Audio-Technica and AVer Boost Communication Productivity

PERFECT DUO OF VOICE TRACKING AND MULTI-CAMERA SWITCHING

Collaboration, Amplified

Unlock seamless collaboration in conference rooms, classrooms, and large meeting spaces with the powerful integration of Audio-Technica microphones and AVer Pro AV cameras, enhanced by MT300(N) and PTZ Link technology. This advanced solution combines precision voice tracking with versatile multi-camera switching to deliver exceptional audio and video quality. Effortless transitions between speakers and perspectives set a new benchmark for inclusive participation and success in any professional environment.

Key Features

⬤ *Audio-Technica Microphones:*

- ■ **High-Quality Audio Capture:** Delivers crystal-clear, natural sound even in acoustically challenging environments.
- ■ **Advanced Beamforming Technology:** Isolates active speakers' voices while minimizing background noise and echo.
- ■ **Precise Speaker Localization:** Employs advanced algorithms to pinpoint active speakers' locations for precise camera tracking.
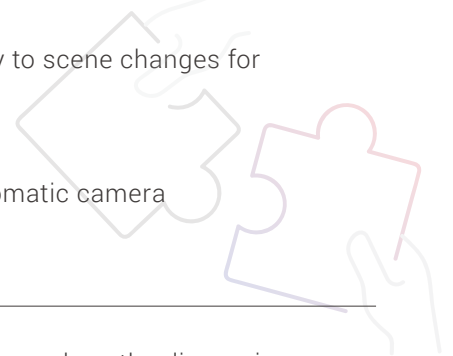
⬤ *AVer Pro AV Cameras:*

- ■ **High-Resolution Imaging:** Produces sharp, detailed video output for professional-grade performance.
- ■ **Smooth Pan, Tilt, and Zoom (PTZ) Capabilities:** Provides precise and fluid movement to ensure optimal framing of speakers.
- ■ **Auto Tracking AI:** Automatically follows speaker movements, adapting quickly to scene changes for reliable tracking.

⬤ *AVer PTZ Link Software & MT300(N) Matrix Tracking Boxes:*

- ■ Bridges microphones and cameras, enabling real-time voice tracking and automatic camera adjustments to seamlessly focus on the active speaker.

Simple Setup and Configuration

- ■ **Installation:** Mount the Audio-Technica ceiling array microphone on the ceiling or place the discussion system on the desk, positioning them to effectively capture sound throughout the entire room.
- ■ **Camera Placement:** Place AVer Pro AV cameras in strategic locations to capture different angles of the room.
- ■ **Configuration:** Install PTZ Link software or MT300(N). Configure to recognize the microphones and cameras. Set up the voice tracking feature to direct the camera towards the active speaker.
- ■ **Testing and Calibration:** Test and fine-tune the system, adjusting microphone and camera settings for best audio and video quality.

Benefits

- **Enhanced Engagement and Collaboration:** Better engagement and collaboration through real-time voice tracking and superior audio quality guarantee all meeting participants feel included, whether in-person or remote.
- **Improved Productivity and Focus:** Automated tracking, multi-camera switching, and seamless integration reduce technical distractions. Teams can focus on discussions, presenters can move freely, and meetings stay dynamic, supporting faster decisions and better outcomes.
- **Scalability and Versatility:** Suitable for both small meeting rooms and large conference spaces. Flexible PTZ Link software in the MT300(N) accommodates various layouts and fulfills diverse organizational needs.
- **Ease of Use:** Intuitive design allows for quick setup and operation. With PTZ Link or MT300(N), users can manage integration effortlessly, requiring minimal training or technical expertise for efficient use.

Compatible Products Lists

⬤ Audio-Technica Microphones
- ATND1061DAN and ATND1061LK Beamforming Ceiling Array Microphones
- ATUC-50/ATUC-IR Digital Discussion Systems

For more details see: https://www.audio-technica.com/en-gb/commercial-audio.

⬤ AVer Pro AV Cameras
- Professional PTZ Cameras: PTZ300(N), PTZ200, PTZ300U(N)V2 Series
- Auto Tracking Cameras: PTC300(N)V2, TR300(N)V2, TR200 & TR300(N) Series

⬤ AVer PTZ Link Software

⬤ AVer Matrix Tracking Boxes: MT300(N) Series

Solution Diagram

Get To Know More About AVer Pro AV Cameras!