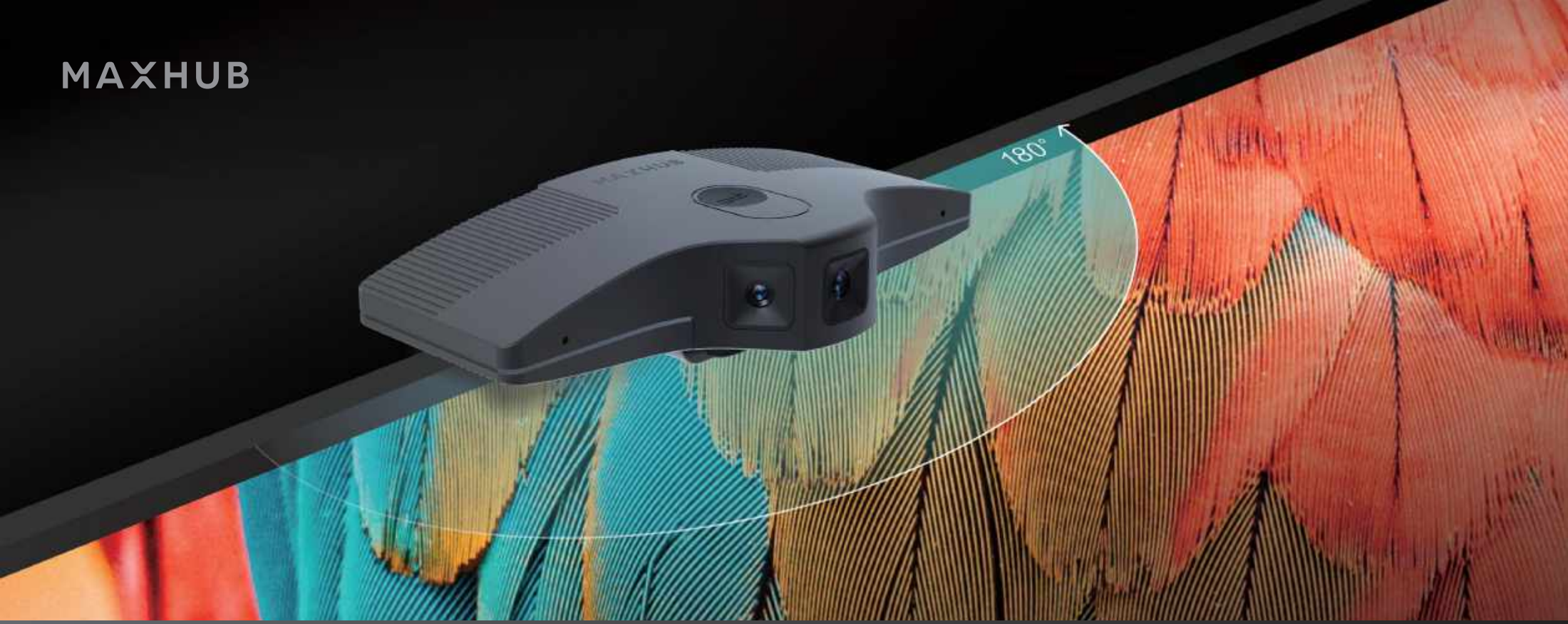
MAXHUB



MAXHUB UC M31

A COLLABORATION EXPERIENCE THAT'S 180° FROM ORDINARY

4K 180° Panoramic Camera

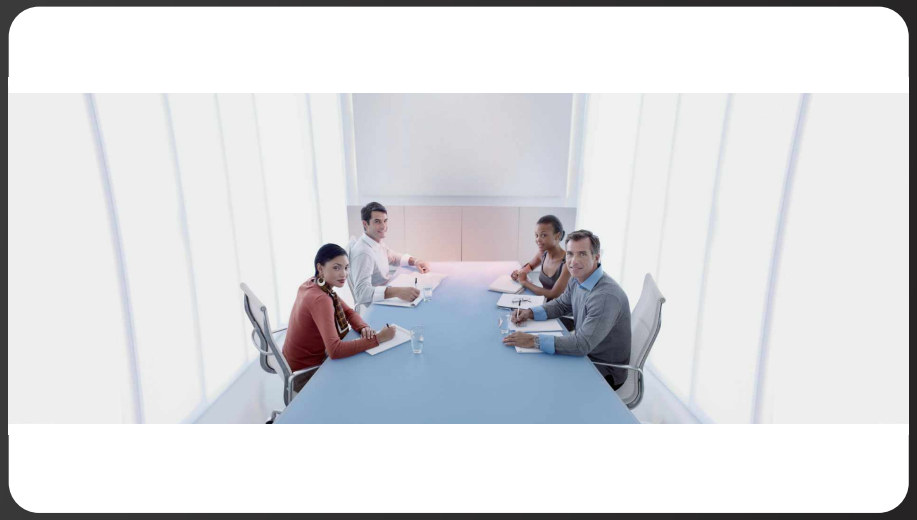
The MAXHUB UC M31 revolutionizes video conferencing with a panoramic 180° field of view, combined with auto tracking and five video layouts to suit every meeting type from small-group to full-room presentations.

