

MAXHUB



180°

MAXHUB UC M31

A COLLABORATION EXPERIENCE THAT'S 180° FROM ORDINARY

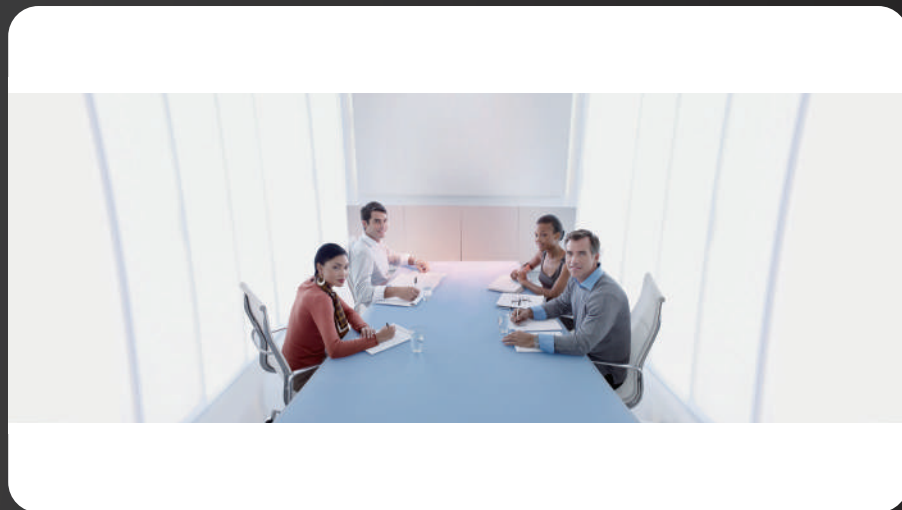
4K 180° Panoramic Camera

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.

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.



