infobit

User Guide

All-In-One Video Conference Bar

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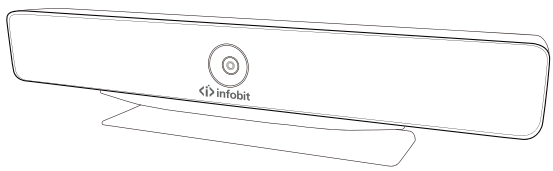
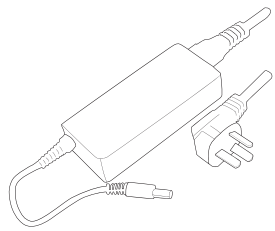
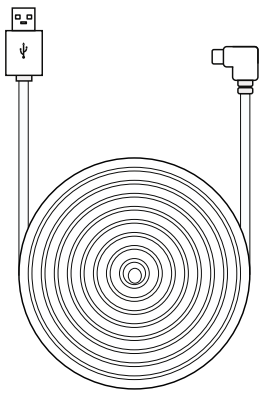
Package Contents



iCam VB60



Power Adapter

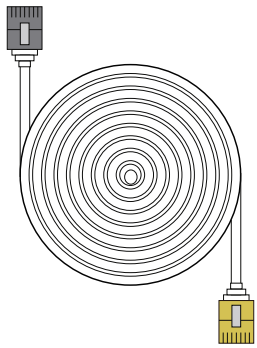


USB–C to USB–A Cable (5m/16.4ft)

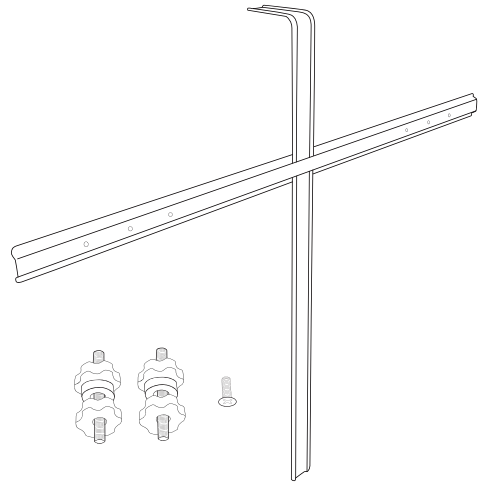
Remote control

User Guide

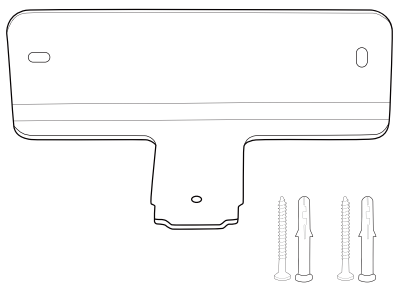
Optional Accessories



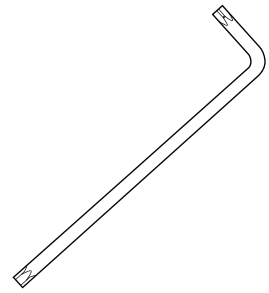
Ethernet Cable(8m/26.2ft)



Screen Mount



Wall Mount



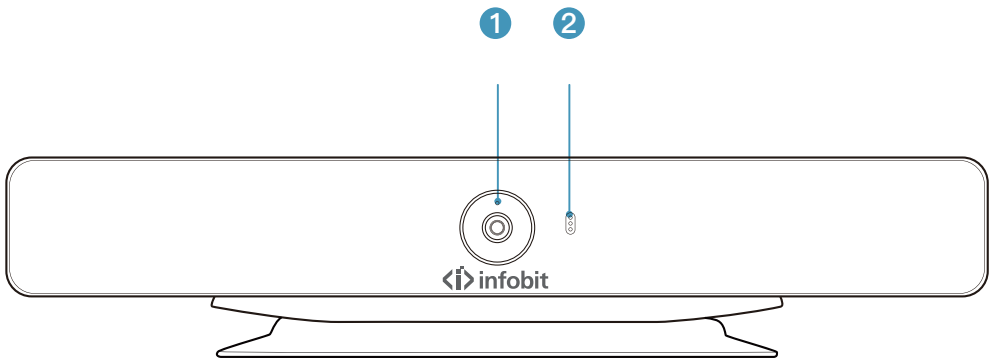
Torx Key

***Optional accessories are not included in this package, they are sold separately.**

Functions

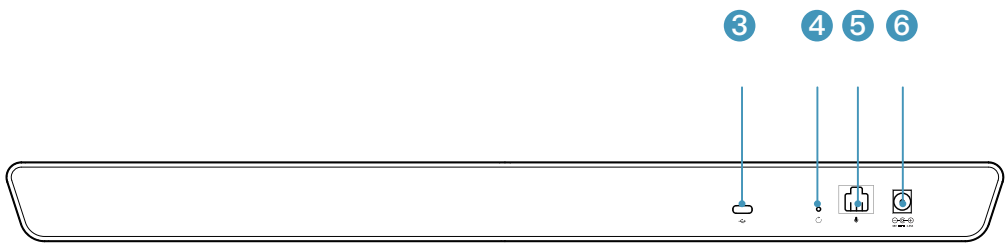
- 118 ° diagonal field of view, so that any participants can be clearly visible
- 4K@30fps UHD video call
- Speaker tracking and closeup group
- High acoustic clarity, thanks to our generous 5-element omnidirectional microphone
- Outstanding speaker quality tuned for both phone calls and music
- Effective pickup distance up to 5 meters, full duplex technology brings clear and uninterrupted calls
- Absolutely echo-free and fine-tuned for various acoustic environments
- Daisy chain iSpeaker M500 Speaker Mic to adapt to all kinds of conference rooms
- Plug & Play, connect to PC via USB

