

Lecturer Tracking PTZ Camera



LTC5-A2001N

Tracking is based on industry-leading deep-learning technology to precisely detect and track lecturer, supporting IP control and preview, optional POE.

Intelligent Tracking

- 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.

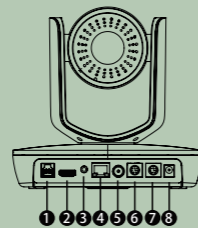
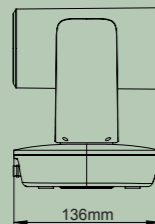
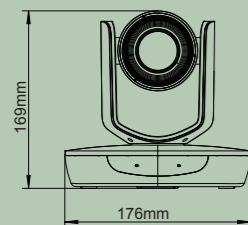
Rich Interfaces

- Support HDMI, 3G-SDI, Ethernet, USB, up to 1080P60 video output;
- 1 channel audio LINE IN, AAC compression;
- Optional POE.

IP & NDI Implementation

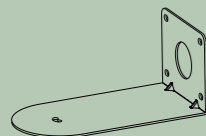
- H.265/H.264 video compression;
- Support dual stream;
- NDI|HX supported.

Dimensions



- ① USB2.0
- ② HDMI
- ③ Line in
- ④ Ethernet
- ⑤ 3G-SDI
- ⑥ RS-232 IN
- ⑦ RS-232 OUT
- ⑧ DC12V

Accessories



Wall Bracket

Technical Data

Model	LTC5-A2001N
Image Sensor	1/2.8" CMOS, 2.14MP
Focal Lens	f=5.2 - 98.0mm
Zoom	Optical: 20X, Digital: 12X
Iris	F1.5 - F3.0
FOV	Horizontal 59.5° - 2.9°
Focus System	Auto, Manual, PTZ Trigger, One Push Trigger
Shutter Speed	1/25 - 1/10,000s
Gain	Auto, Manual
White Balance	Auto, Indoor, Outdoor, One Push, Manual, Auto Tracking
Exposure Control	Auto, Manual, Shutter Priority, Iris Priority
S/N	≥50dB
PTZ	
Pan	-170° ~ +170°, 0.2°/s ~ 120°/s
Tilt	-30° ~ +90°, 0.2°/s ~ 80°/s
Preset Number	64
Video Output	
Video Format	1080P60/50/30/25, 720P60/50
Network	
Max Image Size	1920×1080@60fps
Image Compression	H.265/H.264
Audio Compression	AAC
Protocols	ONVIF, RTSP, RTMP, HTTP, TCP, UDP
Dual Stream	Support
USB	
USB Interface	USB2.0 Type-A
UVC, UAC	Support
Video Interface	H.264/MJPEG
Image Size	1920×1080, 1280×720, 640×360
Interface	
Video Interface	HDMI 1.4/3G-SDI
Network Interface	RJ45 (100M) interface, optional POE
Control Interface	RS-232
General	
Protocols	VISCA, PELCO-P, PELCO-D
Address	0~63
Power	DC12V
Power Consumption	<15W
Operating Temperature	0°C ~ +40°C
Storage Temperature	-20°C ~ +60°C
Operating Humidity	10% RH ~ 90% RH
Dimensions (L×W×H)	176mm×136mm×169mm
Weight	1KG