PANACAST 3
CAMERA SYSTEM

FEATURES & BENEFITS
- Ultra-wide 180° field of view
- Panoramic-4K video
- Up to 6x lossless digital zoom
- Built-in dual microphones
- USB Plug-and-Play
- Works with most video conferencing apps and services
- Intelligent Vision: Intelligent Zoom, PanaCast API
- Multiple mounting options

THE BRIEF
PanaCast® 3 is an intelligent video collaboration camera system which provides wall-to-wall video, audio and data coverage.

With an ultra-wide 180° horizontal field of view, PanaCast lets people use 100% of their collaboration space, automatically including all team members in the conversation.

PanaCast provides real time information to help enhance participants’ experience, automate workflows and enable analytics which increase business productivity.

PanaCast transforms how we communicate in our digital workplace. It not only lets us hear what our co-workers say, but also see what they say. It enables teams to communicate naturally, helping build trust faster, to accelerate business.

FOR MORE INFORMATION, CONTACT US:
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A MULTI-CAMERA SYSTEM

The PanaCast 3 camera system integrates three 13 Megapixels cameras, dual microphones and advanced technology to deliver wall-to-wall room coverage - video, audio and data - with a natural perspective.

PanaCast 3 delivers a 180° field of view video at Panoramic-4K (3840 x 1080) resolution. Everyone looks sharp and in focus. Its’ ~40 Megapixels capacity, the camera system provides lossless zoom up to 6x, capturing every detail in the room.

PanaCast 3’s integrated high-quality microphones provide pristine audio so participants can be heard clearly.

PanaCast 3 is a USB Plug-and-Play device and works easily with popular collaboration services without requiring the download of extra drivers or integration software.

INTELLIGENT VISION

The PanaCast Intelligent Vision suite provides built-in and advanced technologies that enhance the video collaboration experience.

Intelligent Zoom automatically zooms and pans to cover all visible people in the room, following our natural instincts to adjust our visual field of view as attendees join or leave the meeting. It allows participants to focus on what truly matters: their discussion.

Tech Specs

- 180° (H) x 54° (V)
- Panoramic-4K: 3840 x 1080 @ 30fps
- 1080 Full HD: 1920 x 1080 @ 30fps
- 720p HD: 1280 x 720 @ 30fps
- Up to 6x lossless digital zoom at 720p
- Adjustable FOV through UVC PTZ command set
- Motion JPEG built-in
- Auto 50/60 Hz Detection
- Built-in stereo microphones with audio DSP
- USB Plug-and-Play connectivity
- Individualized control: ePTZ controls, camera presets, color controls and more
- Enterprise class tools for firmware updates
- Certification
  - FCC Part 15 Class A
  - CE Mark

System Requirements

- Supports USB Video Class (UVC) driver
- Windows 7 or above
- Mac OS X 10.9 or above
- USB 3.0
*supports USB 2.0 through an external hub

What’s in the box

- PanaCast 3
- USB Type-A to Type-C cable (1 m)
- 1-year limited hardware warranty

Product Information

- Dimensions: 4 (W) x 0.8 (H) x 2.6 (D) in / 102 (W) x 20 (H) x 67 (D) mm
- Weight: 3.53 oz / 100 g
- Recommended Operating Environment
  - Temperature: 32°F - 86°F (0°C - 30°C)
  - Operating Humidity: 15% - 85% (Non-Condensing)