Product Overview



① **Camera LED**

② **Status LED**



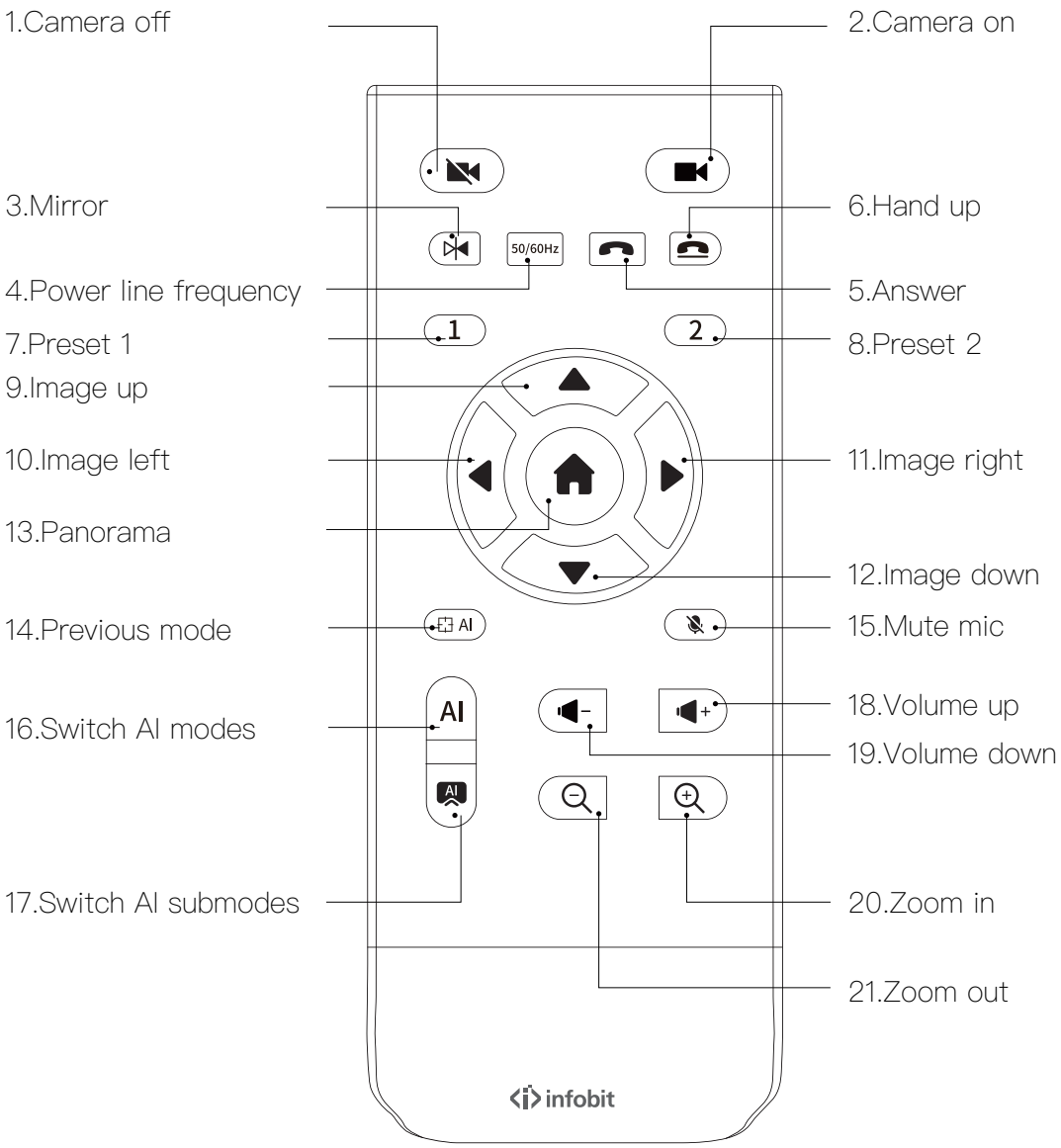
③ **USB Type-C Port**

④ **Factory Reset Pinhole**

⑤ **Ethernet Port For Daisy Chain**

⑥ **DC Power Input Jack**

RC Guide

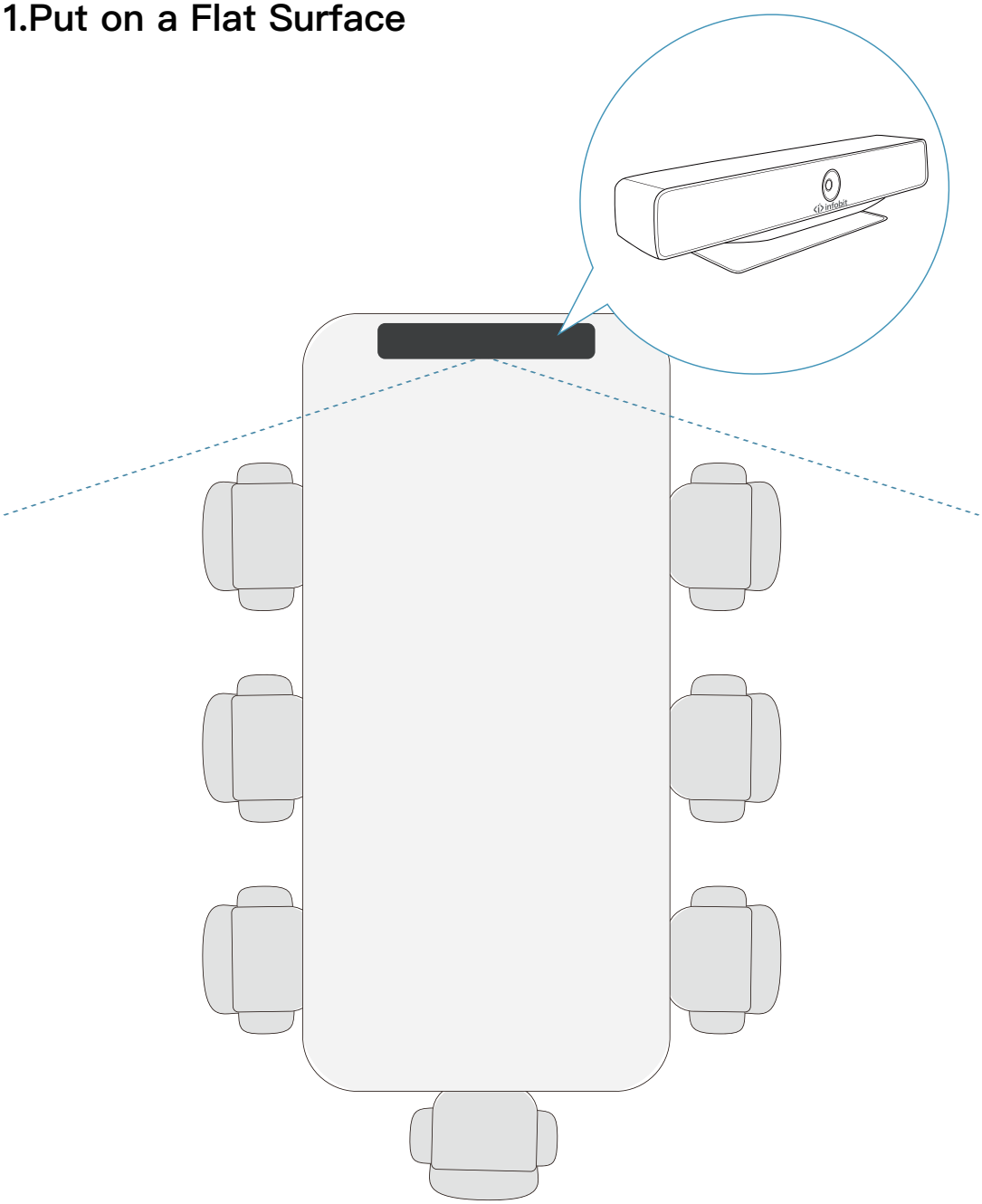

1.Camera off
2.Camera on
3.Mirror
6.Hand up
4.Power line frequency
5.Answer
7.Preset 1
8.Preset 2
9.Image up
10.Image left
11.Image right
13.Panorama
12.Image down
14.Previous mode
15.Mute mic
16.Switch AI modes
18.Volume up
19.Volume down
17.Switch AI submodes
20.Zoom in
21.Zoom out
50/60Hz
AI
1
2
infobit

RC Guide

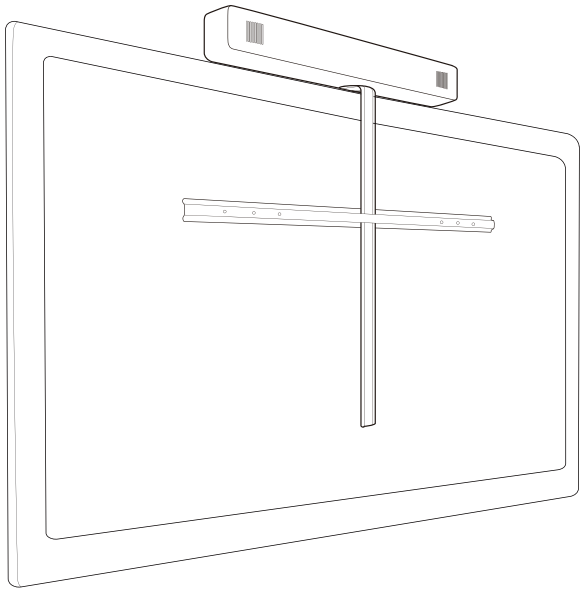
NO.	Button	Description
1	Camera off	Turn off the camera
2	Camera on	Turn on the camera
3	Mirror	Activate or deactivate mirror function
4	Power line frequency	Switch between 50Hz and 60 Hz
5	Answer	Compatible with UC software
6	Hand up	Compatible with UC software
7	Preset 1	Short press to preset 1, long press to current position
8	Preset 2	Short press to preset 2, long press to current position
9	Image up	Image up
10	Image left	Image left
11	Image right	Image right
12	Image down	Image down
13	Panorama	Switch to panoramic view
14	Previous mode	Back to previous saved AI mode
15	Mute mic	Mute or unmute microphone
16	Switch AI modes	Auto framing, speaker tracking, closeup group mode switch, Panoramic view switch
17	Switch AI submodes	1. Panoramic view 2. Speaker tracking: a. delay 1 sec, b. delay 2 sec, c. delay 3 sec, d. delay 4 sec, e. delay 5 sec 3. Closeup Group: a. max to 2 windows b. max to 4 windows c. max to 6 windows
18	Volume up	Voice +
19	Volume down	Voice –
20	Zoom in	Image +
21	Zoom out	Image –