MAXHUB

110° FoV



180° FoV



180° panoramic technology, see the big picture

180° Field of view

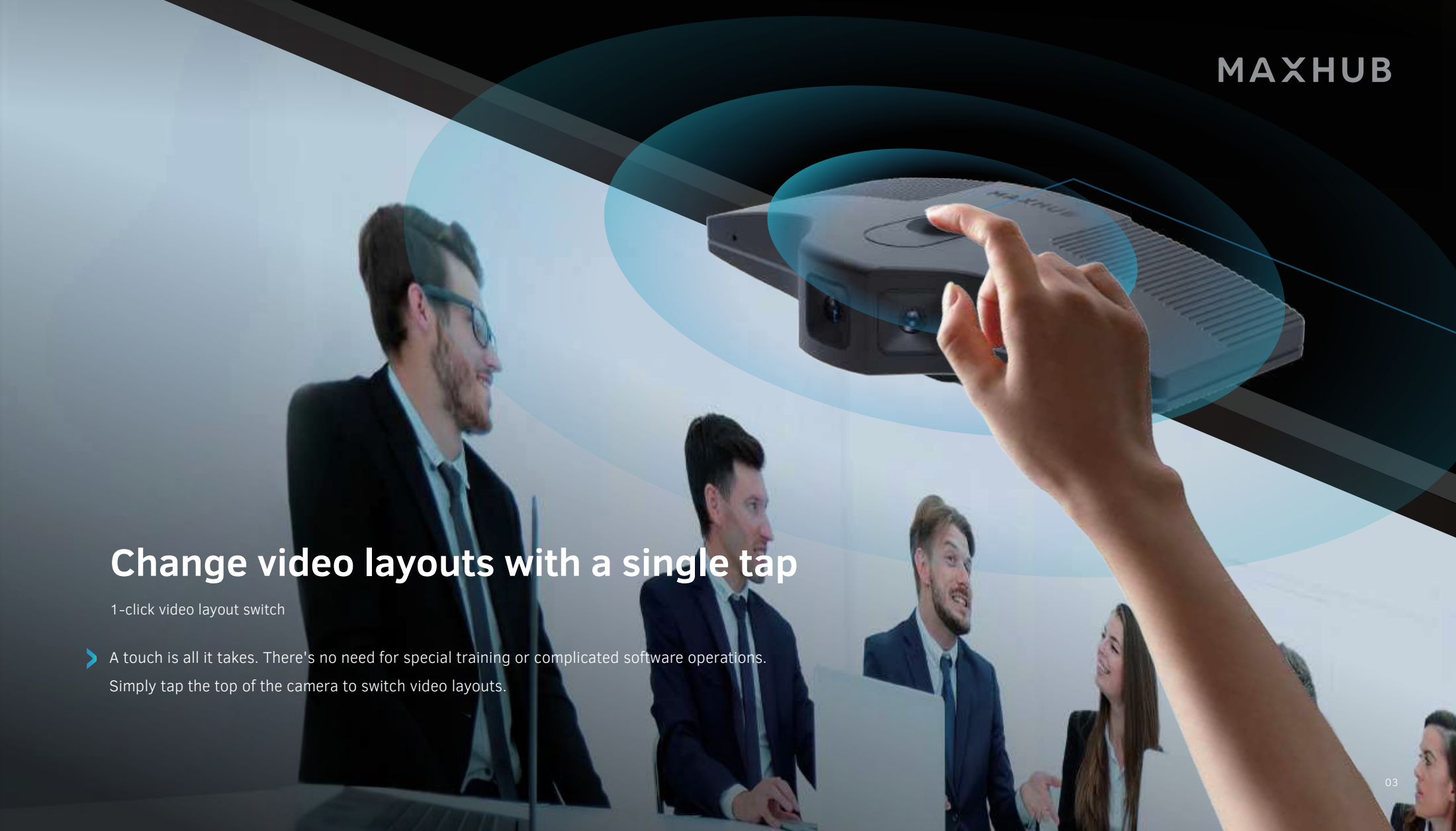
Even in the smallest room. Make the most of your limited space with full-picture immersive technology that captures every participant from far-to-the-left to all-the-way-right.

