



## Auto Tracking Pan-Tilt-Zoom Camera

### AutoTracker™ 2 IP Camera

HD camera that automatically follows a person. Configure and monitor via IP. ideal for lectures and conferences.



AutoTracker™ 2 IP

### No Camera Operator Needed

Automatically follows a person using facial recognition & motion detection technology. No lanyard or extra software.

### Smart Tracking Ability

Tracks person even if person turns around or stands still. No impact from other moving objects or people.

### Two High Quality Cameras in One

Wide angle camera detects movement and PTZ locks on face and tracks. Dual IP streams & two HD-SDI outputs.

### Smooth, Quiet & Fast Operation

High precision tilt speed with up to 160°/s and pan speeds up to 150°/s. No distracting noise or stutters during pan or zoom.

### Easy Connect & Setup

One time 5 minute configuration per room. Auto detects motion and tracks right out of the box. Wall, ceiling or tripod mount.

### Configure Over Your Network

Set priority & blocking zones, tracking speed, framing for subject and more. Adjust white balance, iris and brightness.

### Monitor via IP Stream

H.264 video compression with frame rate up to 1080p30. Support duals stream from both cameras.

### Quick Specs

#### Video Output

HD-SDI (dual)

#### Image Sensors

1/2.8" Sony Exmor CMOS, 2.14MP

#### White Balance

Auto, Indoor, Outdoor, One Push, Manual

#### Video Formats

1080p/60,50,30,25  
1080i/60,50  
720p/60,50

#### Optical Zoom

20x

#### Field of View

59.5°-2.9°

#### Dimensions

8.9in x 8.3in x  
6.4in

#### Network Protocol

ONVIF, RTSP, HTTP,  
HTTPS, TCP, UDP

# AutoTracker™ 2 IP Technical Specifications

## Tracking Camera

<b>Image Sensor</b>	1/2.8" Exmor CMOS, 2.14MP
<b>Signal Formats (HD)</b>	1080p/60, 1080p/50, 1080p/30, 1080p/25, 1080i/60, 1080i/50, 720p/60, 720p/50
<b>Focal Lens</b>	f=4.9mm-94.0mm
<b>Iris</b>	F1.6-F3.5
<b>Optical Zoom</b>	20X
<b>Digital Zoom</b>	12X
<b>Min.object distance</b>	10mm-1,000mm
<b>Field of View</b>	59.5° - 2.9°
<b>Focus System</b>	Auto, Manual, PTZ trigger, One push trigger
<b>Min. Illumination</b>	0.5 Lux
<b>Shutter Speed</b>	1/1~ 1/10,000 sec
<b>Gain</b>	Auto/Manual
<b>White Balance</b>	Auto, Indoor, Outdoor, One Push, Manual
<b>Exposure</b>	Auto, Manual, Shutter Priority, Iris Priority
<b>S/N</b>	≥50dB
<b>Pan Angle</b>	-170°~+170°
<b>Tilt Angle</b>	-30°~+90°
<b>Pan Speed</b>	0.1°~90°/S
<b>Tilt Speed</b>	0.1°~120°/S
<b>Presets</b>	up to 256

## Wide Angle Camera

<b>Image Sensor</b>	1/2.8" Exmor CMOS, 2.14MP
<b>Lens</b>	3.73mm
<b>Signal Formats (HD)</b>	1080p/60, 1080p/50, 1080p/30, 1080p/25, 1080i/60, 1080i/50, 720p/60, 720p/50
<b>Field of View</b>	Horizontal 92°, Vertical 50°
<b>White Balance</b>	Auto
<b>Exposure</b>	Auto

## General

<b>HD Output</b>	HD-SDI (dual outputs)
<b>Control Interface</b>	RS-232, RS-485
<b>Protocol</b>	VISCA, PELCO-D
<b>Address</b>	0~63
<b>Power</b>	DC12V
<b>Power Consumption</b>	<15W
<b>Operating Temperature</b>	0°C~+40°C
<b>Storage Temperature</b>	-20°C~+60°C
<b>Dimensions (W×H×D)</b>	8.9in x 8.3in x 6.4in (225mm x 212.57mm x 163mm)
<b>Weight</b>	1.96 KG (4.32 lbs)

## Network

<b>Max Resolution</b>	1920*1080
<b>HD Frame Rate</b>	1080p30, 1080p25, 720p60, 720p50
<b>Video Compression</b>	H.264
<b>Audio Compression</b>	AAC
<b>Network Protocol</b>	ONVIF, RTSP, HTTP, HTTPS, TCP, UDP
<b>Max View Channel</b>	10 Channel
<b>Dual Stream</b>	Yes