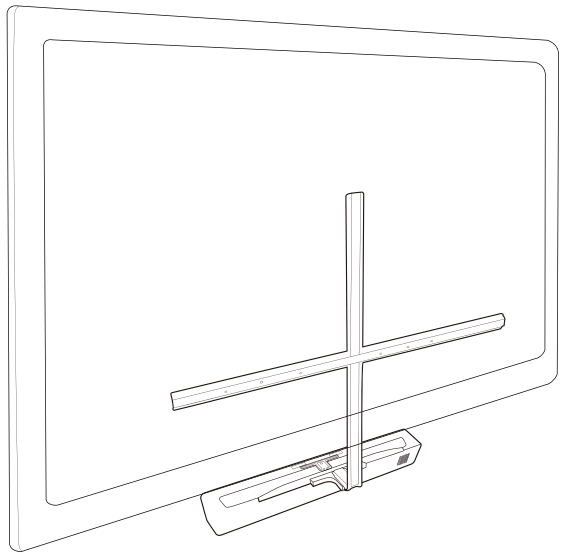
Installations

1.Put on a Flat Surface



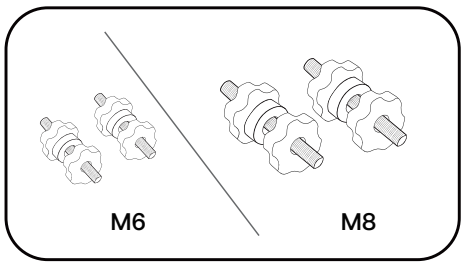
2.Mount on a Screen

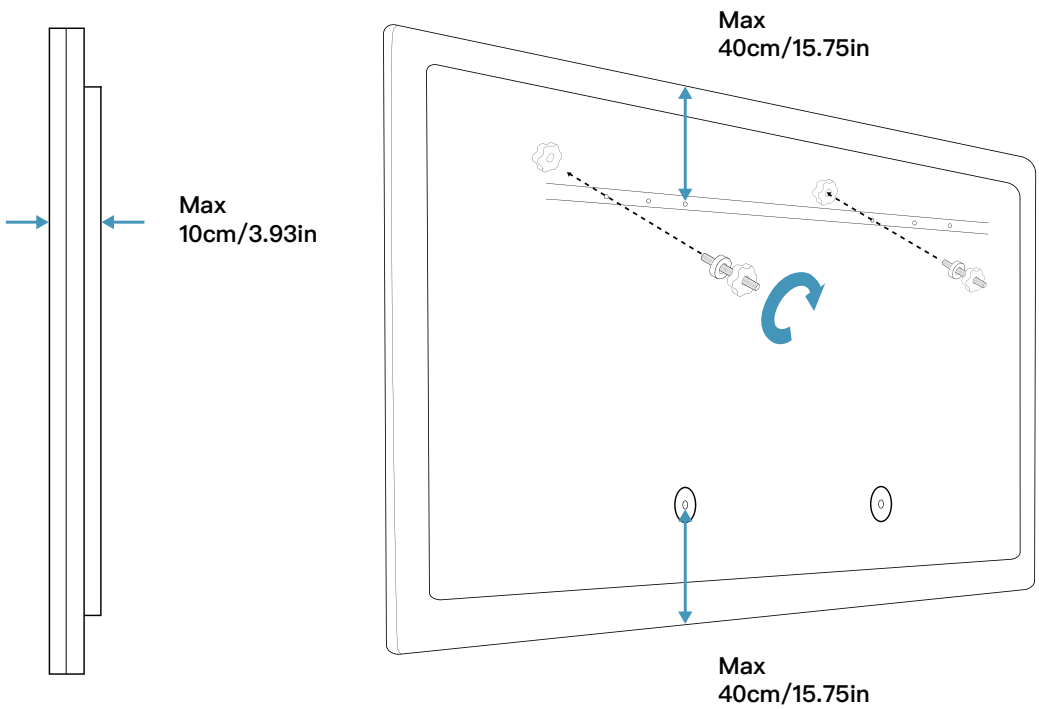




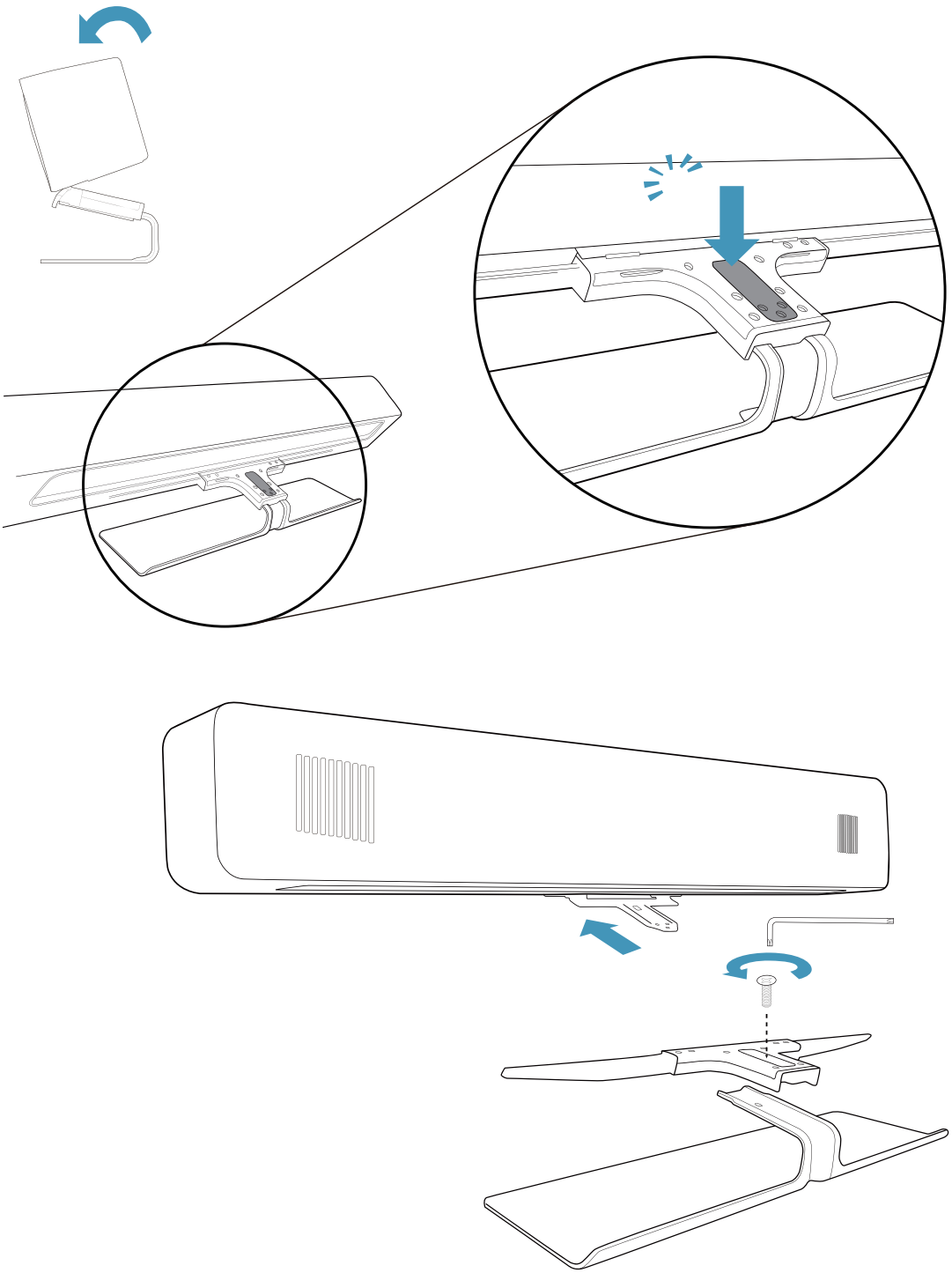
*Using the screen mount may change central gravity of the screen. Check the stability after mounting the iCam VB60 . If not stable, the screen should be wall mounted.

1) Attach the horizontal part to your screen and tighten the bolts.