Amazing 4K UHD clarity, now you've seen it all

Triple 12MP cameras | 4K UHD resolution

Get ready for a dramatic leap forward in image quality. Thanks to advanced optics and breakthrough technology, the UC M31 delivers vividly superior video conferencing.





Change video layouts with a single tap

1-click video layout switch

A touch is all it takes. There's no need for special training or complicated software operations. Simply tap the top of the camera to switch video layouts.

MAXHUB

Six video layouts, all at your fingertips

You gotta see it to believe it. The UC M31 offers layout options to suit every communication scenario from one-way lecturing to multi-party brainstorming.

Compose Mode

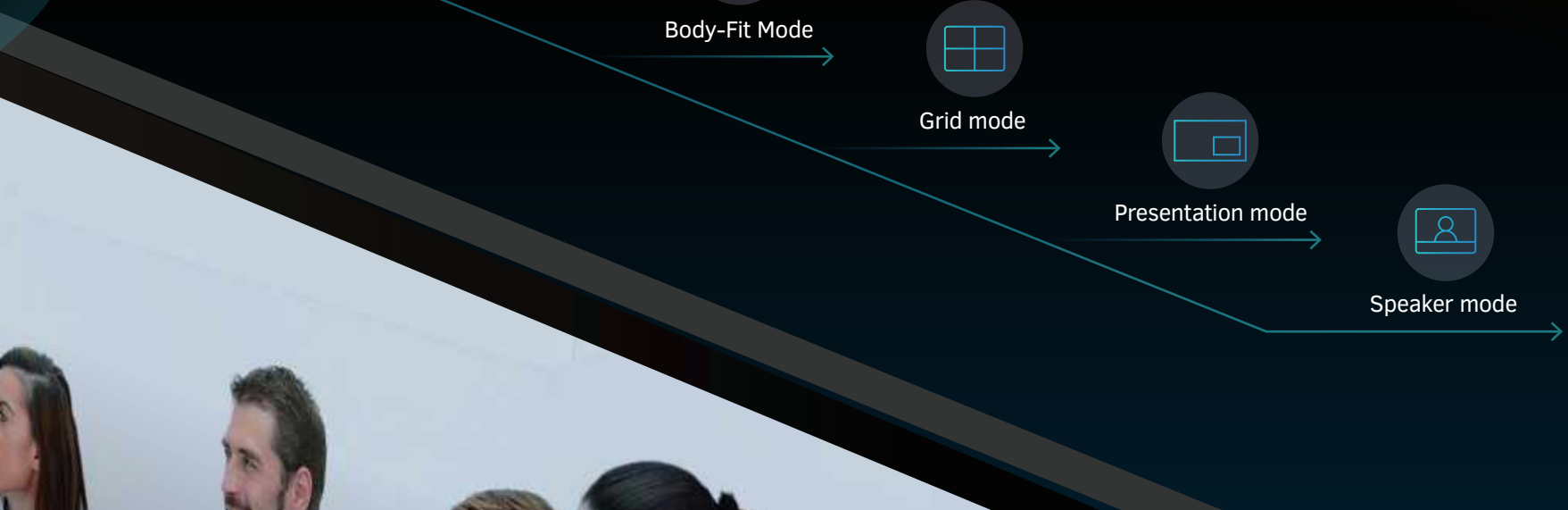
Manual Mode

Body-Fit Mode

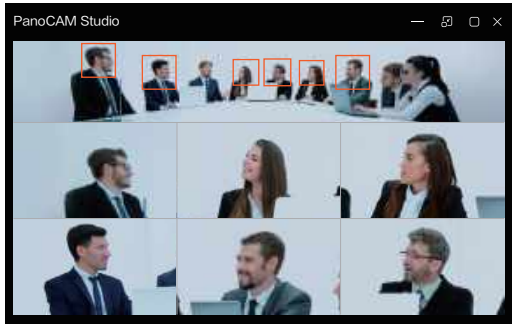
Grid mode

Presentation mode

Speaker mode

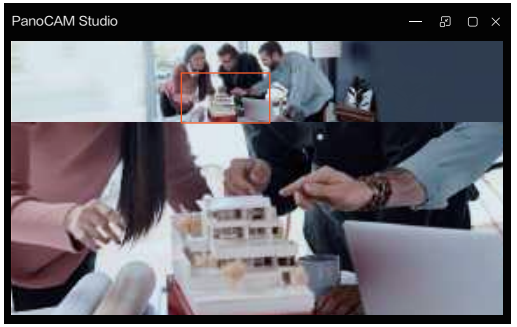