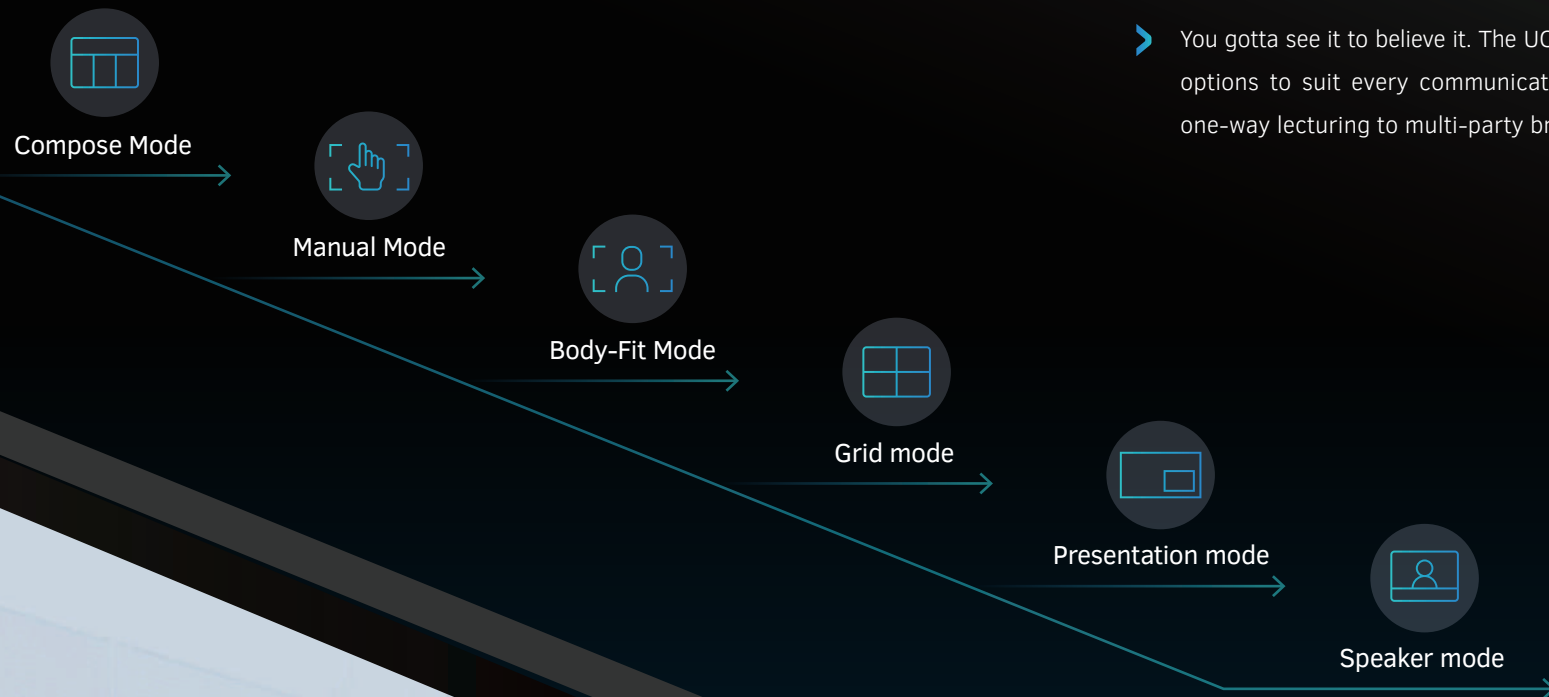
Change video layouts with a single tap

1-click video layout switch

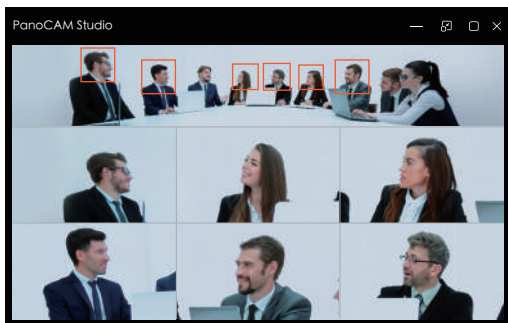
- A touch is all it takes. There's no need for special training or complicated software operations. Simply tap the top of the camera to switch video layouts.

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.



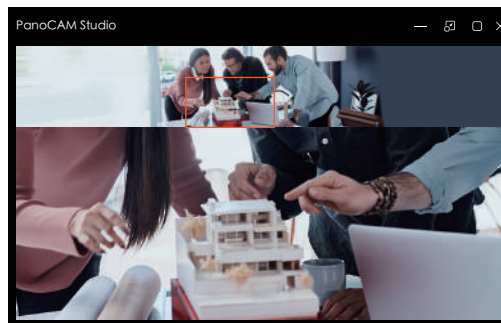
Six Display Modes



1 Compose Mode



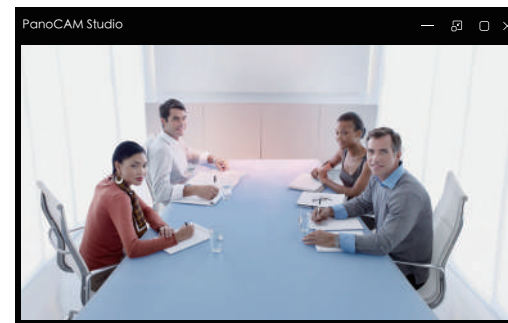
Combining a panoramic view with closeups, you can view the whole room while seeing 6 key participants in closeup.



2 Manual Mode



Zoom into a specific area anywhere in the room.

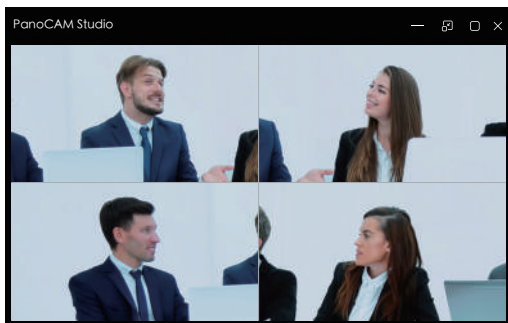


3 Body-fit mode



Focus on all the participants

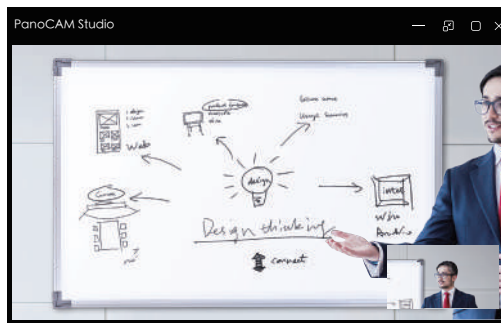
Six Display Modes



4 Grid mode



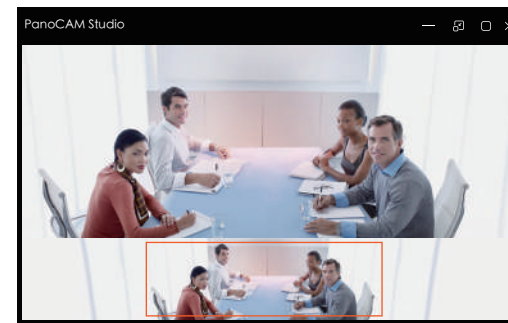
See closeups of 4 key participants simultaneously, each in their own quadrant.



