

# AI USB Conference Camera

## FEATURE SPOTLIGHT

## Portable All-In-One design

Sleek, easy to carry, and a snap to set up and use to expand the collaborative potential of the any where work place.

#### Perfect for Small Workgroups

Optimized for teams of 1-6, experience UHD 4K video, 360° sound, which can control almost any application environment and greatly improve work efficiency.

#### Experience enterprise video

NexPod Pro provides enterprise-level video functions with a USB solution. According to the participants in the conference room and their location, 4K cameras can automatically obtain the best image of the conference room, and automatically adjust the view when participants enter and exit the conference room to ensure that everyone is clearly visible and presents the best picture. The speaker tracking function can automatically locate the current speaker and present a close-up picture of him so that everyone knows who is speaking.

#### Multi-Device Connectivity

Simply connect PC or Mac® to conduct life-like meetings with in your own familiar computing environment.

#### USB Plug-and-Play Connectivity

With no special software, training, or maintenance required, connecting to a video conference has never been easier.

#### Bluetooth Wireless Connectivity

Quickly and easily create a connection between any Bluetooth device and NexPod Pro.

## NexPod Pro N149

NexPod Pro has a bright design — it makes video conferencing simple and easy, and everyone can easily initiate a meeting; at the same time, it is super cost-effective and allows every meeting room to use the video function. This video conferencing solution is specifically designed for small teams of less than six people. It has a wide 120° wide-angle, digital pan and mechanical tilt functions, 5x high-definition digital zoom, and clear and detailed optical effects, allowing all participants in the room to have a glance. NexPod Pro adopts an integrated design and is equipped with a built-in battery. NexPod Pro is small and exquisite, with a diameter of only 75 mm, which is very suitable for home offices and small rooms. With NexPod Pro, you can also use USB and Bluetooth mobile speakers for excellent audio calls. The true 360° omnidirectional sound effect allows users to make a smooth conversation within a diameter of 3 meters, while echo cancellation and noise reduction technologies provide immersive sound effects.



Amazon Chime

GoToMeeting



BlueJeans Google N



Google Meet



Cisco Webex Microsoft Teams

Zoom

#### Every speech in the meeting can be heard clearly

Thanks to the abundance of sound quality and precisely positioned microphone pickup function, it brings a clear sound quality experience to all participants. At the same time, acoustic echo cancellation and noise reduction technology can make conversations appear to be in the same meeting room.

#### Remote Control

Easily operate camera pan/tilt/zoom and audio functions (volume, mute) during meetings.

#### Works with Most Video Conference Applications

Users are free to use the desktop video conferencing program of their choice.

#### Rechargeable Battery

Flexibility to leave the power cord behind: run video calls/screen mirroring for up to 3 hours or use the speakerphone for up to 15 hours with a fully charged battery (chargeable via USB or AC power.)

## TECH SPECIFICATIONS

#### Size

- Product Size:
  - 275.5mmX76mmX76mm (H x W x D) 10.85 x 2.99 x 2.99inches (H x W x D)
- Weight: 581g/20.49ounces

## **System requirements**

- Supported operating systems
  - Windows 7, 8.1, 10
  - Mac<sup>®</sup> OS X<sup>®</sup> 10.15 or higher
  - Chrome OS™
  - Android™ 6.0 or higher
- Support standard audio and video device drivers
- UAC1.0 audio
- UVC1.1/1.5 video
- HID1.11

## **Power requirements**

DC5V / 2A @ 100~240VAC,
 50/60Hz

### Inside the box

- NexPod Pro
- Remote control
   (including 2 AAA batteries)
- Power Adapter
- 1.8m USB2.0 cable
   (Type-C to Type-A)
- Quick guide

#### Interface

- 1 x USB2.0 Type-C port
- DC power interface
- Kensington security lock
- Bluetooth 4.2

#### Camera

- f/1.8 Aperture
- 120° FOV
- UHD 4K capture resolution
- Frame rate: 30 fps
- Auto framing and speaker tracking functions
- 3F HDR> 120dB, maintain color in 0.0005Lux low light
- Video encoding:
   H.265/H.264/MJPEG/YUV
- 5x zoom/EPTZ
- Mechanical tilt
- Camera LED
- 2 Camera preset

#### Audio

- Integrated full duplex speakerphone with echo and noise cancellation
- 360° wideband audio with 16-foot(5m) diameter range
- Mute/unmute control
- Microphone
- Two omni-directional microphones supporting
   16-foot (5m) diameter range
- Sensitivity: -34dB +/-3dB
- Frequency response: 20Hz 15KHz
- Single speaker
- Frequency response: 140Hz 16KHz
- Max output: 90dB @ 0.5m

#### **Remote Control**

- Remote control for Camera/Speaker
   /Microphone functions
- 33-foot (10m) range remote control

#### **Environmental**

- Working temperature: 0-40°C
- Relative humidity: 5-95%,
- non-condensing
- Storage temperature: -25°C~70°C

## **General specifications**

- Rechargeable Battery supports up to 3
  hours video conferencing or screen
  mirroring time; 8 hours for Bluetooth
  audio.
- Time to charge battery (from AC power, device idle): 3 hours
- Battery rechargeable through AC Power or USB (not powered through USB)
- 6-foot(1.8m) detachable USB cable for
   PC or Mac-based video conferencing

## **Application compatibility**

- Compatible with any application that supports standard USB audio and video drivers, including but not limited to:
  - Zoom
  - Microsoft Teams
  - Skype® for Business
  - Google Meet™
  - GoToMeeting®
  - BlueJeans Network
  - Amazon Chime
  - Cisco Webex®
- Compatible with Clickshare CX-20/ CX-30/CX-50

#### Warranty

• 2-year limited hardware

## Certification







ISO 9001



For more information on NexPod Pro N149 visit www.nexvoo.eu