Six Display Modes



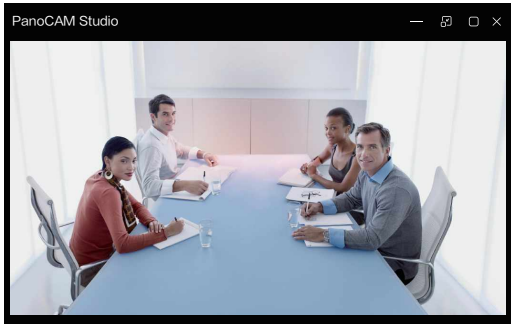
1 Compose Mode

Combining a panoramic view with closeups, you can view the whole room while seeing 6 key participants in closeup.



2 Manual Mode

Zoom into a specific area anywhere in the room.



3 Body-fit mode

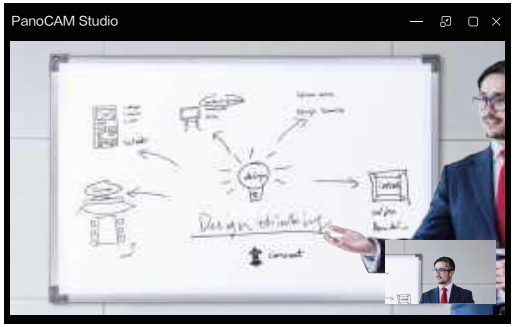
Focus on all the participants

Six Display Modes



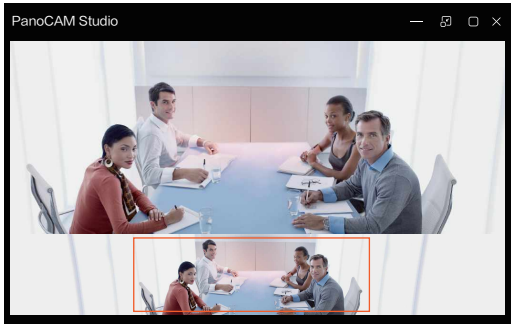
4 Grid mode

See closeups of 4 key participants simultaneously, each in their own quadrant.



5 Presentation mode

Focus on the whiteboard and the active presenter at the same time.



6 Speaker mode

See the whole meeting room while focusing on all the participants simultaneously.

Auto-track, follow the conversation

MAXHUB

Auto tracking technology

Collaborate naturally. The UC M31 not only recognizes and zooms in on meeting participants, it can track speakers as they move about the room.

