iCam 30

HD USB Camera with Microphone

- Full HD 1920x1080 video quality @ 30 fps
- 110° and 84° (Auto Focus) two options Field of View
- Dual built-in noise reduction microphone arrays provide 2D, 3D digital noise reduction and offer a pickup range of up to 6 meters
- Complete Plug and Play, NO additional driver or software required to be recognized by the computer
- All-in-one USB 2.0 cable included for supplying power, data, video, and audio
- Multiple mounting options - Attachment bracket allows flexible mounting locations - 1/4" thread for securing camera screw to mount or tripod
- Easily identifiable USB driver name
- Compatible with PC, MAC, and Chromebooks for video conferencing software like Zoom, Teams, Workplace, and many others
- LED indicator
- Optional privacy cover included – to cover the lens when the camera is not being used

USB HD Webcam

The iCam 30 supports 1080p/30 resolution, built-in microphone, with 110° or 84° (with Auto Focus) HFOV.

Work from Home

Designed for huddle rooms or home office, suitable for meeting of 1-4 people, simple and efficient video conference communication

Full HD image

Support 1080P high definition, maximum can provide 1080@30fps, backward compatible with 720p and other resolutions.

Ultra-wide angle

We offer two options: 1080p HD picture, with 110° super large viewing angle and low-distortion lens for panoramic views. Or 84° FOV with auto focus

Convenient installation

A variety of easy installation methods, stable and reliable, also suitable for tripos stands.
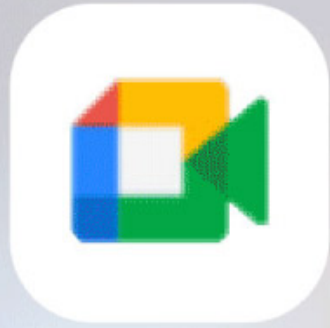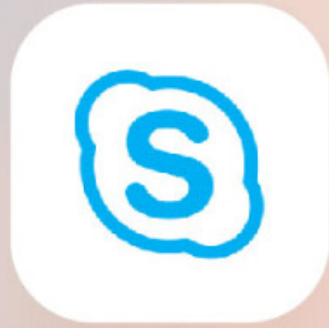
Built-in Microphone

The built-in microphone array can pick up omnidirectional sound up to 6 meters. With noise suppression technology.
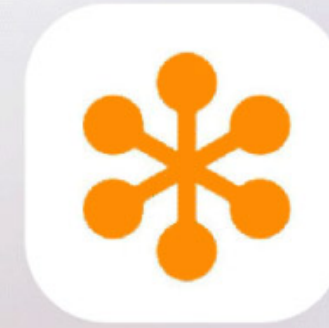
Fully Compatibility

Google Meet	Skype for Business	BlueJeans	Cisco	GoToMeeting
Lync	Teams	Lifesize	zoom	

Datasheet

Model	iCam 30, iCam 30 AF
Name	1080P Ultra-Wide Field USB Camera
Camera	
Sensor	1/2.8", CMOS, Effective Pixel: 2.07M
Scanning Mode	Progressive
Lens Mount	M12
Lens (iCam 30)	Focus: f=2.2mm, HFOV: 110°
Lens (iCam 30 AF)	Focus: f=3.5mm, HFOV: 84° Autofocus
Autofocus	Only iCam 30 AF supports
Minimal Illumination	0.5 Lux @ (F2.0, AGC ON)
Shutter	1/30s ~ 1/10000s
White Balance	Auto, Manual, VAR
Camera bracket	bracket with damper
Digital Noise Reduction	2D,3D digital noise reduction
Backlight Compensation	Support
Digital zoom	4X
USB Features	
Operate System	Windows® 7 (1080p and under only), Windows 8.1, Windows 10 or higher macOS™ 10.10 or higher Google™ Chromebook™ Version 29.0.1547.70 or higher Linux
	2.4 GHz Intel® Core 2 Duo processor or higher 2 GB RAM or more USB 2.0 port
Color System / Compression	YUY2 / H.264 / MJPEG

Video Format	1080p@30fps/25fps, 720p@30fps/25fps, 960x540p@30fps/25fps, 640x360p@30fps/25fps
USB Video Communication Protocol	UVC 1.1
UVC ePTZ	Support
Input/Output Interface	
USB Interface	1xUSB 2.0: Type A.
General specification	
Input Voltage	5V (USB power supply)
Current Consumption	200mA
Operating Temperature	0°C ~ 40°C (32°F ~ 104°F)
Storage Temperature	-40°C ~ 60°C (-40°F ~ 140°F)
Power Consumption	1W
Size	118mm x37.2mm x 30.8mm
Net Weight	93g
MTBF	30,000h