

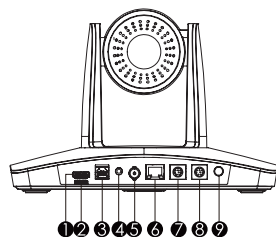
1080P60 PTZ Camera

(Lecturer Tracking)

NDI|HX3



LTC2-NA2001NV4(NDI®|HX3)
LTC2-A2001NV4
LTC2-A1202NV4



- | | |
|-----------|--------------|
| ① HDMI | ⑥ LAN |
| ② TF Card | ⑦ RS-232 OUT |
| ③ USB3.0 | ⑧ RS-232 IN |
| ④ LINE IN | ⑨ DC 12V |
| ⑤ 3G-SDI | |

Features

- Dual-cam design for tracking view and full view, max 1080P60 video outputs;
- Tracking cam: HD lens with 12x/20x optical zoom, HFOV up to 72.5°;
- Full-view cam for detection and recognition of all people in the scene;
- Built-in advanced AI algorithm based on deep learning, to ensure stable tracking and precise posture recognition;
- Board writing recognition based on pose estimation, giving clear view of writing content;
- Rich tracking modes such as smart framing, zone tracking, lock-n-track, group tracking, tracking with posture trigger, etc.;
- Simultaneous outputs over HDMI, USB3.0, Ethernet and 3G-SDI, support POE;
- Built-in Web UI for easy setting and control.

Technical Data

Tracking Camera

LTC2-(N)A2001NV4

Image Sensor
1/2.8" CMOS, 2.14MP

Optical Zoom
20x

Digital Zoom
12x

Lens
f=4.7~94.0mm, F1.6~F3.5

HFOV
59.5°~ 2.9°

LTC2-A1202NV4

Image Sensor
1/2.8" CMOS, 2.14MP

Optical Zoom
12x

Digital Zoom
12x

Lens
f=3.9~46.8mm, F1.6~F2.8

HFOV
72.5°~ 6.3°

Other Features

Focus
Auto, Manual

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

AE Control
Auto, Manual, Shutter
Priority, Iris Priority

Shutter Speed
1/50~1/10,000s

Gain
Auto, Manual

SNR
≥50dB

Full View Camera

Image Sensor
1/2.8"CMOS, 2.14MP

White Balance
Auto

Exposure
Auto

Focal Length
Manual focus, 2.4mm

Viewing Angle
Horizontal:88°,
Vertical:54°

Interface

HDMI
1 × HDMI; Support
1080P60/P50/P30/P25,
720P60/P50

Network
RJ45 (10M/100M), optional POE
1.Up to 1080P60
2.Support H.264/H.265
3.Support ONVIF/RTSP/RTMP
4.Support AAC
5.Support multi streaming

USB 3.0
1.Support UVC 1.1
2.Image compression
H.264/MJPEG; support
1080P30/P25, 720P30/P25,
360P30/P25
3.UAC audio compression
support PCM

3G-SDI
1 × 3G-SDI; support
1080P60/P50/P30/P25,
720P60/P50

PTZ

Pan
-170° ~ +170°; 0.2° ~ 100°/s

Tilt
-30° ~ +90°; 0.2° ~ 80°/s

Preset Number
64

Image Flip
Support

General

Control Protocol
VISCA

Power
DC12V; < 15W

Operating Temperature
0°C ~ +40°C

Storage Temperature
-20°C ~ +60°C

Dimensions(L×W×H)
243mm×157mm×163mm

Weight
1.2kg