Funtech innovation

innex C831

See More, Do More.

180° Panoramic 4K Conference Cam

innex
4K Panoramic
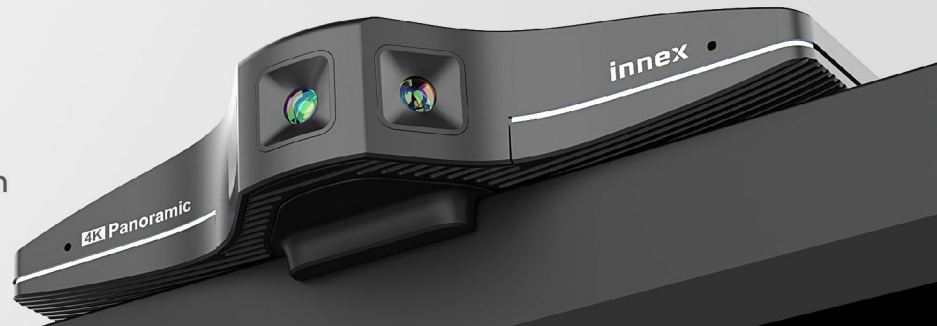
Ultra Panoramic View Angle

Memorize Your Ideal View

View Angle Switch Button

AI Facial Tracking

Omnidirectional Mic

Noise Reduction

180° 150° 120° 90° 75° 75° 90° 120° 150° 180°

Versatile Use

Meeting rooms
Cameras capture the entire conference room, AI captures participants individually into frames.

Huddle spaces
Innex C831 captures the entire space from a close distance with a 180° panoramic view.

Education
Continuously displays full or partial view of whiteboard while tracking teacher.

Studio & Gym
Innex C831 captures all movements of the entire group from a limited space without missing anything.

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Elevate Your Meetings!

The Innex C831 180º Ultra-Wide-Angle Conference Camera delivers full-room coverage with simple plug-and-play setup. With Innex Studio's AI facial recognition, it ensures real-time face tracking, multi-person focus, and split-screen views, making it ideal for dynamic meetings!

4K Panoramic innex

Five angles, Endless Options!

Customize every meeting with 5 preset view angles to provide the best coverage on different meeting spaces and crowd sizes.
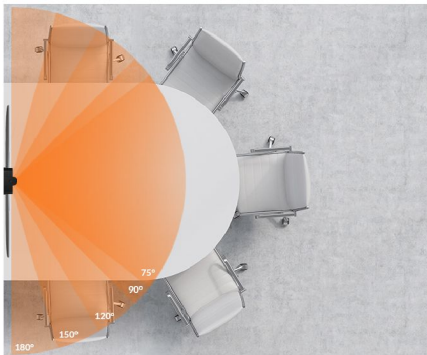
Pan Easily, No Camera Shift!

After selecting the desired view angle, a long press of the button allows you to pan the view easily without movingyour camera or tripod.

One Touch, Save Your View!

Hold the touch button for 6-10 seconds to activate Memory mode at 180º. The camera will remember and start with the last FoV.

Smarter Meetings, with Innex Studio.

AI-based facial tracking, always track and highlight participantsfaces for more animated meeting with Innex software. Download Innex Studio.

[↓ Download Innex Studio]

Compatible Softwares

CISCO · GoToMeeting by LogMeIn · webex by CISCO

innex C831 SPECS

Camera

Video Resolution & FPS

H264@30fps
1280*720p/1024*576p/960*540/640*480/640*360

MJPG@30fps
3840*2160@24fps/3840*1376/3840*962/2560*1440/1920*1080p/1280*720p/1024*576p/960*540/640*480/640*360

YUY2@30fps
640*480/640*360/480*270/352*288/320*240/320*240

Video Format	Field of View	Focus
MJPG/H.264/YUY2	Diagonal: 180° Horizontal: 170° Vertical:90°	Fixed Focus

Video Features

3DNR
Built-in Button Control
View Angle Switch- Tap to rotate through 180° 150°, 120°, 90°, and 75°
E-Pan- Long press to E-Pan through the panoramic scene using the selected view angle.
Memory Mode- The camera will remember and start with the last FoV.

AI Video Modes

By Software: Multiple face tracking capability applicable in 6 different modes: Overview Grid, Manual, Auto-framing, Grid, Whiteboard Studio, and Speaker.

Microphone

Built-in Microphone

Dual Omnidirectional
Microphone Array

Microphone Specification

Sensitivity: -26dBFS
Microphone frequency response: 100Hz-13KHz
Automatic Gain Control
Noise Reduction
16KHz Sampling Rate

Pickup Range

Effective: 0-4m/13ft
Maximum: Up to 8m/26ft

Others

Interface

USB Type C (For connecting to a PC)
USB Type A (Pass though)

Protocol

UVC; UAC; Plug-and-Play

Powered By

USB 3.0 or above

Compatibility

Innex C831
Windows 7, 10, 11
Mac OS X 10.15 or above
Innex Studio
Windows 7, 10, 11
Mac OS X 10.15 or above
Intel 4th Generation i5 or above
MacBook Pro(2013) or above

Mount Type

Clip/Tripod/Wall mount

Product Dimensions

5.7x1.3x2.9"/146x33x74mm

Net Weight

8.47oz/240g

Product Contents

Innex C831, USB Cable, Wall Mount (including screws and wall anchors), Quick guide, Safety information

Microphones
Cameras
USB Type-A port
USB Type-C port
2.0 Host
2.0 Device
Clip mount