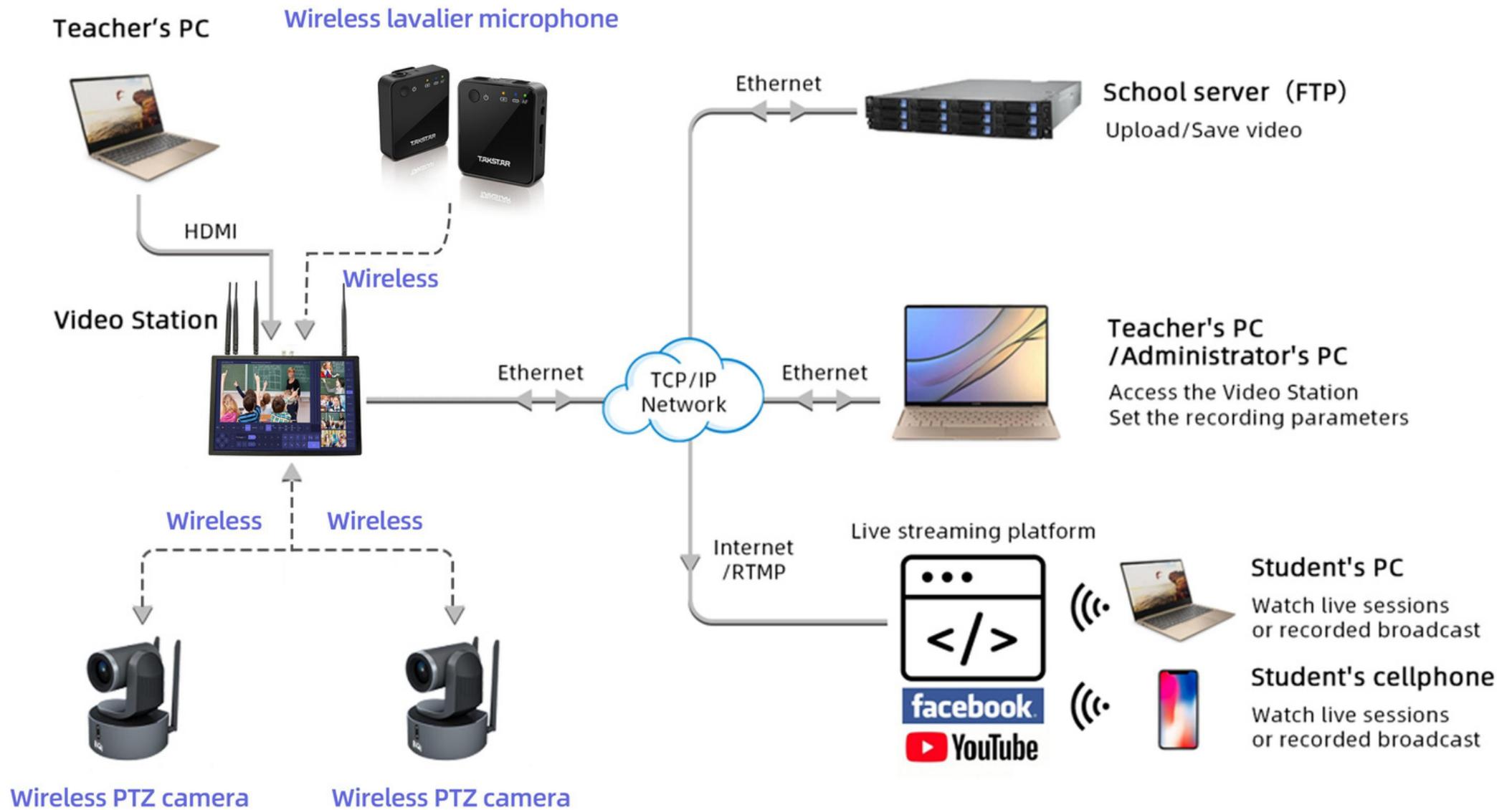




IQVIDEO LCS910 PORTABLE LECTURE CAPTURE SYSTEM

Build Your Lecture Recording Studio Anytime and Anywhere

System Topology Diagram



System Components



Ø Video Station x1



Ø Wireless PTZ Camera x2



Ø Wireless Lavalier Microphone
(Receiver x1, Transmitter x1)