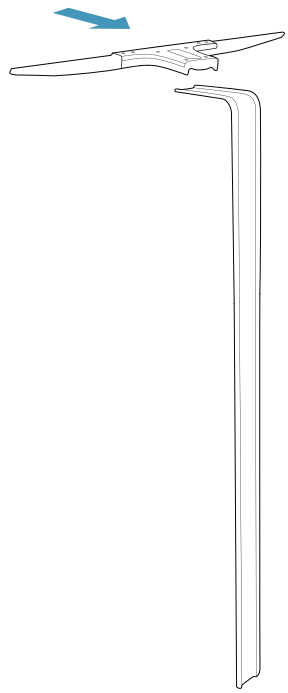


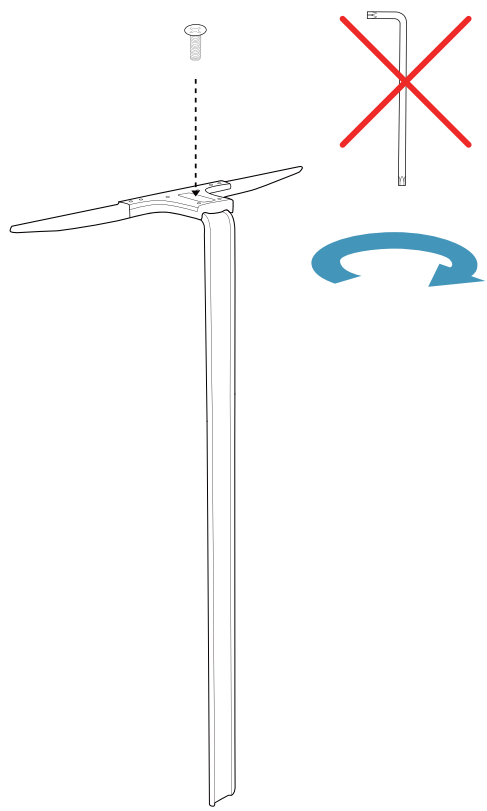


2) Release the iCam VB60

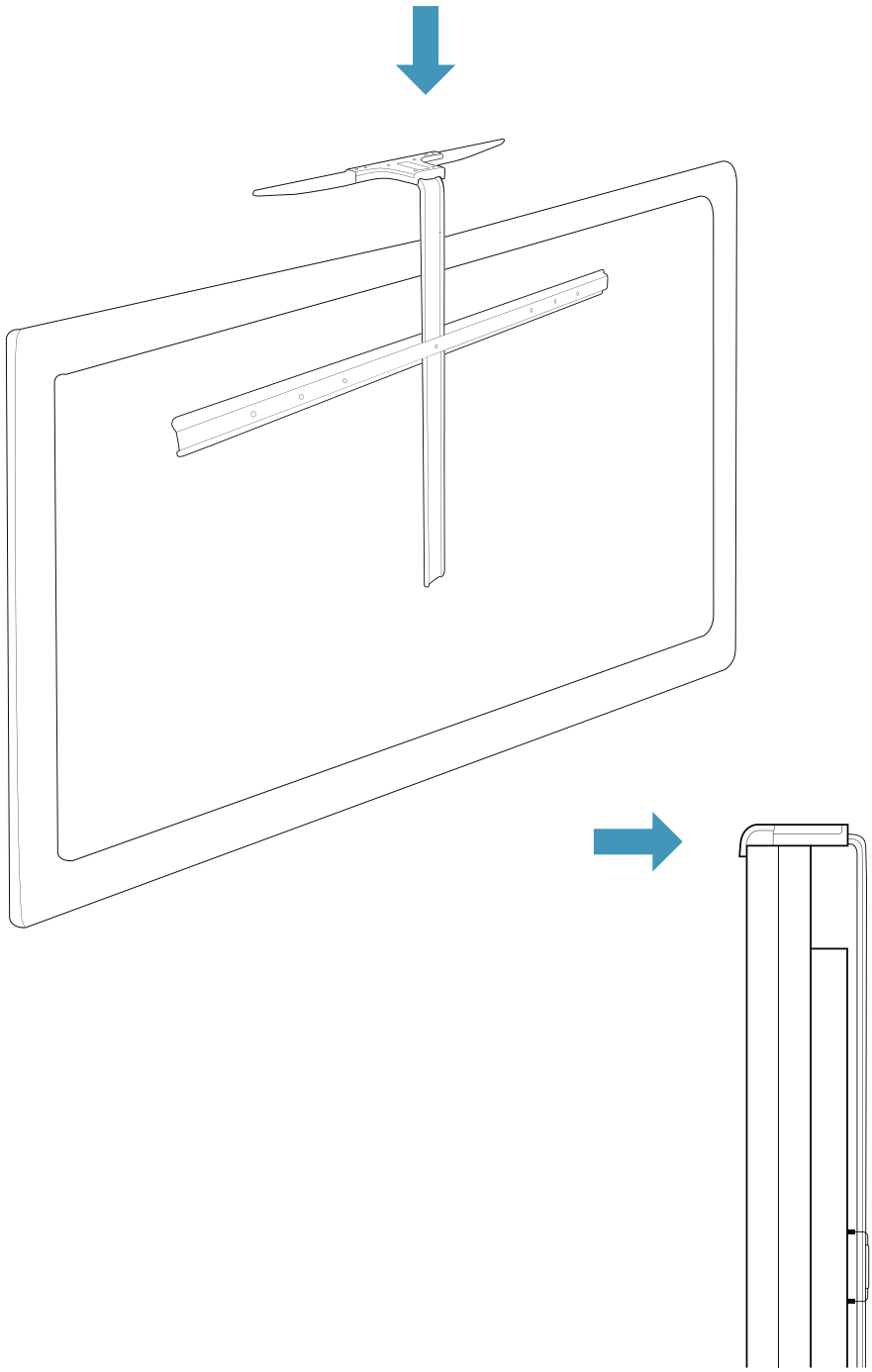


3) Attach top part to vertical part. Finger tighten the screw so that you can adjust the mounting position.

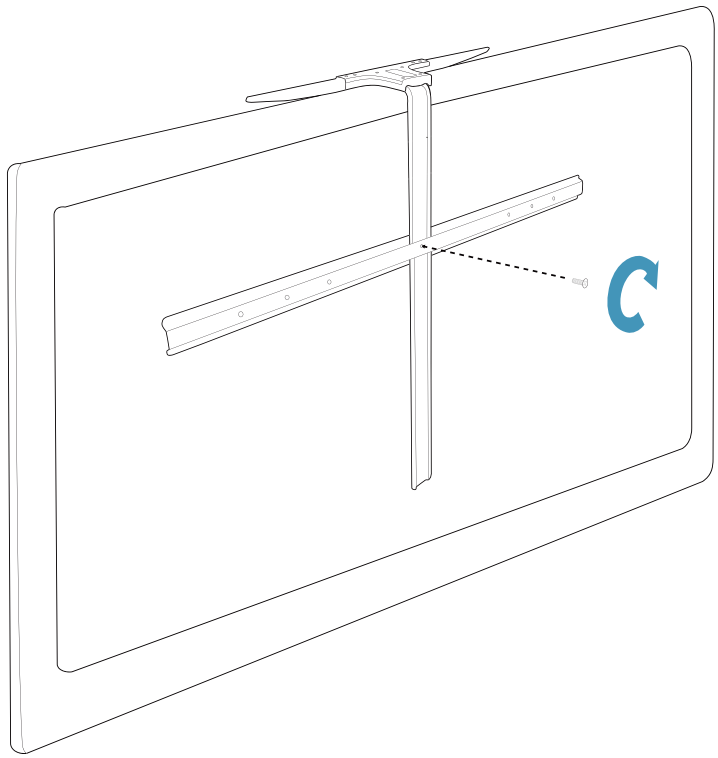




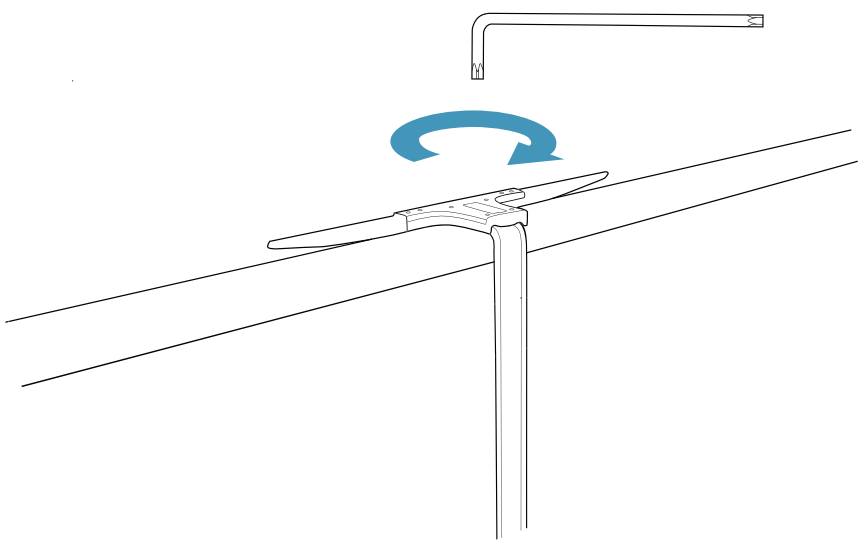
4) Place the vertical part on the screen and adjust the position.



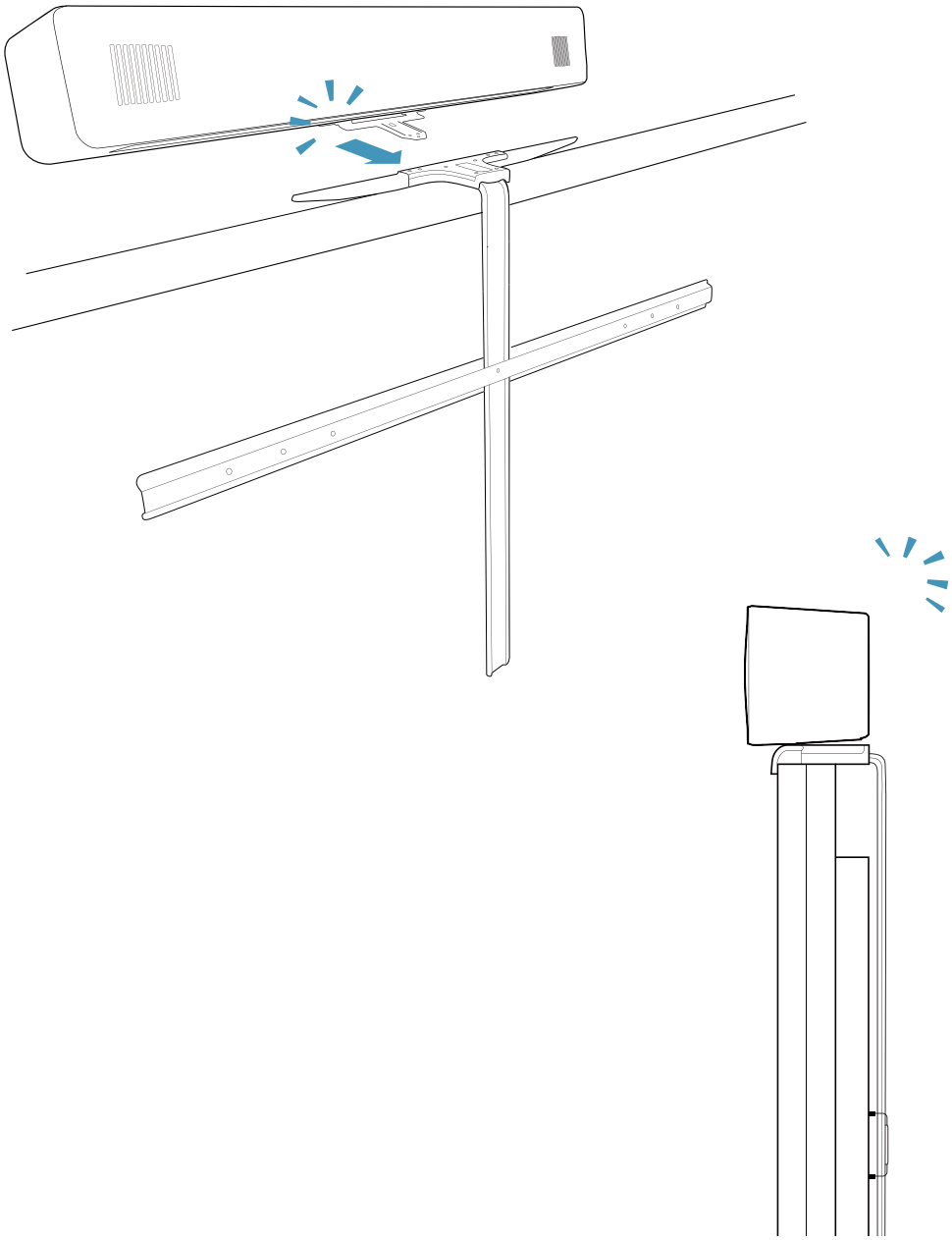
5) Fasten the screen mount.