5 Presentation mode



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



6 Speaker mode



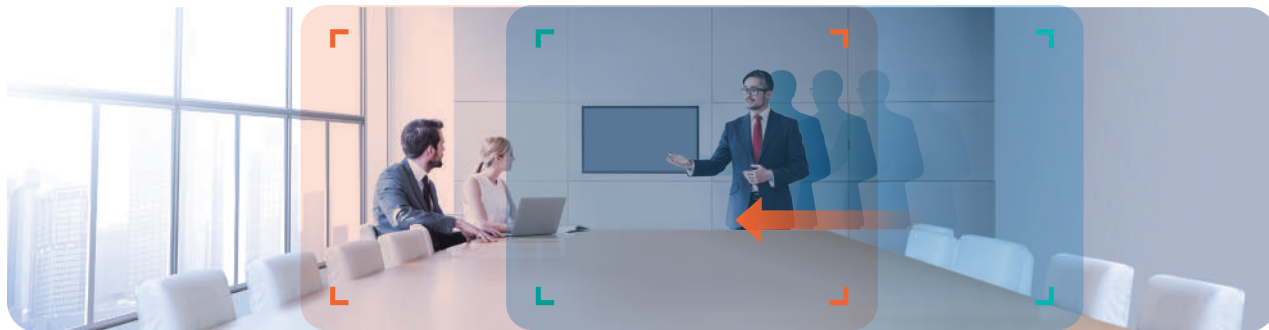
See the whole meeting room while focusing on all the participants simultaneously.

Auto-track, follow the conversation

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.

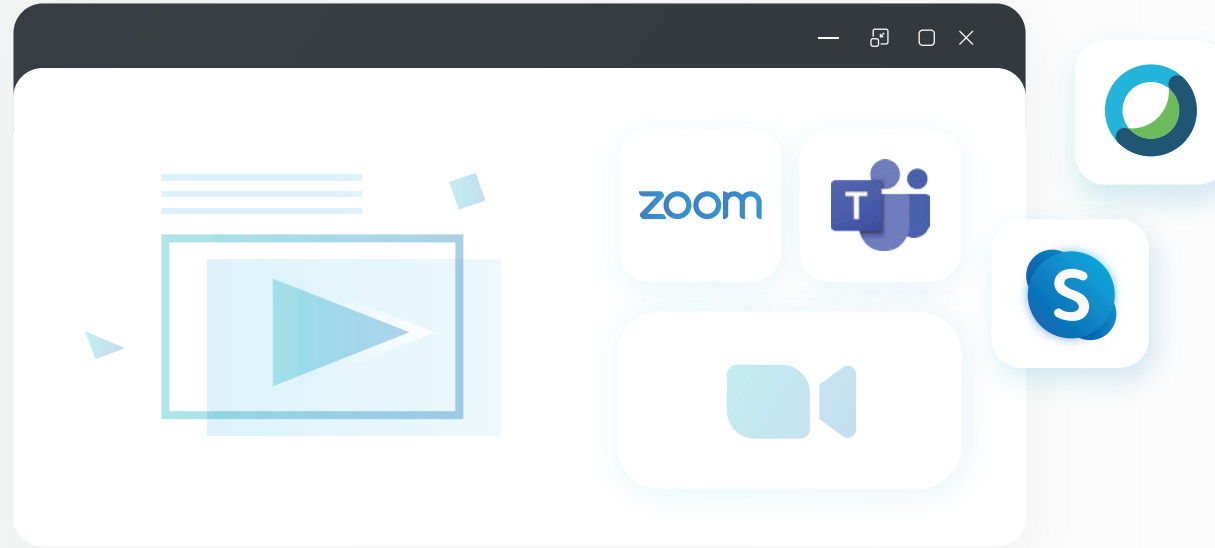


Get up and running. Fast

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 Parameters

Pixel	12M
Output Resolution	YUY2 (30fps) : 640×480、640×360、480×270、352×288、320×240 MJPG (30fps) : 3840×2160 (24fps) 、 3840×1376、 3840×962、 2560×1440、 1920×1080、 1280×720、 1024×576、 960×544、 640×480、 640×360 H264 (30fps) : 1280×720、 1024×576、 960×544、 640×480、 640×360
Output Format	MJPG、H.264、YUY2
Focus Method	Fixed
Focus Distance	1.5m
Maximum field of view FOV	180°
Aperture	2.2
Minimum Illumination	10lux

Microphone

Quantity	2
Pickup Distance	0~4m

I/O Port

USB Type-A(Host)	1
USB Type-C(Device)	1

Physical Specification

Dimension L×H×D	146×32.1×74.2mm
Dimension(package)L×W×H	1PCS: 175×175×44mm 30PCS: 543×244×390mm
Net Weight	220g
Gross Weight	1PCS: 551g 30PCS: TBD

Accessories

USB Cable	×1
Wall Mount	×1
User Manual	×1

Environment

Operation Temperature	0℃~40℃
Operation Humidity	10%~90%RH
Storage Temperature	-20℃~60℃
Storage Humidity	10%~90%
Altitude	Below 5000 meters