maintains a constant voice output no matter the talkers are far away or close to the microphone

Automatic tracking

Automatically tracks the location of talker's voice emission

Dereverberation

Improves listening comfort and intelligibility by removing dereverberation effects

Noise reduction

Reduces noises for clearer voice communication

Start Simply

> From initial installation to setup and everyday operation, MAXHUB UC S10 embodies simplicity and maximizes meeting efficiency.

Built-in
Android 8.0

Next-generation
camera

Dual-mode
Wi-Fi

6-element
microphone array

Full-range
speaker

Mounting
bracket

- **5-in-1 compact design**

  Next-generation camera, speakerphone, microphone, screen-share and Android are built in.

- **Flexible installation**

  Designed for table stand, TV or wall mounting without the need for special construction.

- **1-minute simple setup**

  With built-in Android, there's no computer needed. Simply start a teleconference with the app you prefer, either from a computer or from the UC S10. Connect it to the display, and you're ready to go.

Specification

Camera

Sensor	1/2.3 inch CMOS, 12MP
Scanning Mode	Progressive
Filed of View (DFOV)	120°
Tilt Range	Up 15°, Down 15°
Focal Length	Fixed
Frame Rate	4K@30fps
Minimal Focusing Illumination	0.05 Lux (@f/2.4, AGC On)
White Balance	Auto
Digital Noise Reduction	2D&3D Digital Noise Reduction
Backlight Compensation	Yes
Camera Mount	Magnet+M12
Features	EPTZ, Auto-framing

Sound

Maximum Sound Pressure Level (dBSPL)	86dBSPL@1m, 1kHz
Frequency Range (-10dB)	150Hz~15kHz
Total Harmonic Distortion	≤5%
Signal to Noise Ratio	≥75dB
Speaker Channel	1
Output Power	1×8W

Microphone

Number of Microphones	6
Microphone Type	MEMS
Pickup Range	8 Metres
Frequency Response	100Hz~7.5kHz
Pickup Angle	180° front
Features	Noise Reduction, Echo Cancellation

Power

Input Voltage	12V
Power Consumption (Typ.)	36W
Current Consumption	3A

USB

Operating System	Windows 7 (Up to 1080P), Windows 8.1, Windows 10
Hardware Requirement	2.4GHz Intel ®Core 2 Duo Processor or above 2GB RAM or above
Colour System/Compression	H.264/YUY2/MJPG
Video Format	4K@30fps/25fps, 1080P@30fps/25fps, 720P@30fps/25fps, 960×540P@30fps/25fps, 640×360P@30fps/25fps, etc
USB Video Communication Protocol	UVC 2.0

Input/Output Interface

LINE IN/OUT	1×3.5mm earphone port
HDMI	1×HDMI1.4
Internet Connection	Ethernet: 1×RJ45(10/100Mbps), Wi-Fi: 2.4G/5G Dual Band Wi-Fi
USB Interface	1×USB 2.0: Type C, Device 1×USB 3.0: Type A, Host
DC In	1×DC 2.0

Built-in System

Processor	2×A73+2×A53
Memory	4GB
Storage	16GB
Audio DSP	ARM 4×A35
Operating System	Android 8.0
System Feature	Wireless Screen-share

Environment Requirement

Operating Temperature	0°C~40°C
Storage Temperature	-20°C~60°C
Humidity	10%~90%RH

Physical Specification

Size	465mm×91mm×57mm
Net Weight	1300g

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