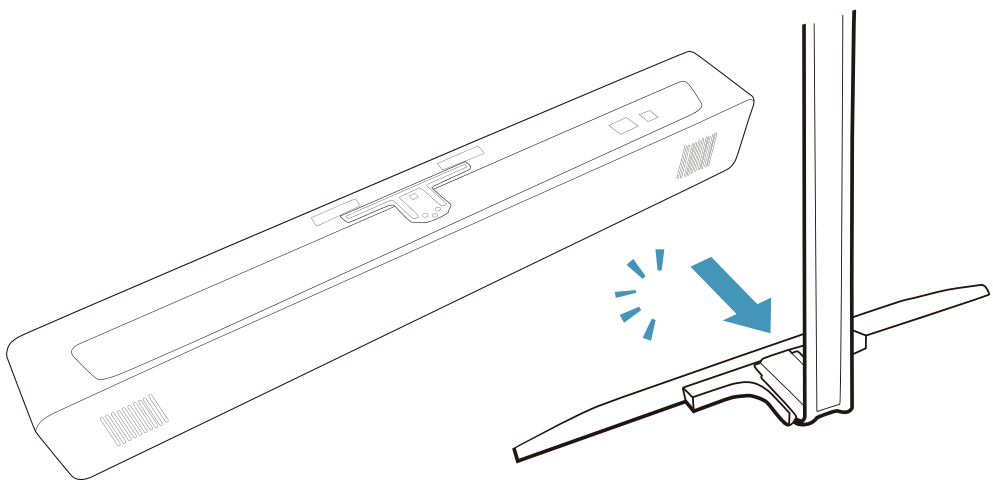
6) Tighten the screw on the top.

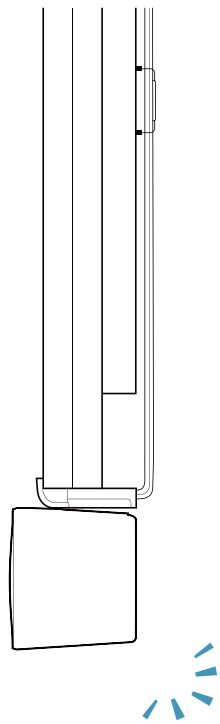


7) Place the iCam VB60

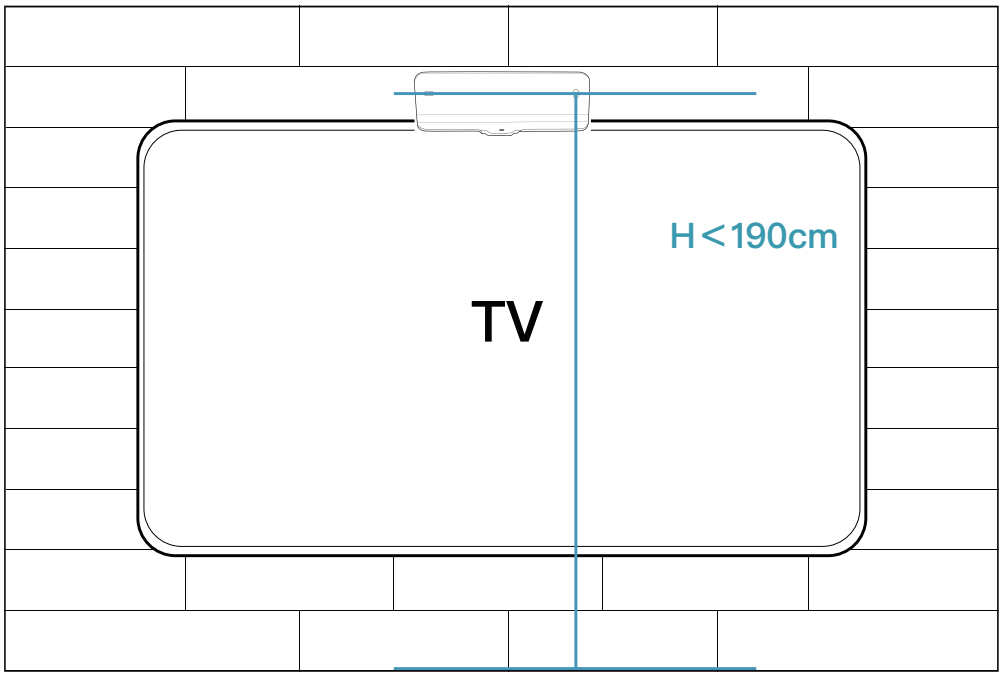


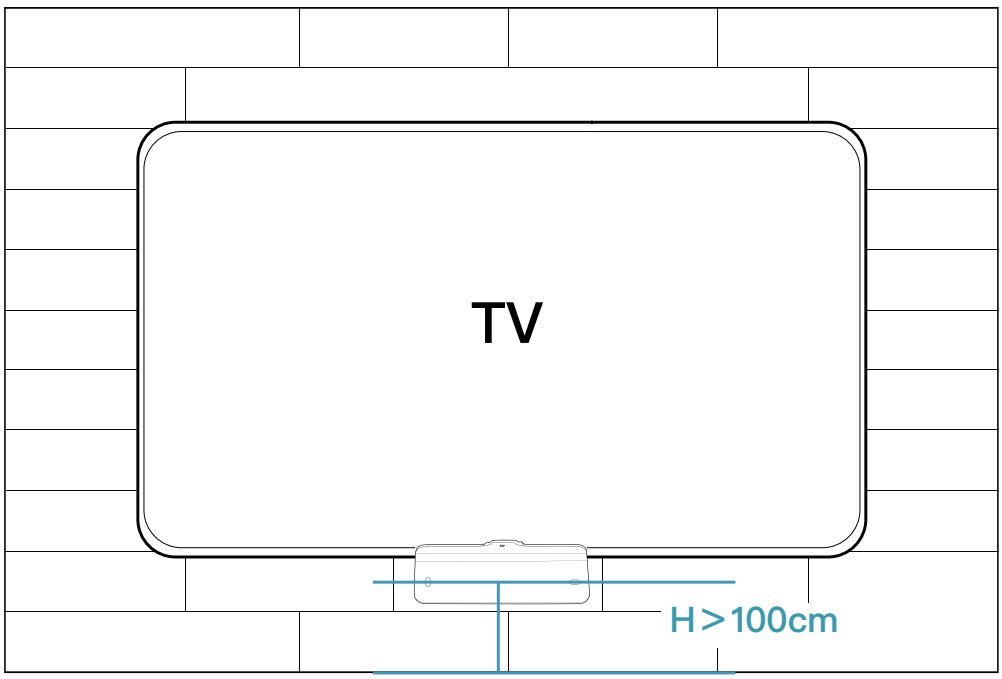
*Flip to place below the screen.





