

AVer Announces Next-Gen Dual Lens Auto Tracking Camera for Smarter Multi-Presenter Video

ROTTERDAM, NETHERLANDS, August 12, 2026 /EINPresswire.com/ -- [AVer](#) Information Europe B.V., an award-winning provider of AI audio-video solutions, today announced the [TR322](#), a dual-lens Auto Tracking camera built to make professional video production easier. Created for corporate, government, worship, sports, and education settings, this dual-lens system offers both a zoomed-in view for capturing details and a wide-angle view for continuous, full-room

coverage. The result is more consistent, engaging video without hands-on camera work, enabling presenters to concentrate on delivering a stronger experience for every audience.



AVer launches the TR322 dual-lens PTZ camera

The TR322's dual-lens design features a powerful 22X optical zoom lens that can automatically capture close-ups of presenters without needing manual camera adjustments. The wide-angle lens helps the system identify a presenter's position in real time and anticipates their movement through AI algorithms, enabling the [PTZ camera](#) to quickly and accurately follow the presenter. The PTZ and wide-angle views can also be output independently, providing flexible options for picture-in-picture (PiP) and picture-by-picture (PbP) production. Whether audiences are across the room or across the world, Sony Exmor™ imaging and Full HD 1080p output help remote and in-room audiences clearly see expressions, gestures, and presentation content.

Key User Benefits at a Glance

- Hands-Free Production: Presenter, Zone, and Hybrid Tracking modes track speakers who move freely, fixed presentation areas, and a mix of the two, reducing the need for manual camera operation.
- Multi-Presenter Tracking: When multiple people move within the effective area, the TR322 helps maintain stable group framing through smooth PTZ adjustment.

- Flexible Control for AV and IT Teams: Operators can manage the TR322 at the camera, in a central control room, or remotely from an IT desk. Teams can choose the control method that best suits the IT manager.
- Reliable Video in Any Lighting: From bright windows and high-contrast stages to dimly lit worship spaces, Sony Exmor™ imaging helps maintain balanced, natural-looking video so audiences can focus on the content rather than inconsistent image quality.
- Extensive Connectivity Options: With NDI® HX3, HDMI®, USB, and IP streaming connectivity, the TR322 can fit into a wide range of Pro AV workflows, helping organizations bring video to more platforms with fewer setup barriers.

For more information about the AVer TR322, please visit:

<https://presentation.aveurope.com/model/tr322>

Notes:

- 4K 30 fps output will be available in Q4 2026 via a license key.
- NDI® is a registered trademark of Vizrt NDI AB.
- HDMI® is a registered trademark of HDMI Licensing Administrator, Inc.

About AVer Europe

AVer Europe provides intelligent video and collaboration solutions for education, business, healthcare, and professional AV environments. Its portfolio spans video conferencing, ProAV, education, and connected health technologies, delivering complete solutions that go beyond cameras and visualisers to include audio, matrix systems, and other integrated peripherals. With over 20 years of research, development, and manufacturing expertise, AVer is recognised for innovation, product reliability, and ease of use. AVer solutions are widely deployed across the region, including in over 1 million classrooms throughout Europe.

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