Canon’s AMLOS solution is being designed to help power creative collaboration in today’s hybrid workplace.¹

¹ Not an offer for sale. Canon U.S.A. is currently developing the AMLOS solution. Please note that the AMLOS solution is not available for sale or use in the U.S. or elsewhere. Specifications and features may change and no assurances can be given that this solution, in the current or any other form, will be made available for sale or use in the U.S. or elsewhere.
AMLOS (Activate My Line of Sight) is a software-and-camera product suite being designed to support the modern hybrid meeting. It allows both in-person and remote participants to fully engage, providing an intuitive experience and customized views that promote collaboration.

While the hybrid work environment has become much more common, its success continues to depend on the ability to authentically connect teams, so that the meeting experience is consistent for both in-person and remote participants. AMLOS is intended to help address these and other challenges by empowering what can be achieved during an impromptu, creative meeting.

The AMLOS product suite can provide remote workers with flexible, personalized views of the meeting, the presenter, or physical objects within the workspace that have been defined by the in-person participants, such as the whiteboard or a prototype.

Inclusive of a single, high-definition Canon PTZ (Pan/Tilt/Zoom) camera in the workspace plus innovative web-based software, AMLOS is being designed to allow users to:

**Launch Meetings**

A meeting supported by the AMLOS solution doesn't need to be pre-scheduled to work—it can accommodate impromptu meetings that need immediate, hybrid participation.

- AMLOS is compatible with a user’s Microsoft Teams® account.
- New meetings can be initiated via Gesture Control by any in-office worker.
- Facial Recognition identifies in-person participants and automatically sends a Microsoft Teams invitation to recognized individuals.
- In-person participants can then invite remote participants to join the meeting.

**Use Gesture Control**

Through simple hand gestures, in-office participants can:

- Launch a meeting
- Direct camera view to a region of interest (object or person)
- Capture an image in the meeting space (whiteboard or object)
- End the meeting

**Control Line of Sight**

The AMLOS solution is being optimized for use with compatible Canon high-definition PTZ cameras. The system powers a single camera to produce multiple, flexible views for remote users to personalize. Remote meeting participants may select up to three of the following views at one time:

- Meeting Room – larger view of the meeting space
- Presenter – view follows the identified, in-person participant
- Whiteboard – with corrected skew and added contrast
- Region of Interest (ROI) – object or area of the workspace identified by a participant in the physical meeting room
- Captured Images – snapshots from the meeting

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Here’s How It’s Being Designed To Work ...

A HIGH-LEVEL OVERVIEW WITH MORE DETAILS TO FOLLOW

1. After an in-person participant starts the meeting using a hand gesture, the AMLOS solution identifies in-person members and creates a Microsoft Teams meeting.

2. AMLOS creates multiple video streams from one Canon PTZ camera.

3. Remote user can access the AMLOS interface in a web browser client app (no additional app installation is required for remote participants).
When Inspiration Strikes.

The AMLOS solution is being designed to deliver key benefits in support of hybrid teams and their complex communication needs.

Real-Time Engagement
Using Gesture Control and Facial Recognition, in-person members can quickly launch a Microsoft Teams meeting, so a link can be sent to desired remote participants.²

In-Person and Remote Inclusion
Remote participants now have access to nuances of the in-person experience, such as viewing defined areas or objects in the room, clear visibility of whiteboard sketches or notes, seeing facial expressions of the presenters, and being able to assess the group energy.

Increased Productivity
Having the ability to launch impromptu meetings and empower remote participants to engage authentically in collaborative sessions allows the team to gain creative momentum and innovate together.

REQUIREMENTS²,³

Canon PTZ Cameras⁴
- Canon CR-N500 or CR-N300
- Camera requires a wired connection and needs to be on the same network as the Windows® 10 PC.

Hardware Requirements
Windows 10 Version 1903 Build 18362 or Above
CPU: Intel® Core™ i7-6820HQ, 2.70 GHz, 2712 MHz, 4 Core(s); 8 Logical Processor(s)
RAM: 32 GB

Other Requirements (for sound, launch, and other features)
- Microsoft Teams License
- Office 365 License

Network
- 1.5 Mbps or higher
- The Windows 10 PC can use wired or wireless networking and must have network access to the cloud.
- The AMLOS solution utilizes Microsoft’s Azure Communication Services (ACS), which requires outbound connections to ACS servers.
- For more information, please click here.

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2 Subscription to, and/or purchase of, a third-party service may be required. Subject to third-party provider’s Terms and Conditions. Neither Canon Inc. nor Canon U.S.A., Inc. represents or warrants any third-party product, service, or feature referenced hereunder.

To learn more about the AMLOS solution, please contact your Canon Authorized Representative.

4 Purchase of a Canon PTZ Camera required. Subject to Terms and Conditions.
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