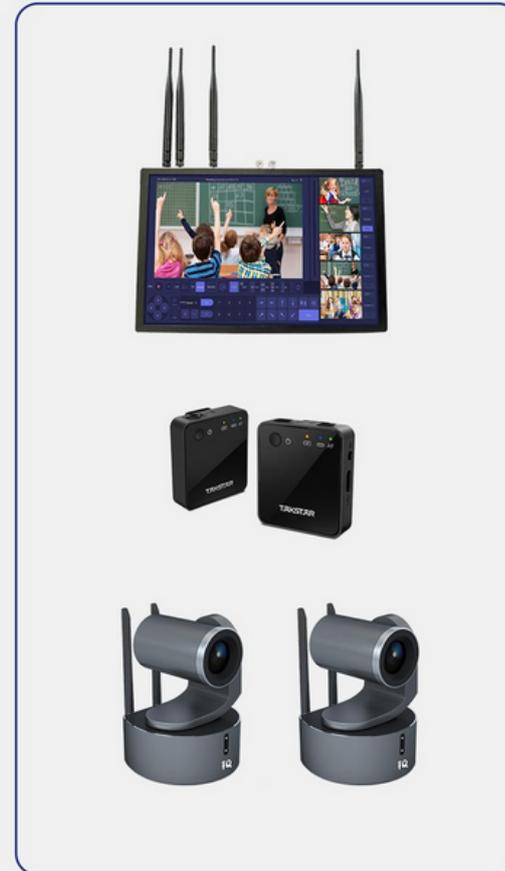


Ø Tripod x2

Ø Travel Case

A Wireless Portable Lecture Recording Studio

Portable lecture capture system, along with a suitcase equipped with video station, wireless PTZ camera and wireless lavalier microphone, is easy to carry. There is no need for complicated wiring to be fixedly installed, and a lecture capture studio can be built anytime and anywhere. Just take your suitcase and go around the campus.





5-minute Installation for Various Environment

- Free of Power Cable and Adaptor.
All components of LCS910 are with rechargeable battery.
- Free of Network Cable.
Support wireless network connection.
- Free of Pre-Configuration.
Power on and cameras auto-connected with Video Station without any configuration.
- Free of Camera-Installation.
Mobile stand for cameras to move anywhere freely and launch freely.

Start Recording with Only One Key

The video station embeds 15.6-inch touch screen with scratch-resistant tempered glass. The lecturer can just touch the Record button on screen to start recording video lectures right away. The course content will be recorded clearly in real-time, and also can be directed on the touch screen.





Digital Camera



IP Camera



Digital Materials



Educator's Voice



Students' Voice



Educator's PC

Various Content and Scenes for Your Recording

Video station supports multiple input sources and video contents are presented by multiple split screens. Two wireless PTZ cameras capture panorama images of teachers and students for 2 scenes. Moreover, it also can show teachers' courseware or other reference materials through external devices. As long as you want to present, we can satisfy you.

Wireless PTZ Camera, Unbeatable Visual Experience

Equipped with up to 20x optical zoom and 12x digital zoom lens, high-speed and accurate PTZ positioning, stable wireless transmission and built-in 1/2.8-inch HD CMOS sensor, the video camera of LCS910 brings you up to 1080P FHD high-quality video performance and builds an ultimate lecture recording studio. No matter which part of the image you want to magnify, it will still be clear to watch even the subject is in long distance. Attached multi-function infrared remote control for your easy and flexible operation.





Professional Audio Recording

LCS910 lecture capture system, adopting background noise reduction technology to make sound clearer, supports not only 2.4G wireless and 3.5mm wired microphones connection, but also audio input from mixers when it comes to large event with demand of mixed audio. Users can choose the most suitable audio option for their applications.

Online/Offline Director

A web-based directing platform is available for users to remotely control the cameras, switch between multiple sources and manage the recorded videos. Only several steps to create your digital lecture recording studio.





Online Class for Remote Learning

Support one-touch Live button on video station or remote operation on web platform for live streaming the teaching video to YouTube and Facebook. The system supports RTMP/RTMPS streaming protocol. Easy to build a hybrid classroom or flipped classroom, students can learn online and replay the recorded lectures at home . Don't worry about having no enough time to take notes or leaving behind due to sick leave any more.





Video Station

- | Built-in 15.6-inch IPS FHD touch screen
- | Wireless transmission distance up to 100 meters
- | Large-capacity battery for 5-hour continuous use



Wireless PTZ Camera

- | 20x optical zoom + 12x digital zoom
- | Support H.265/H.264 coding
- | 1/2.8 inch 2.07MP COMS
- | 1920x1080@60fps output resolution
- | Large battery inside lasts for up to 6hrs



Wireless Lavalier Microphone

- | 2.4G band for transmission up to 50m in open area
- | Built-in high-sensitivity condenser mic with intelligent noise cancellation for clear HiFi recording
- | One-key pairing, automatic sync within 2s after powering up
- | Lithium-polymer battery inside lasts for up to 5hrs

Application Scenarios



Lesson Capture

Record the class in any type of classrooms without constraint of time and space.



Events & Ceremonies

Record or live stream important event / ceremony on special occasions. Easy set-up and operation with multiple cameras.



Outdoor Activities

Large-capacity battery and long-distance wireless transmission ensure quality shooting of wonderful moments in sports competitions.

Application Scenarios



Conference/Seminar

Record important conferences as historical data for playback and storage.



Practical Training Class

5GHz Wireless communication technology enable : Capture both the teacher's demonstration and students' practical operation for real-time presentation.



Medical Training

Capture the surgery process for academic observation and exchange.



DTran Technology Co.,Ltd.

3 Visionbusinesspark Buidling, Floor 4th Soi Ramintha 55/8, Ramintra Road,

Tha Raeng, Bang Khen, Bangkok 10220

Tel: (+66) 02 114 8369 (Auto 5 Line)

www.dtrantech.com

info@dtrantech.com

