Solutions by Function

Hikvision **Remote Learning Solution**

Dynamic engagement powered by a lightweight system

Education



As distance learning has quickly become commonplace worldwide, the key now is to retain the engagement element in education. Hikvision's Remote Learning Solution , with professional devices and tools, helps ensure high engagement levels, creating a new benchmark for remote learning.

Common Challenges in ***Conventional Remote Learning Solutions***

A **Complex installation and use** of education-sharing devices, requiring too many steps for teachers to record and share classes

B **Lack of attractiveness** to students studying remotely – even when students can see the teacher, they often feel disconnected

C **System not fully compatible** with existing facilities, mainstream video conference software or live broadcast platforms

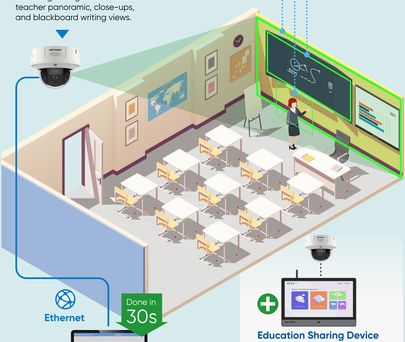
What ***We Offer***

Hikvision's Remote Learning Solution meets all these requirements, tailored to benefit school administrators, teachers, and students.



Teacher overview | Close-up view | Blackboard writing view

Teacher Camera
Flexible views from device based on intelligent algorithms include teacher panoramic, close-ups, and blackboard writing views.



Ethernet

Done in 30s

ClassIn

RTMP

Zoom | Microsoft Teams | Facebook | Webex Meetings | Google Meet | YouTube

Education Sharing Device
Optional choice for high-end solution with recording function and synchronous collect different images via HDMI/VGA input

HikCentral Enterprise – ClassIn
A lightweight PC tool for streaming conversions with a simple configuration in 3 steps:
- Add devices through IP connection
- Enable sharing by activating the connection
- Choose Hik-Virtual Camera as the video source in the conference software

1 **Simple and easy operation**
With just one camera and the ClassIn software, Hikvision offers a smart solution that captures class content and teacher movement and provides lesson sharing and management.

More engaging experience for students
Students will get more of a first-hand experience with the smooth switching among views of the teacher, blackboard, and classroom in excellent image quality – all powered by intelligent algorithms.

2

3 **Fully compliant with mainstream conference software like Zoom**
Hikvision's advanced solution features simple configuration and offers full compatibility with mainstream conference software like Zoom, Webex, and more.

Live stream the classroom on third-party platforms
Supports RTMP video and audio streaming to the live broadcast platform such as YouTube, Facebook, etc., students can access the virtual classroom more easily.

4

Related Products



HikCentral Enterprise – ClassIn
- Support audio & video streaming conversion
- Quick connection and low latency
- Configurable clarity up to 1080p

Teacher Camera
- High Resolution: 4 and 8 MP options available
- Flexible panoramic and close-up view-switching
- AI feature: Automatic teacher following

*Note: The teacher's content should be obtained before using the teacher camera.





Education Sharing Device (Optional)
- Multiple live-view modes
- Easy-to-use touch screen
- Real-time encoding for all cameras with up to 1080p resolution

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www.hikvision.com