

iCam 360

# CAPTURE ANY DETAIL

infobit 360° All-in-One Camera



360° camera



Omni-Directional Mics



Hi-Fi Speaker



Intelligent AI Algorithm



## 360° Panoramic Meeting

The iCam 360 is all-in-one conferencing camera gives you a true face-to-face meeting experience by delivering 4K video with crystal clear audio.



## Compact and Stylish

Take video conferencing on the go. Carry the iCam 360 from meeting to meeting, or pack it when traveling so you never miss the opportunity to meet face to face.



LED voice location indicator



One-touch mute



Compact portability



Stylish metal design



## Link to Video Conference Platforms

No matter whether you are remote workers or mobile employees, the iCam 360 works perfectly with any video and audio conferencing platform.



Microsoft Teams



Cisco Webex



Zoom



Skype



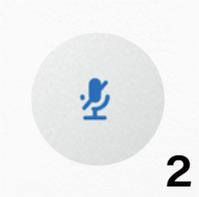
# 360° All-in-One Conference Camera

Captures everything with a 360-degree camera, mic, and speaker so everyone can be seen and heard clearly.

As portable as your mobile phone



One-touch mute



One-tap display mode switching



LED voice location indicator



## Plug & Play

It integrates a 360° camera, speakers, and voice-tracking microphones in a design as portable as it is stylish.

360° camera



Microphone



Speaker



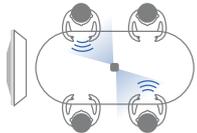
## Comfortable Camera Angle Adjustment

Adjust the camera angle in accordance with your height and table size.



## Standalone Mode

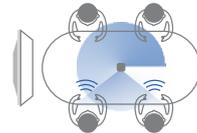
Plug in the USB and start your meeting. Operating in Standalone Mode, the iCam 360 provides full performance right out of the box. There's no software to install, no complicated settings to configure. Choose your collaboration scenario with a simple tap, and the intelligent speaker-tracking technology and 360° camera will take it from there.



Discussion Mode



Discussion: The AI-based voice tracking enabled, showing the two most recent speakers simultaneously.



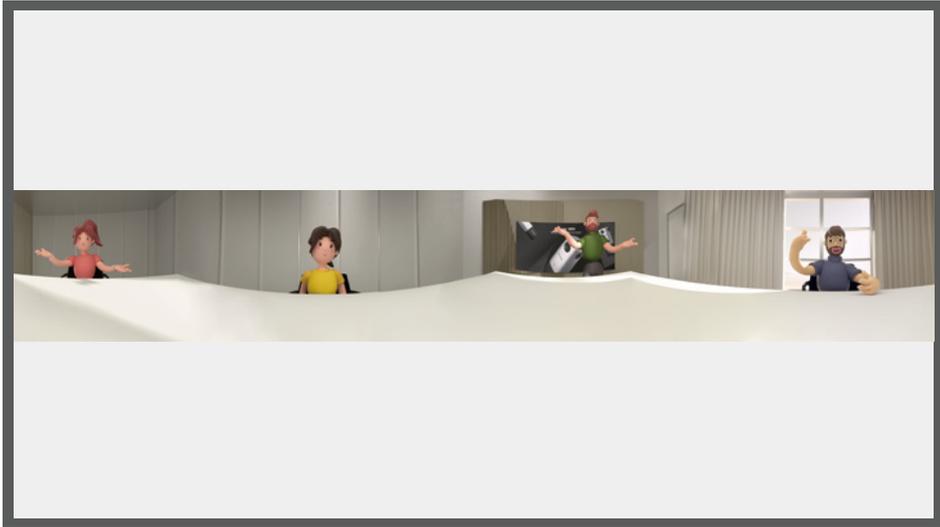
Beamforming Mode



Beamforming: The AI-based voice tracking enabled, shifting the 180° view towards the sound location.

# Panoramic & Split

As if You Were in the Same Room. Even if you're seated to the side, you'll be front and center on the screen.