- Auto-track the change of positions



- Auto-track the change of attendee numbers







Optimize sound and video with the BM20 speakerphone

Bundled solution with BM20

Meet face-to face, and ear-to-ear. Enhance collaboration with the MAXHUB BM20 360° Omnidirectional Speakerphone, deployable with a single USB connection.



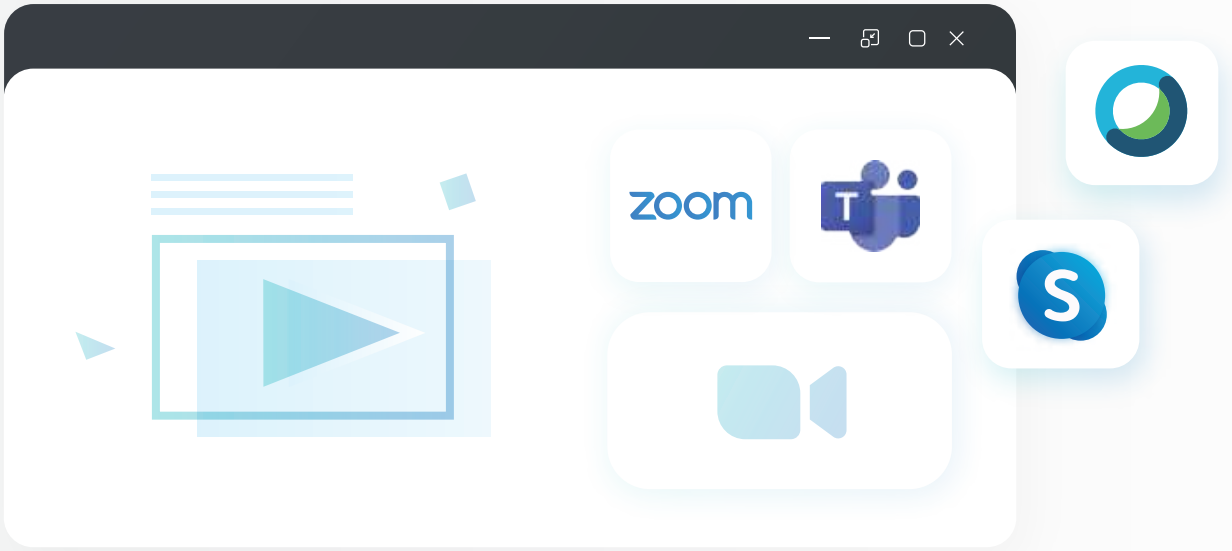
Get up and running. Fast

Integrated Type-C & USB connection

- Connects to your Bluetooth speaker without an external USB hub
- Plug-and-play setup and operation; integrating with your existing central control system.







Accommodates every platform from A to Zoom

Works with your conferencing software. Start from what you are currently using.
The US M31 performs beautifully with the world's most popular UC platforms.

Specification

Camera	
Effective Pixel	12 MP
Video System	H.264/MJ (30fps): (1)3840*2160; (2)2560*1440; (3)1920*1080; (4)1280*720; (5)1024*576; (6)960*540; (7) 800*600; (8)640*480; (9)640*360; (10)480*270; (11)352*288; (12)320*240; YUV2 (30fps) : (1)640*480; (2)640*360; (3)480*270; (4) 352*288; (5)320*240
Encode Format	MJPG, H.264, YUY2
Focus	Fixed
Depth of Field (DOF)	0.5~5m
Maximum Field of View (FoV)	180
Microphone	
Quantity	2 Arrays
Pick-up Distance	0~4m°
I/O Port	
USB Type-C	1
USB Type-A	1
Physical Specification	
Dimensions	144.1x73x25.7 mm
Package Dimensions	TBD
Net Weight	TBD
Gross Weight	TBD
Accessories	
USB Cable	1
User Manual	1
Environment	
Operating Environment	0°C~40°C
Humidity	10%~90%RH
Storage Temperature	-20°C~60°C
Storage Humidity	10%~90%
Altitude	Below 5000 meters