

AI-Camera Leader VDO360 Brings Blended Learning Classrooms to Life with Auto-Framing Camera Options

VDO360's AI cameras let teachers move naturally for a more interactive hybrid learning environment. Affordable, accurate auto-framing creates engaged classes.

EDGEWATER, MARYLAND, USA,
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-- VDO360 is making the reality of blended classrooms feel more natural. They've invested in the future of education by designing a line of intelligent, auto-framing cameras that are affordable and work seamlessly. Powered by NaturalVision™, the [NavAI](#) and [TridentAI](#) bring high-performance videoconference capabilities to all learning spaces.



As students return to the classroom, the challenge of balancing in-person and remote instruction is a daily struggle for teachers, students, and IT staff. In a hybrid learning environment, the teacher must split their focus between remote and in-person students. Teaching from behind a computer is often difficult for instructors and neglects the physical students present in the classroom. Instructors need to connect with both sets of students in a way that's closer to how they normally teach.

VDO360's latest AI-based cameras solve this problem with [NaturalVision™ auto-framing](#). By untethering instructors, both students and teachers stay engaged in the learning process. Videoconferencing fatigue goes down, and the experience of teaching and learning is closer to in-person classes. With NaturalVision™, students and teachers feel as if someone were in the room, automatically adjusting the camera to track the teacher's movements in real-time.

Pat Cassella, VDO360's Vice President of Worldwide Channel Sales, says, "Hybrid or blended instruction has been a major challenge during the pandemic. Putting an affordable auto-framing camera in every classroom will help schools worldwide serve students and teachers better. It allows them the flexibility to handle whatever their learning environments demand."



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*Pat Cassella, VDO360, Vice
President of Worldwide
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Designed for teaching and training, these cameras deliver 4K HD video, USB connections to make things easy, and a 120° field of view for exceptional coverage. The NavAI is the world's smallest 4K auto-framing camera at just 1.5 inches cubed. Its flexible mount design lets you put it on a monitor, laptop, or tripod. The integrated dual-microphone array is also sensitive enough to accurately pick up the presenter's voice as they move around the instructional area.

The TridentAI camera is an integrated, all-in-one device, giving users the power of the NavAI, in addition to advanced capabilities. It's ideal for larger spaces, with 5x

digital zoom, a four-beam microphone array, and an 8W speaker.

VDO360 is a leading manufacturer of intelligent cameras for the UC space. They engineered their family of AI-based auto-framing cameras for applications where presenters need to move freely within their meeting spaces. The NaturalVision™ algorithm delivers videoconferencing and remote experiences that let technology step aside and human-to-human interaction happen. These cameras meet the specific needs of teachers, trainers, and anyone who requires a dynamic meeting room.

Visit vdo360.com to find out more about their camera solutions and, as always, reach out to Pat Cassella (pat@vdo360.com) for any questions about which cameras are right for your distance learning needs.

ABOUT VDO360

VDO360 stands for vision, dedication, and outstanding value. They design and manufacture next-generation video collaboration cameras with a razor-sharp eye for what people need now and where the technology is going. They create world-class solutions that are affordable, easy-to-use, eco-friendly, and work well with the platforms people depend on.

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