# **Product Showcase**



### ■ Multi-Mic Array Microphone

- Covers the whole classroom with one audio device
- 32-mic array microphone
- 10 m pickup distance
- Intelligent noise reduction

#### Teacher Camera >

- High quality imaging with 8 MP resolution
- Panoramic and close-up view-switching
- Automatic teacher following





## **◄** Education Sharing Device

- Multiple live-view modes
- User-friendly touch screen
- Real-time encoding for all cameras with up to 1080p resolution

### HikCentral - ClassLink ▶

- No need for private cloud servers, ensuring low latency and high definition
- Supports video, audio, and courseware interaction
- Allows the insertion of courseware in various formats







# ■ WonderHub & Digital Blackboard

- Offers a smooth writing experience with automatic recognition of various hand-drawn graphics
- Provides diverse teaching assistant tools, such as rulers and flowcharts
- Supports the insertion of commonly used files, images, and videos
- Allows flexible projection to up to 9 devices





# The Educational Hurdles Teachers and **Students Face Today**

In modern education, achieving equity and sharing high-quality resources is challenging, the lack of real-time communication can result in a fragmented learning experience, where students in different locations miss out on collaborative opportunities. Coordinating materials across classrooms is tough, and accessing & sharing resources is an issue. Moreover, gathering student feedback for engagement is also a challenge.

### CHALLENGES WE ADDRESS

• Many remote areas face a shortage of teaching resources, hindering students' equal educational opportunities.





**HIKVISION SOLUTION OFFERS** 

• **Traditional content sharing** often lacks engagement, leaving students disconnected from the learning process.



Enhance teaching efficiency with instant two-way communication between teachers and students

• Educators require ongoing communication and opportunities for professional growth to enhance teaching quality.



Build a comprehensive course video library with recorded sessions for future reference

# SOLUTION **HIGHLIGHTS**

Hikvision's Multi-Classroom Learning Solution enables audio and video interaction across classrooms, helping learners, especially in remote areas, to engage with high-quality content in an immersive environment. Synchronized teaching and learning is now a reality.



### A lightweight, powerful system

The **whole system incorporates audio and video devices** paired with ClassLink software for streamlined connectivity. By using this, a main classroom can interact smoothly with a secondary classroom, ensuring real-time educational content sharing without the need for additional servers.

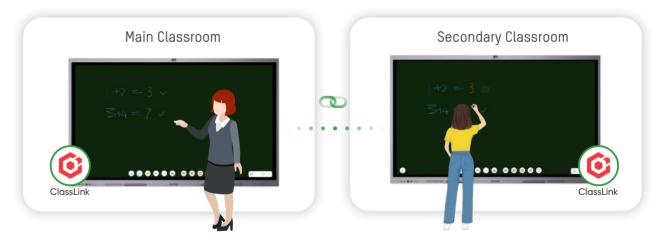
\*In cases where the main classroom needs to engage in simultaneous interactions with multiple classrooms, the school is required to deploy an additional Interaction Service.

### Real-time engagement

• Experience crystal-clear video with the **teacher camera's** seamless view transitions.



• Share interactive course materials on the **WonderHub**. Additionally, using **ClassLink's** built-in virtual whiteboard to enhance live **interaction between classrooms**, creating a more immersive experience for remote learners.



## Comprehensive course video library

With the Education Sharing Device, teachers can effortlessly record teaching sessions. They can then conveniently copy the recorded lessons via USB or view them directly on the platform.