3.Mount on a Wall



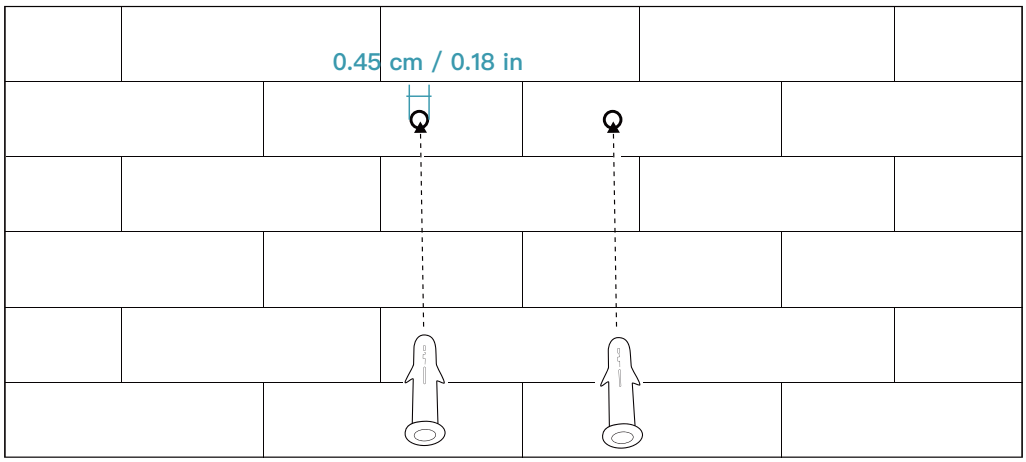


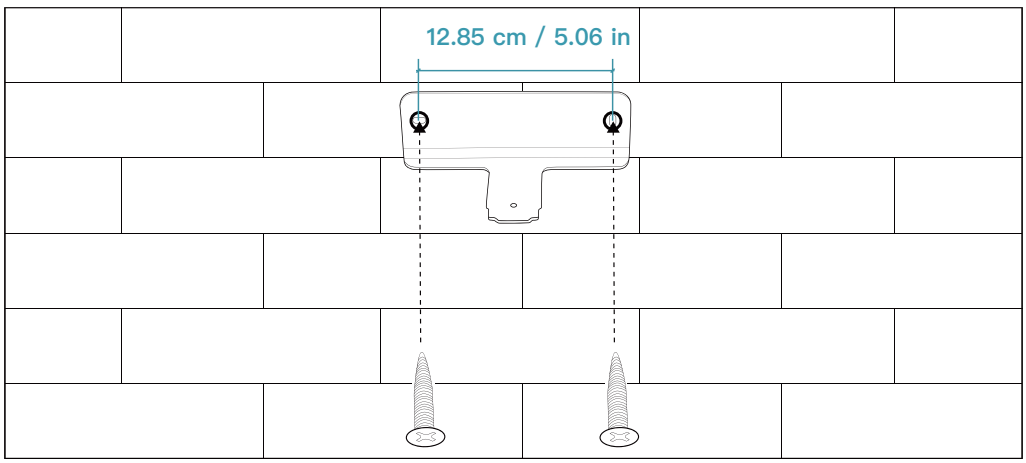
*Due to the size and mass of this product, it is important that the wall-mounted system is safely installed according to these installation instructions.

①The wall and mounting hardware must be able to safely support the product.

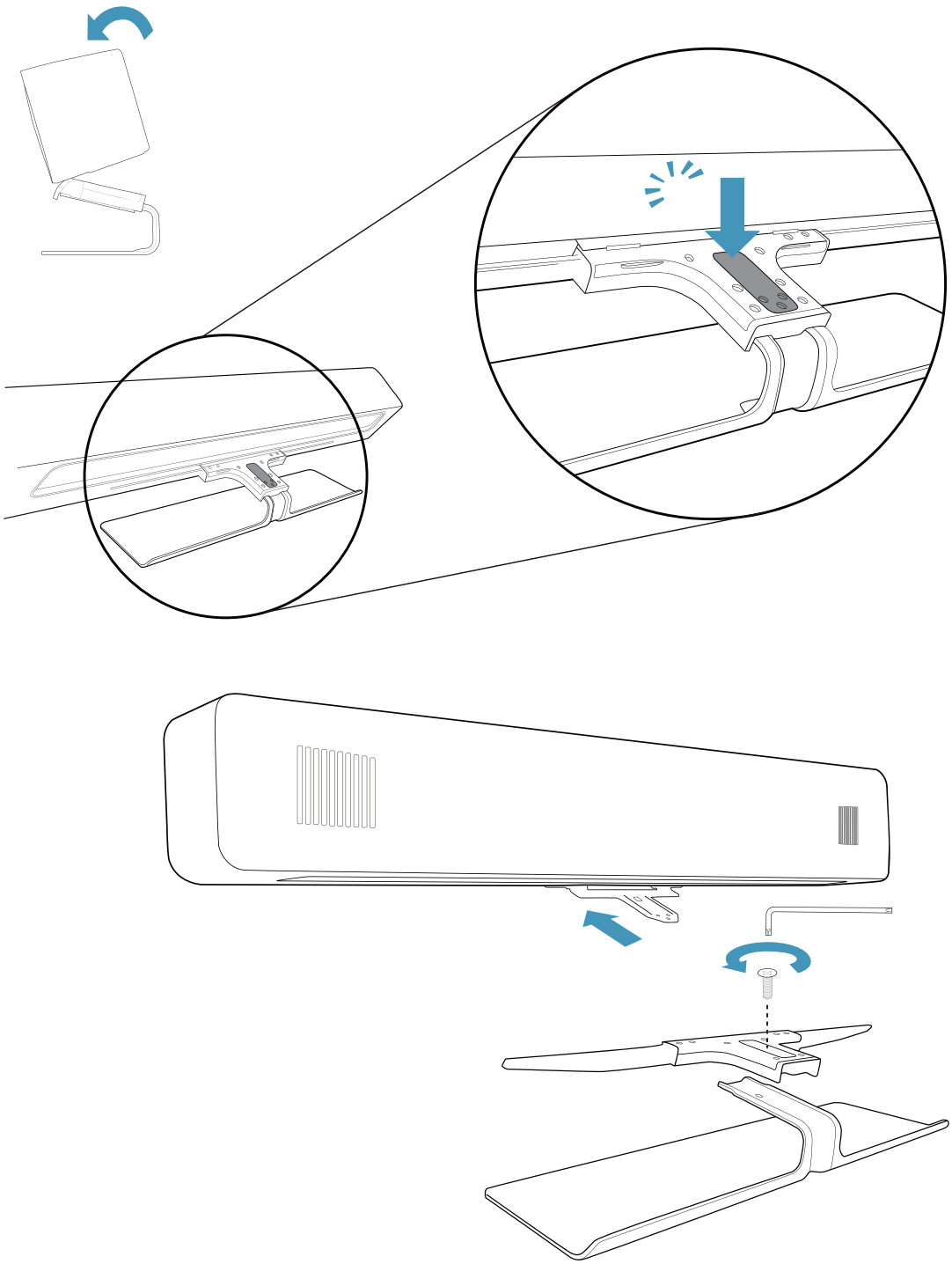
②The wall-mounted system must be installed by qualified personnel, in accordance with state and local building regulations.

1) Fasten the wall mount.

