

# 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



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



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



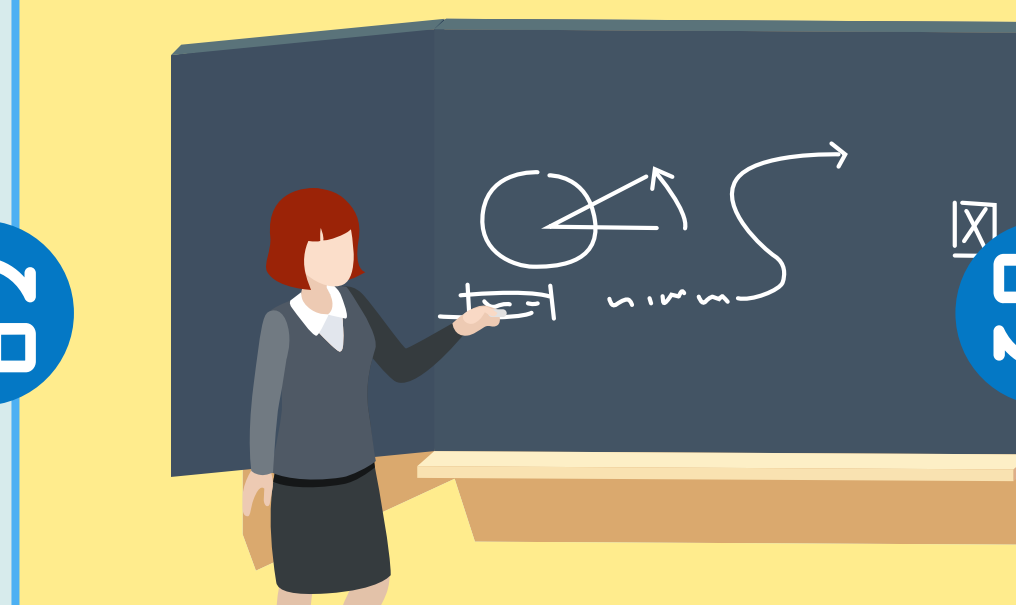
**Lack of attractiveness**  
to students studying remotely – even when students can see the teacher, they often feel disconnected

## What We Offer

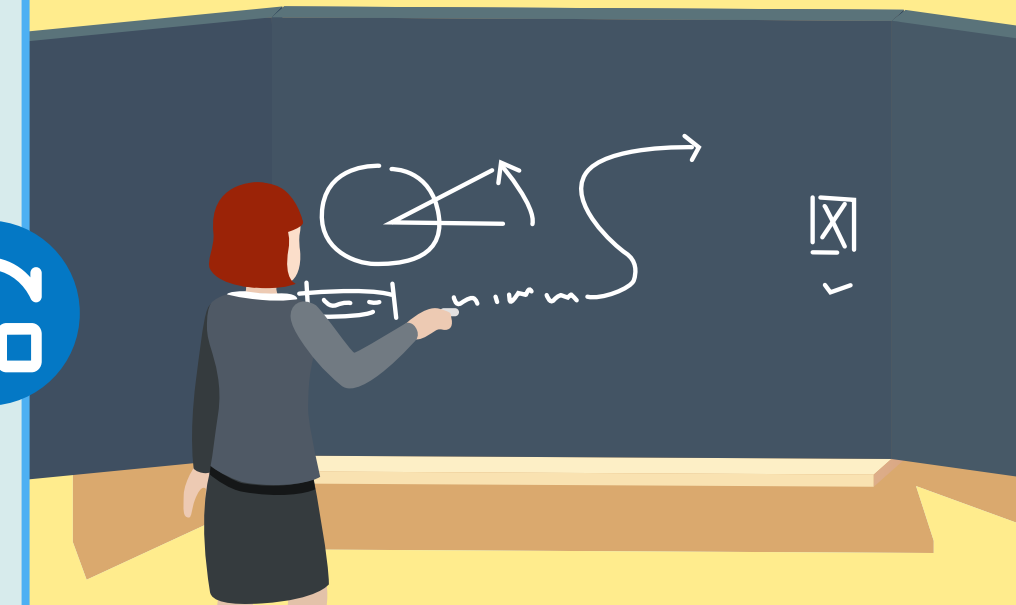
Hikvision's Remote Learning Solution meets all these requirements, tailored to benefit school administrators, teachers, and students.



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



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.

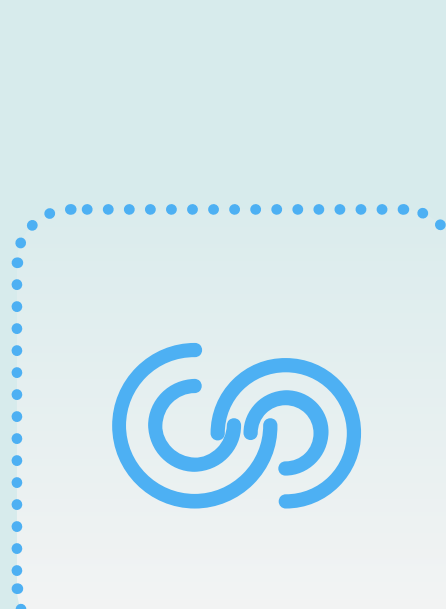


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### Fully compliant with mainstream conference software like Zoom

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

3



### Live stream the classroom on third-party platforms

Supports RTMP and audio streaming to the live broadcast platform such as YouTube, Facebook, etc., students can access the virtual classroom more easily.



4

## Related Products



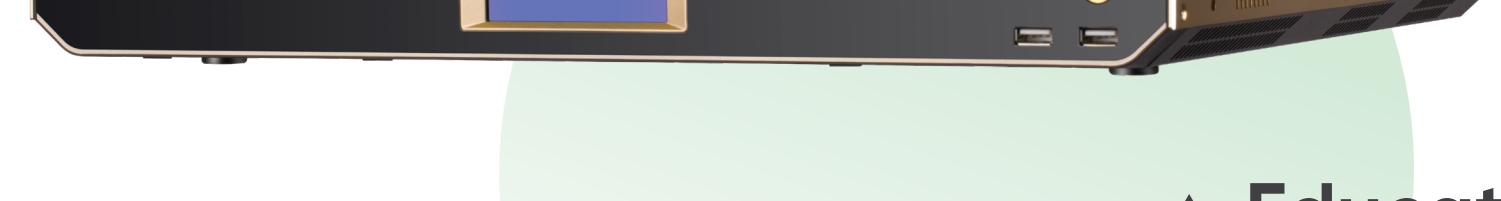
### HikCentral Enterprise – ClassIn

- 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)

- Simultaneous connections: 8-ch analog plus 5-ch IP
- Up to 16 TB of data storage
- Multiple live-view modes



**HIKVISION**

www.hikvision.com