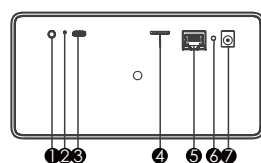
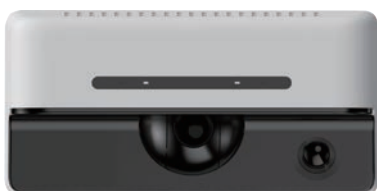


4K Stealth Dual-Cams Camera

LTC-KF20/STC-KF20



- 1 Audio
- 2 Reset Hole
- 3 USB 3.0 Type-C
- 4 TF Card
- 5 LAN
- 6 Power Indicator Light
- 7 DC 12V

Features

- Dual Cams Camera: Over 8 million pixels for close-up pan-tilt camera, with a HFOV 21° (lecturer's camera) / 44° (student's camera); Over 4 million pixels for panoramic camera, with a HFOV 44° (lecturer's camera) / 110° (student's camera) with no distortion;
- 4K close-up camera provides excellent close-up clarity for teachers and students;
- A rich set of AI features for lecturer and students, such as teacher tracking, teacher behavior analysis, teacher expression analysis; student standing, student behavior analysis, classroom engagement metrics, etc.;
- USB 3.0 interface compatible with various platform softwares;
- RJ45 interface with POE functionality;
- Pan range can reach up to 128°, tilt range up to 70°;
- Real-time digital capture of the blackboard content ensures unobstructed display of the writing;
- Support TF storage.

Technical Data

Tracking Camera

Image Sensor

1/2.8" CMOS, >8MP

Focal Lens

f=16mm (LTC-KF20)
f=7mm (STC-KF20)

Iris

F2.2 (LTC-KF20)
F2.5 (STC-KF20)

FOV

H: 21°;V: 12° (LTC-KF20)
H: 44°;V: 26° (STC-KF20)

Digital Zoom

4x

White Balance

Auto, One Push, Manual,

Exposure

Auto, Manual, Shutter
Priority, Brightness Priority

AGC

Auto, Manual

Shutter Speed

1/30 ~ 1/10,000s

General

Control Protocol

VISCA OVER IP, ONVIF

Power

DC12V, <12W

Operating Temperature

0°C ~ +40°C

Storage Temperature

-20°C ~ +60°C

Dimensions (L×W×H)

180mm×100mm×90mm

Weight

<1kg

Full View Camera

Image Sensor

1/2.8" CMOS, >4MP

Focal Lens

f=7mm (LTC-KF20)
f=2mm (STC-KF20)

Iris

F2.5 (LTC-KF20)
F2.2 (STC-KF20)

FOV

H: 44°;V: 26° (LTC-KF20)
H: 110°;V: 74° (STC-KF20)

PTZ

Pan

128°, 0.2°/s ~ 80°/s

Tilt

70°, 0.2°/s ~ 45°/s (LTC)
60°, 0.2°/s ~ 45°/s (STC)

Preset Number

256

Interface

Network

RJ45 (10M/100M)
interface, POE
H.265/H.264/MJPEG
3840*2160 P30,
2880 *1620 P30,
1920*1080
P30, 1280*720 P30,
640*360 P30, Support for
quad-stream output
Protocols: TCP/UDP
/DHCP/HTTP/HTTPS
/ONVIF/VISCA OVER
IP/VISCA Passthrough
/RTMP/RTSP

USB

USB3.0 Type-C
Support UVC 1.1
H.264/H.265/MJPEG
3840*2160@30fps;
1920*1080@30fps,
1280*720@30fps,
640*360@30fps

Audio

1xLINE IN, 3.5mm

TF Card

64G (Micro TF)