

## 4K Ultra-HD Image



The camera utilizes a 1/2.8-inch high-quality 4K CMOS sensor with an effective pixel count of 8.31 million, providing an ultra-clear video teaching experience.

## Dual-Unit Dual-Perspective



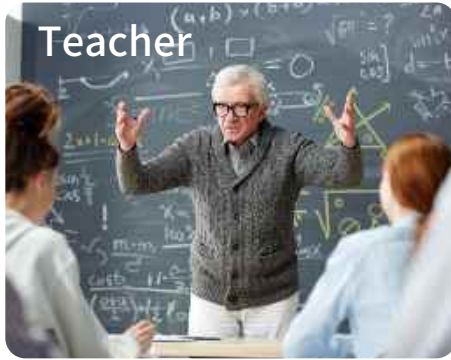
The camera offers both a teacher unit and a student unit. The teacher unit has a 42° field of view and supports autofocus, while the student unit has a 95° field of view, capturing the entire classroom scene.

## AI Tracking Capture



The camera is equipped with AI algorithms for detecting human heads, faces, and bodies. The teacher unit can automatically track and capture the teacher's movements, unaffected by student movements or the presence of large screens. The student unit can accurately detect student standing actions, regardless of other student movements.

## Intelligent Switching Strategy



The camera features an AI-based automatic switching strategy, allowing real-time switching of different perspectives based on the dynamic conditions in the classroom. This includes panoramic and close-up views of the teacher, panoramic and close-up views of the students, and close-up views of the teacher's whiteboard. The switching process is as smooth as manual broadcasting.

## Intelligent Whiteboard Generation



During a class, the camera can automatically remove any obstruction of the whiteboard by capturing human figures, providing real-time unobstructed video streams and snapshots of the whiteboard for easy viewing by students.

## Easy Installation and Wiring



The camera supports PoE (Power over Ethernet) connectivity, allowing for a simple and efficient installation. With its compact design, it doesn't take up much space in the classroom. The camera also offers a variety of interfaces, making it compatible with existing school equipment such as large screens, speakers, and monitoring systems.