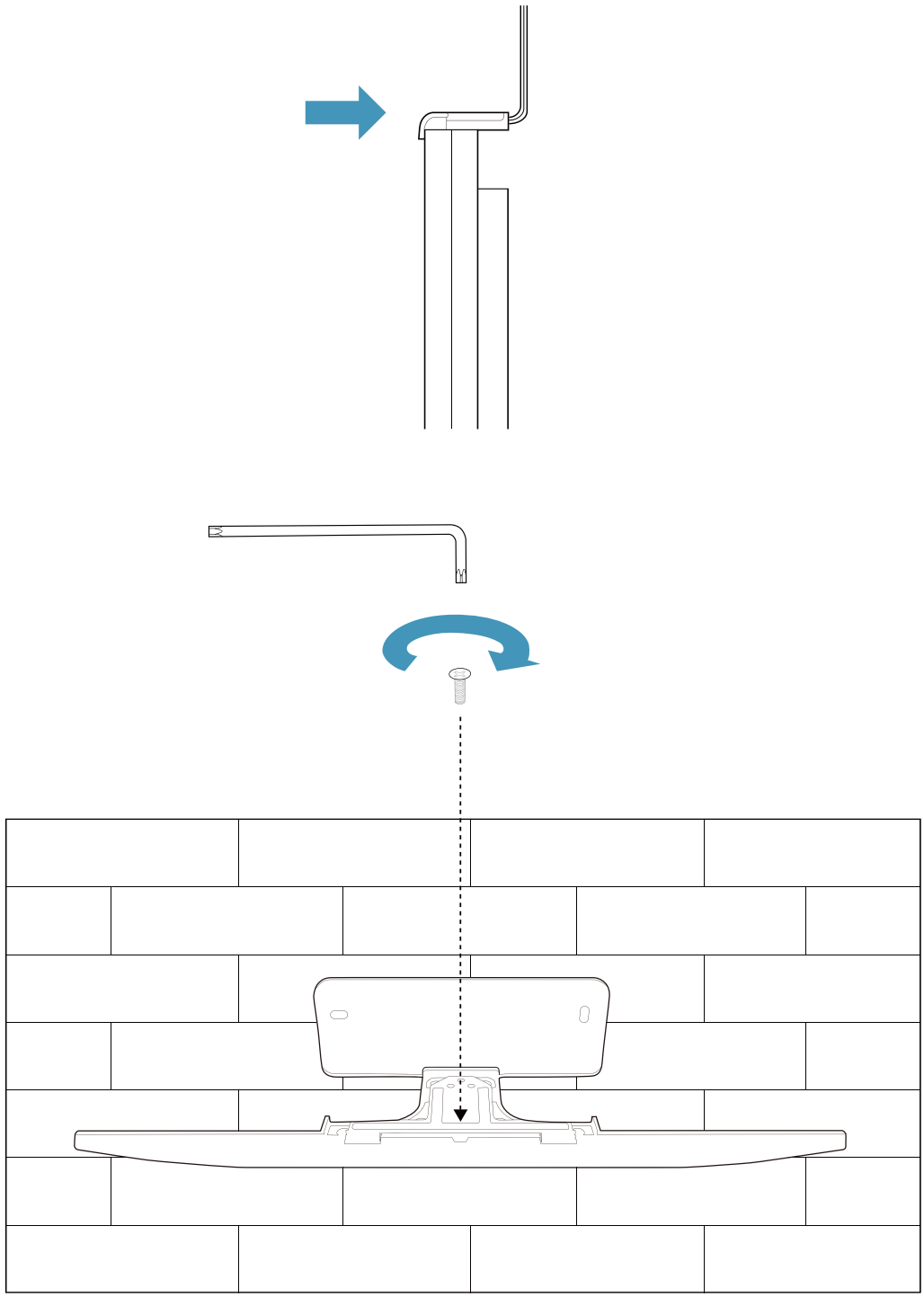




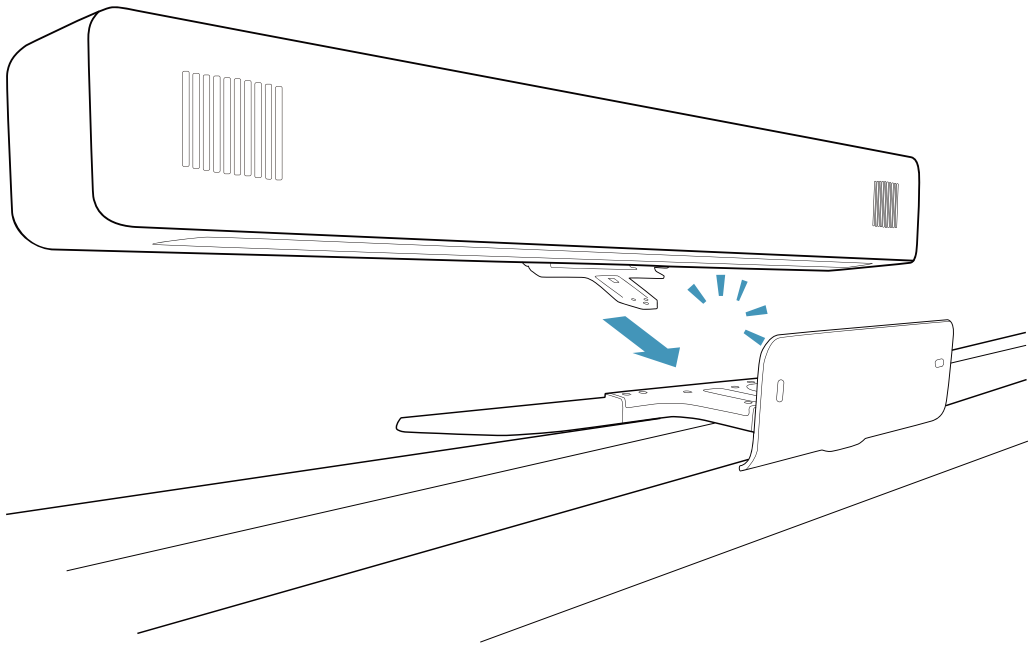
2) Release the iCam VB60



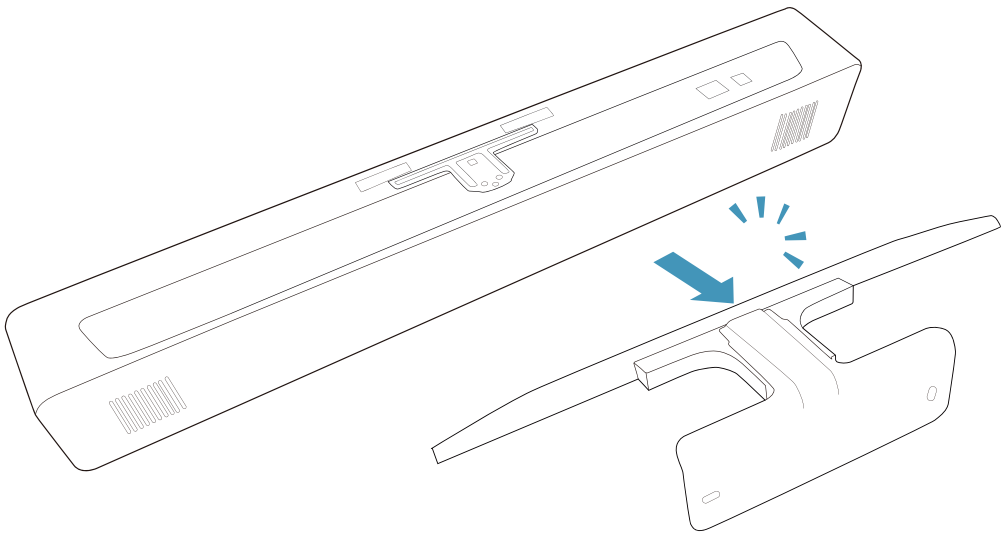
3) Adjust the position and tighten the screw on the



4) Place the iCam VB60



*Flip to place below the screen.

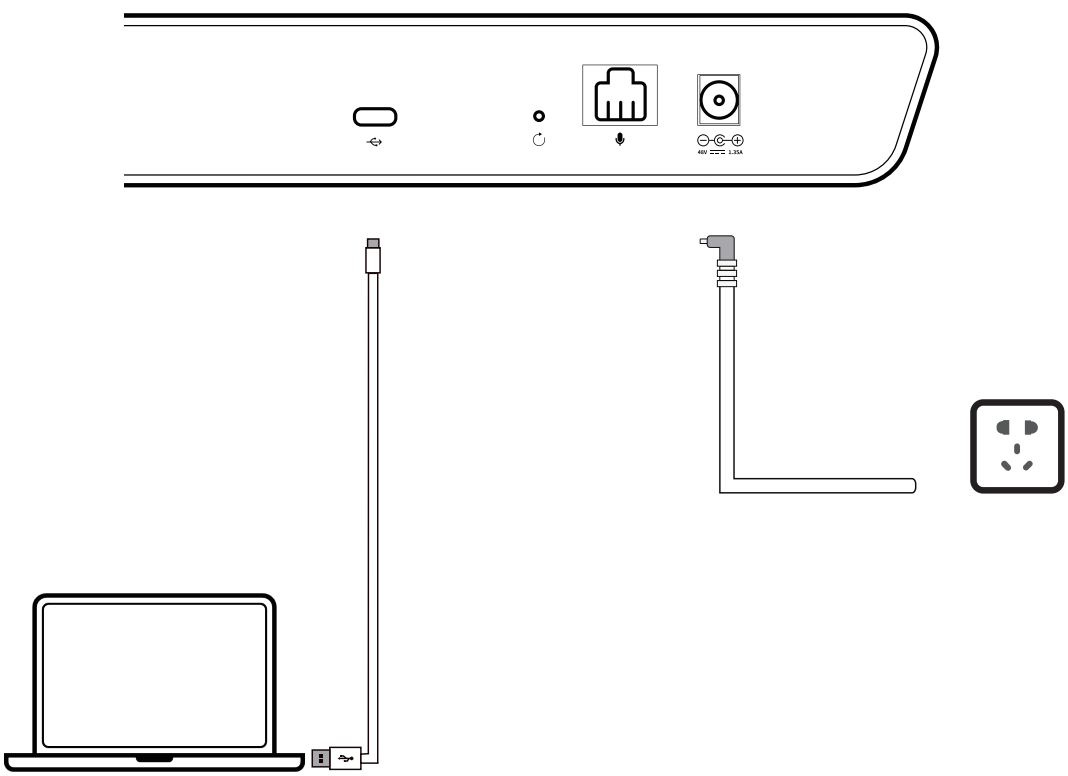


Connecting

1.Connection of iCam VB60

1) Plug the power cord into the corresponding port of iCam VB60 and connect the external power supply;

2) The Status LED light will show yellow when iCam VB60 is powered on;