# Specification

## Camera

Image Sensor	1/2.7" CMOS
Effective pixels	5M
Maximum frame rate	2560H x 1440V @30fps
Number of Lens	4
Focal length	2.49mm
Aperture	2.5
Field of view	140° (D) , 111° (H) , 85° (V)
Output resolution	MJPG: 4992*928@30, 1920*1080@30, 1280*720@30, 640@360@30, UY2: 640*360
Video format	MJPG/YUY2
Features	Real-time Hyperstiching, 5 modes of video layout

## Microphone

Quantity	Built-in 4 array omnidirectional microphones
Signal to noise ratio	65 dB
Pickup range	5m (radius)
Pickup angle	360°
Response frequency	200Hz to 8 kHz
Features	AI Voice Tracking

## Speaker

Quantity	1
Rated power	3W
Sound pressure level	75dB SPL@1m, 1kHz
Signal to noise ratio	≥75 dB
Distortion	≤5%
Cavity volum	0.35L
Frequency response range	200Hz to 15kHz

## USB Features

Operating System	Windows/Mac/Android/Linux
Hardware requirement	2.4GHz Intel Core 2 Duo Processor or above   2GB RAM or above
Colour System / Compression	YUY2/MJPG
USB	USB 2.0
USB Audio	Build-in Mic & Speaker
UVC	1:1

## Environmental Conditions

Operation Temperature	0℃~ 40℃
Operation Humidity	10%~90%RH

## Compatible Application

Support Major VC Software	ZOOM, Microsoft® Teams, Google Meet, Google Hangouts, Cisco WebEx®, Skype, etc.
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## Panocam Studio Specifications

Settings	Brightness, 3D De-Noise, Contract, Exposure, Flicker,
Function	Auto Detection, Auto Tracking
Field of View Adjustment	FOV-Top: Vertical+ 45°Up/ -15°Down FOV-Middle: Vertical± 30° FOV-Down: Vertical+ 20°Up/ -40°down
Video Layout Selection	Panorama Mode, Up and Down Split Mode, Dissuasion Mode, Beamforming Mode, Speaker Mode
Operating System	Win 10 or higher / Mac OS 10. 13 or higher (studio software)
Hardware Requirement	Minimum hardware Intel 4th generation I5 above, RAM of 4GB above Macbook Pro (2013) above, with RAM of 4GB or above Recommended hardware Intel 7th generation I5 above, RAM 4GB above Mac Mini I3 (2018) above, RAM 8GB above

## Power

power supply	12V 1A
Maximum power consumption	< 8W

## I/O ports | Buttons | Indicators

DC IN	1
USB Type-C(USB2.0)	1
Mode Button	1 (Video layout switch)
Soft Button	1 (Mute/unmute)
Indicators	8 (Sound Locator), 1 (Microphone status)

## Physical Specifications

Camera Dimension LxHxD	676x675x182.3mm
1pc Dimension (package)LxWxH	235*165*91mm
15pcs Dimension (package)LxWxH	515*255*505mm
Net Weight	450g
1pc Gross Weight	TBD
15pcs Gross Weight	TBD

## Package Contents

Cam 360 Camera	1
Power Adaptor	1
USB Cable	1
User Guide	1

## Warranty

Camera	3 years
Accessories	1 year



[www.infobitav.com](http://www.infobitav.com)

United Kingdom<London>

INFOBIT AV LTD.  
[info@infobitav.com](mailto:info@infobitav.com)  
Fifth Floor 3 Gower Street  
London WC1E 6HA

Singapore

INFOBIT AV PTE. LTD.  
[info@infobitav.com](mailto:info@infobitav.com)  
3 Shenton Way, Shenton House  
#09-02, Singapore 068805

China<Beijing>

INFOBIT AV LTD.  
[info@infobitav.com](mailto:info@infobitav.com)  
Chaoyang, Beijing China

