# Distance Learning Solutions

As an educator, you want to ensure the same engagement for students at home as if they are at school. It's vital to connect with remote students not only by sharing the teaching material, but also by delivering a clear view of the teacher and the environment. What students can see in the classroom have to be seen the same remotely, to let them feel more engaged in the class.

Innex's distance learning solutions offer a full range of webcam covering your needs. Simply mount the webcam on the tripod, connect to your laptop, and you are all set to start your online class, hassle-free. Having instant interactions, you and your students can together enjoy an immersive online learning experience no different from that in real classroom!

## innex C450

- 4K autofocus webcam

- 80° wide view angle

- Built-in omnidirectional microphones to capture every word with clarity

## innex C470

- 4K auto framing webcam

- 120° super wide view angle

- Embedded intelligent framing to focus on the teacher

- Built-in omnidirectional microphones

## innex C830

- 4K panoramic webcam

- Pioneering 180° view angle for full-room coverage

- Intelligent AI-driven facial tracking system to follow teacher's movement

- Flexible view angle switch

- Built-in omnidirectional microphones

# Specifications



**innex C450**  |  **innex C470**  |  **innex C830**

## Camera

| | innex C450 | innex C470 | innex C830 |
|---|---|---|---|
| Max. Video Resolution | 4K@30fps | 4K@30fps | 4K@30fps |
| Video Format | YUY2/MJPG/H.264 | YUY2/MJPG/H.264 | YUY2/MJPG/H.264 |
| Focus | Auto Focus | Fixed Focus | Fixed Focus |
| AI Auto-Framing | No | Yes, camera embedded | Yes, multiple people simultaneous tracking by software |
| Field of View | Diagonal: 79.8°  Horizontal: 67.8° Vertical:53.1° | Diagonal: 118.6°  Horizontal: 108° Vertical:70° | Diagonal: 180°  Horizontal: 170° Vertical:90° (5 Preset View Angle Switch) |
| Video Features | 2D/3D DNR (Digital Noise Deduction) *3D DNR works better for dynamic  frames; 2D DNR works better for static parts. | 2D/3D DNR, Digital Zoom 5X, EPTZ (Software) | 3D DNR, EPTZ (Software) |

## Microphone

| | | | |
|---|---|---|---|
| Built-in Microphone | Dual Stereo Omnidirectional Microphone Array | Dual Stereo Omnidirectional Microphone Array | Dual Omnidirectional Microphone Array |
| Microphone Features | Automatic Gain Control Noise Reduction | Automatic Gain Control Noise Reduction | Automatic Gain Control Noise Reduction |
| Pickup Range | 13 ft / 4 m | 13 ft / 4 m | 13 ft / 4 m |

## Other

| | | | |
|---|---|---|---|
| Connectivity | USB Type C to Type A 2.0 | USB Type C to Type A 2.0 | USB Type C to Type A 3.0 |
| Protocol | UVC; UAC; Plug-and-Play | UVC; UAC; Plug-and-Play | UVC; UAC; Plug-and-Play |
| Powered By | USB2.0 or above | USB2.0 or above | USB2.0 or above |
| Operating System | Window 10, 8, 7 . MacOS 10.12 or above Android 6.0 or above . Chrome OS | Window 10, 8, 7 . MacOS 10.12 or above Android 6.0 or above . Chrome OS | Window 10, 8, 7 . MacOS 10.12 or above Android 6.0 or above . Chrome OS |
| Mount Type | Clip / Tripod (1/4") / 360° Horizontal Rotation Swivel Mount | Clip / Tripod (1/4") / 360° Horizontal Rotation Swivel Mount | Clip / Tripod (1/4") |
| Cable | USB 2.0 Type C to Type A 4.9 ft / 1.5 m | USB 2.0 Type C to Type A 4.9 ft /1.5 m | USB 3.0 Type C to Type A 4.9 ft / 1.5 m |
| Operation Temperature Storage Temperature | 0°C to 40°C / 32°F to 104°F -15°C to 55°C / -5°F to 131°F | 0°C to 40°C / 32°F to 104°F -15°C to 55°C / -5°F to 131°F | 0°C to 40°C / 32°F to 104°F -15°C to 55°C / -5°F to 131°F |
| Operating Humidity Storage Humidity | 20% to 80% 20% to 90% | 20% to 80% 20% to 90% | 20% to 80% 20% to 90% |
| Product Dimensions | 4.5x2.1x1.9" / 116x54.3x48 mm | 4.6x2x2.2"/ 117.9x51x55.7 mm | 5.6x1x2.8" / 144x26x73 mm |
| Net Weight | 5.4oz / 155g | 7.15 oz / 202.5 g | 7.37 oz / 209.1 g |
| Accessories | USB Cable, Privacy Shutter | USB Cable | USB Cable, Wall Mount |
| Certification | CE, FCC, EAC, RCM, WEEE | CE, FCC, EAC, RCM, WEEE | CE, FCC, EAC, RCM, WEEE |
| Warranty | Warranty termas vary by region. Contact your local reseller or distributor for information. | | |

innexrt1100501.