

## PTZ Camera

### Stoltzen THALIA PTZ5-NDI 31x 4K60 NDI|HX

Product number: PTZ5-NDI-31X



## Product Description

The THALIA PTZ5 Camera Family features a 4K Ultra HD image sensor, offering up to 60fps resolution, which captures every detail with high accuracy. Its 12x-31x optical zoom lens smoothly captures every detail, and the leading autofocus technology ensures fast, accurate, and stable focus, even in low light conditions. The camera also has a super high signal-to-noise ratio (SNR) image, achieved with low noise CMOS, and advanced 2D/3D noise reduction technology, ensuring high image clarity.

Upgrade your live streaming experience with the THALIA PTZ5 from Stoltzen! With three different configurations; 12x, 25x and 31x zoom, you can choose the camera that fits your specific needs. Whether you're hosting a conference, streaming a live event, or broadcasting a church service, the THALIA PTZ5 cameras delivers superior quality and performance. With its 4K Ultra HD image sensor, leading autofocus technology, low noise, and high SNR, and multiple video output interfaces

## Main Specifications

Brand	Stoltzen
Color	Black
Sensor	1/2.5 inch SONY CMOS Image Sensor
Lens	8.51M, 16:9
Optical Zoom	12x
PoE	V
Power	DC12V/2.5A



<b>Accessories</b>	Power Adapter, RS232 Cable, USB2.0 Cable, Remote Control, User Manual
<b>Video format</b>	YUY2, MJPG, H.264, H.265
<b>Dimensions</b>	220mm x 144mm x 159mm
<b>Product series</b>	THALIA
<b>Control ports</b>	RS232/RS422/RS485/RJ45/USB2.0
<b>Video Ports</b>	HDMI, USB2.0, SDI(LAN), SDI
<b>Viewing Angle (°)</b>	59°

## Extended Specifications

<b>Presets</b>	10 via remote controller 128 via serial port
<b>IP Protocol</b>	ONVIF, GB/T28181, RTSP, RTMP, RTP, VISCA
<b>Digital zoom</b>	8x
<b>OSD</b>	✓
<b>Focus</b>	Auto / Manual
<b>2D/3D Noise Reduction</b>	✓
<b>Gamma control</b>	✗
<b>Focal Length (F=)</b>	f=6.91 mm 214.64 mm ±5%
<b>S/N Rate</b>	≥51dB
<b>Minimum Lux</b>	0.05Lux(F1.8, AGC ON)
<b>Electronic shutter</b>	1/25 1/10000
<b>Whitebalance</b>	Auto / Manual/ One Push/ Specified Temperature
<b>Black Light Compensation</b>	✓
<b>Anti Flicker</b>	50Hz/60Hz/Off
<b>Image flip</b>	✓
<b>Image mirror</b>	✓
<b>Camera control</b>	Pan, Tilt, Zoom, Manual tilt, Auto
<b>Operating Temperature</b>	-10°C +50°C
<b>Resolutions HDMI</b>	3840x2160P60/50/25/59.94/29.97 1080P60/50/30/25/59.94/29.97 1080I60/50/59.94 720P60/50/59.94
<b>Resolutions LAN</b>	Main Stream: 1920x1080/ 3840x2160/ 1280x720 frame rate 5-60 Sub Stream: 720x480/ 640x360/ 320x240/ 640x480 Frame rate 5-30



<b>Resolutions USB2.0</b>	H264:3840x2160/ 1920x1080/ 1280x720/ 1024x768 / 1024x576/ 800x600/ 720x576/ 720x480/ 704x576/ 640x480/ 640x360/ 352x288/ 320x240P30 YUY2:800x448/ 720x480P25/ 640x360/ 432x240P30 NV12:800x448P25/ 640x480/ 640x360/ 432x240P30
<b>Rotation Angle</b>	Pan: -110°~+110° Tilt: -30°~+30°
<b>Rotation Speed</b>	Pan Speed: 0.1°/s~100°/s Tilt Speed: 0.1°/s~70°/s Preset Speed: Pan: 78.8°/s, Tilt: 31.7°/s
<b>Operating Humidity</b>	20%~80%
<b>Certifications</b>	CE, REACH, RoHS, FCC

## Dimensional Sketches

