

1080P60 PTZ Camera

LTC5-(N)A2001N



Lecturer
Tracking



1080P60

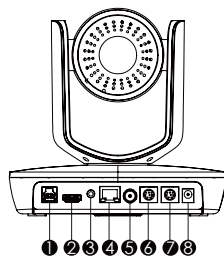


20x Optical
Zoom

NDI HX



LTC5-A2001N
LTC5-NA2001N(NDI HX)



- | | |
|-----------|---------------------|
| ① USB2.0 | ⑤ 3G-SDI |
| ② HDMI | ⑥ RS-232 IN/IR |
| ③ LINE IN | ⑦ RS-232 OUT/RS-485 |
| ④ LAN | ⑧ DC 12V |

Features

- Tracking is based on industry-leading deep-learning technology to precisely detect and track lecturer, supporting IP control and preview;
- Smooth tracking performance, free from interference of other moving objects, even if the target turns around, stands still for a long time or other small gestures will not affect the tracking effect;
- Track lecturer all around the classroom, even if lecturer walks into student area;
- Auto adjust as per the height of lecturer;
- Support HDMI, 3G-SDI, Ethernet, USB, up to 1080P60 video output;
- 1 channel audio Line In, AAC compression;
- POE supported;
- H.265/H.264 video compression;
- Support dual stream;
- Optional NDI HX.

Technical Data

Camera

Image Sensor

1/2.8" CMOS, 2.14MP

Focal Lens

f=4.7mm ~ 94.0mm

Zoom

Optical: 20x, Digital: 12x

Iris

F1.6 ~ F3.5

HFOV

59.5° ~ 2.9°

Focus

Auto, Manual

White Balance

Auto, Indoor, Outdoor,
One Push, Manual, Auto
Tracking

Exposure

Auto, Manual, Shutter
Priority, Iris Priority

AGC

Auto, Manual

Shutter Speed

1/25 ~ 1/10,000s

SNR

≥50dB

General

Address

1 ~ 7

Control Protocol

VISCA, PELCO-P, PELCO-D

Power

DC12V, <15W

Operating Temperature

0°C ~ +40°C

Storage Temperature

-20°C ~ +60°C

Dimensions (L×W×H)

176mm×169mm×136mm

Weight

<1.1kg

PTZ

Pan

-170° ~ +170°, 0.2°/s ~ 100°/s

Tilt

-30° ~ +90°, 0.2°/s ~ 60°/s

Preset Number

64

Interface

HDMI

1080P60/P50/P30/P25,
1080I60/I50, 720P60/P50

Network

RJ45 (100M) interface,
POE/NDI HX optional.
Max Image Size: 1080P60
Image Compression:
H.265/H.264
Audio Compression: AAC
Protocols: ONVIF/RTSP
RTMP/HTTP/TCP/UDP
Dual Stream: Support

USB

USB2.0 Type-B
UVC: Support
Video Interface: H.264
/MJPEG
Image Size: 1920×1080,
1280×720, 720×480,
640×360

3G-SDI

1080P60/P50/P30/P25,
1080I60/I50, 720P60/P50

Control Interface

RS-232/RS-485