2.Connect to iSpeaker M500

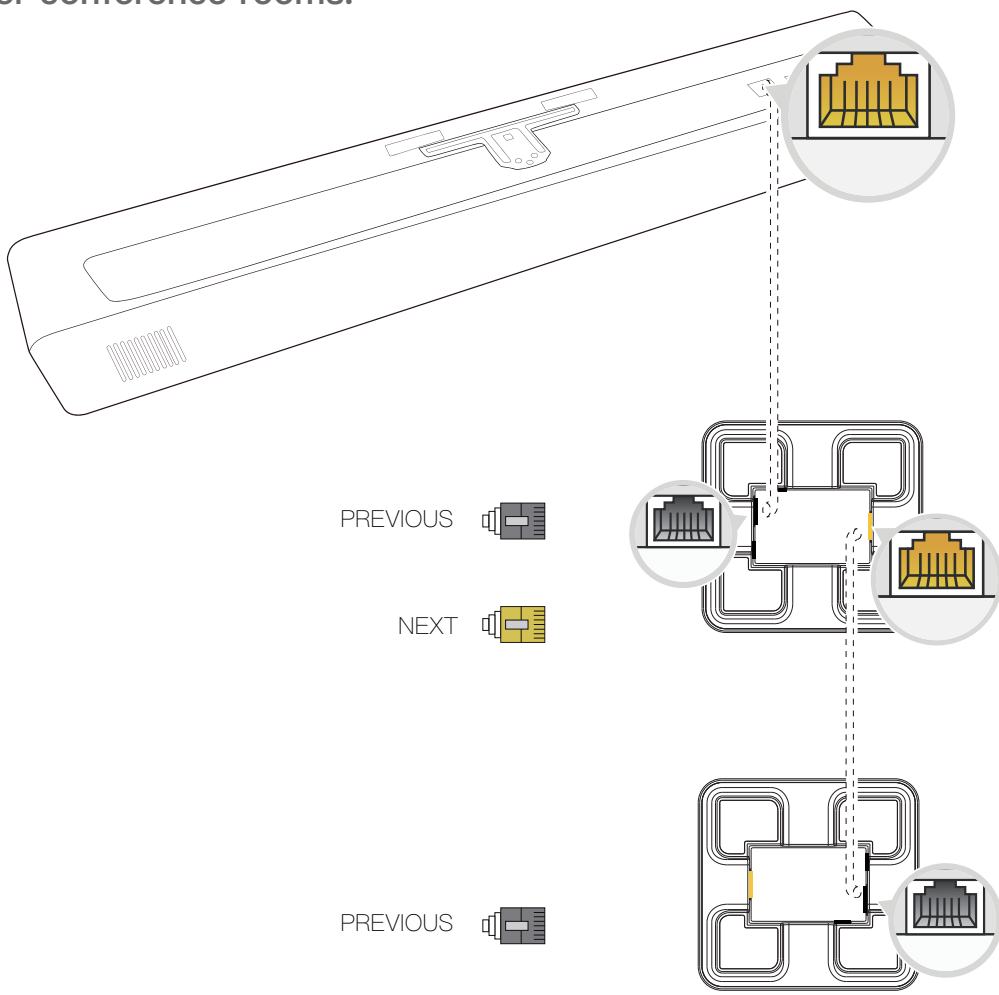
1) Complete the connection of iCam VB60

;

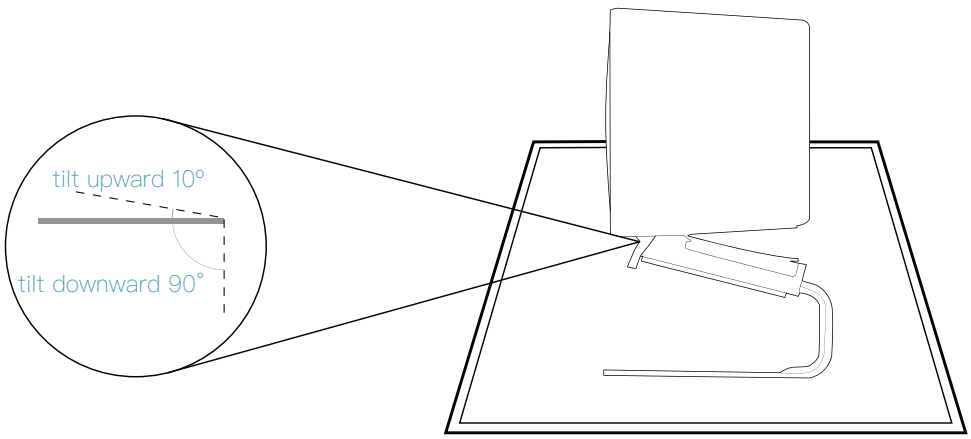
2) Connect iCam VB60

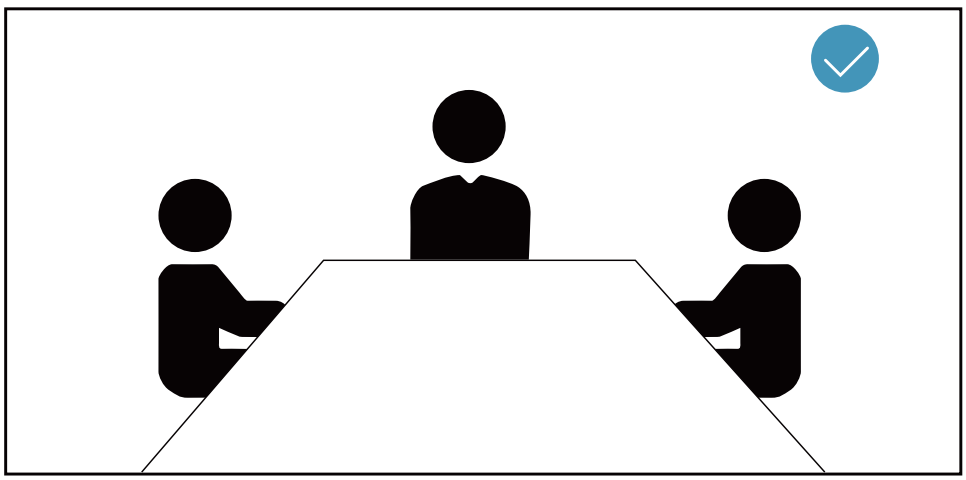
to the iSpeaker M500 via Ethernet cable, indicator of

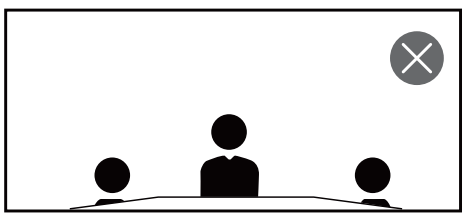
***Four iSpeaker M500 units can be daisy chained to cover a larger conference rooms.**

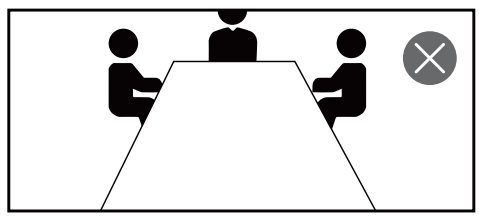


Adjusting the Camera Tilt









LED Indicators

1.Camera LED

When the camera is not turned on, the Camera LED light is off.

When the camera is working, the Camera LED light shows white.

2.Status LED

1)To be connected

When the adapter is powered on, the Status LED light shows yellow.

When the USB connection is established, the Status LED light turns white.

2) Mute Mode

When the microphone is muted, the Status LED light turns red.

3) Update Mode

When a firmware update is in progress, the Status LED light flashes blue.

Notes & Warnings

Please read and follow all the safety instructions carefully.

1. **Use the provided cable to charge the device.**
2. **Unauthorized dismantlement and strong impact may damage the device.**
3. **Keep the device away from high-temperature environments, heat sources, strong magnetic, or electric fields.**
4. **Do not immerse the device in water or any other liquid. Store it in a dry and cool place.**
5. **Constant high volume sounds can harm human hearing.**
6. **Dispose of the packaging materials, device, battery, and other electronic components properly.**
7. **Do not dismantle, crush, or throw the battery into fire.**
8. **The packaging and the device contain small components that can be dangerous to children. Please keep them out of children's reach.**
9. **The device can be an interference source for other electronic devices and medical equipment.**

Product Information

Size

- **570mm * 81mm * 77mm**

Camera Spec

- **F/1.8 aperture**
- **4K Video Output**
- **Diagonal FOV 118°**
- **Horizontal FOV 107°**
- **Vertical FOV 70°**
- **Automatic White Balance and Exposure**
- **2.26mm Fixed Focus**

Video Spec

- **4K@30fps**
- **16:9 Aspect Ratio**
- **Digital PTZ**

Speaker Spec

- **Rated Power: 5W**
- **Speaker Frequency Response: 130Hz ~20kHz**
- **Speaker Volume: 96±3dB SPL @0dB 1kHz at 0.1m**

Audio Specs

- **5-element Omnidirectional Microphone Array**
- **Voice Pickup Range≥5m**

Connection Mode

- **USB Type-C**

USB Version

- **USB 2.0**

Input

- **48V⎓ 1.35A**

***The above specifications are subject to change without notice.**