Sales (877) 522-8836 Support (716) 229-0080 ***9am - 5:30pm EST***

CCTV CAMERA WORLD
Experts in Security & Surveillance Systems

Sale









Videos



25X Outdoor 1080P PTZ Network Camera, Starlight Sensor

SKU: IRPTZIP

Write a Review

Ask a Question

~~$779.99~~
On Sale: $629.99

Availability: In stock

* Required Fields

Factory Installed Storage *

Please select the factory installed microSD card memory you would like.

No microSD Card

Power Supply *

Select a PoE injector to power this PoE camera.

Use included Power Supply

Optional Mounts

You can choose from the following optional brackets to aid in installation.


PTZ Camera Junction Box + $29.00


Security Camera Pole Mount Bracket + $39.00


Corner Mount + $39.00


Ceiling Mount Bracket for PTZ Cameras + $49.00

Add to Cart Qty: 1

Recommended Accessories

NVR Recorders
PoE Switches

Description | More | Reviews | Product Questions

This is our favorite outdoor weather proof Pan Tilt Zoom camera with night vision. It packs a punch when it comes to zoom and night vision. Its powerful 4.8-120mm optical zoom lens equates to 25X of

Questions?

(716) 229-(

Email
We respond to every email



Related



4MP F
2K, Ou
Zoom
~~$803.9~~
On Sale



Mini IF
1080P
Starvis
~~$621.0~~
On Sale



1080P
Camer
Auto T
~~$779.9~~
On Sale



2K Ou
Camer
Tracki
Night
~~$1,559~~
On Sale

Most orders get shipped within 2-3 business days after order is placed. Special order items require additional time.

Call us now for more info about our CCTV products.

30 Day Return Policy.

Free Lifetime Tech

Network Cabling

Looking for a system?

Try our
Custom Securit
Camera Systen
configurator!

Start

Support on products purchased from us!

zoom power on paper, but beats even 30X PTZ cameras in terms of distance for facial clarity. The powerful optical zoom lens allows faces to be identified up to 530ft away during the day. This HD 1080P IP PTZ also has 16X digital zoom capability to further amplify the optical zoom.



It also has infrared LEDs that provide up to 330ft of night vision, which comes in handy at night to see if someone is trespassing. In addition to its infrared night vision distance, this camera has an advanced **Sony** image sensor with low lux capability called **Starlight technology** that allows the camera to see in color in very low light. Specifically it has a 0.005 lux rating in color mode; that means it has to be completely dark for the camera to switch to black and white mode.

This is an IP camera, and is perfect for use over PoE with any of our network video recorders to make a complete security camera system. You can also use it as a standalone security camera accessible from the local network or the internet. You can also install up to a 256gb MicroSD card inside the camera and record directly to it.

This outdoor IP PTZ camera includes an outdoor wall mount, with additional optional mounting options available.

Why buy this 25X over a 30X PTZ Zoom Camera?

When shopping for the optical zoom capability of a PTZ camera you should look at the actual specification of the zoom lens and not the zoom power stated as a number with an X. This camera has a 4.8mm to 120mm Lens. If you divide 120mm by 4.8mm you get a zoom power of 25X from the starting position of the lens. Compare that to many 30X PTZ cameras on the market which have a 3.6mm to 110mm Lens. 110mm is less than 120mm, which means that this 25X PTZ Camera can see farther. This is where weeding through marketing hype is very important to make an informed purchasing decision.

Features:

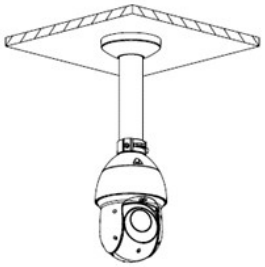
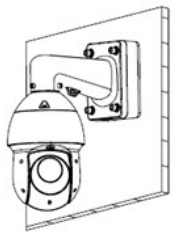
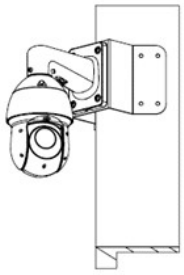
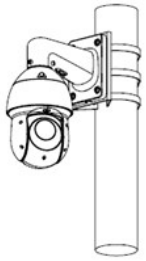
- Network IP Based Pan Tilt Zoom Camera
- H.265, H.264 Video Encoding
- Sony 2MP Image Sensor with Starlight Technology
- 0.005 Lux Color, 0 Lux Black and White
- Day & Night Auto switching technology
- 25X Motorized Optical Zoom
- 16X Digital Zoom

- Infrared night vision distance up to 330ft
- Real Time 30fps Video at 1080P resolution
- Dual Encoding Streams (main stream / sub stream)
- True WDR for glare compensation
- Video Analytics functions
  - Tripwire
  - Intrusion
  - Abandoned Object Detection
  - Missing Object Detection
- Preset, Pattern, Tour, Auto Pan, Auto Scan programmable
- Available with factory installed 256GB microSD for internal storage
- ONVIF Profile S & G
- Weather Proof IP66 for outdoor use
- Accepts PoE+ or 12VDC power input
- Wall mount included
- Optional ceiling, and pole mounts available

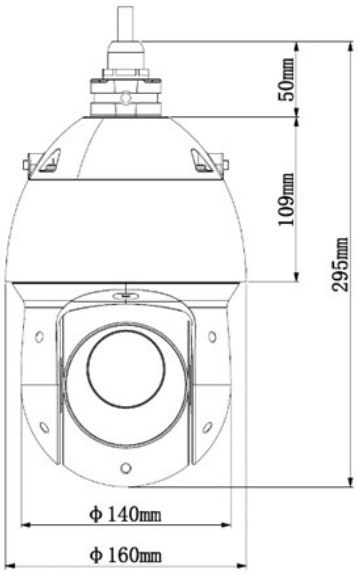
What's Included?

- (1) 1080P Starlight Infrared PTZ, 25X Zoom
- (1) Wall Bracket
- (1) 12VDC 5A Power Supply

Optional Mounts Available

Ceiling Mount	Junction Box
JB300C	JB120
	
Corner Mount	**Pole Mount**
JB151	JB150
	

Dimensions



Specifications

Camera	
Image Sensor	1/2.8" 2MP Sony Starvis CMOS
Effective Pixels	1920 (H) x 1080 (V)

Scanning System	Progressive
Electronic Shutter Speed	1/1 – 1/30,000s
Min. Illumination	Color: 0.005 Lux at F1.6; BW: 0.0005 at F1.6; 0 Lux IR on
S/N Ratio	More than 55dB
IR Distance	Up to 330ft
IR On/Off Control	Auto, Manual
IR LEDs	6
Lens	
Focal Length	4.8mm - 120mm (25X Optical Zoom)
Max Aperture	F1.6 - F4.4
Angle of View	H: 62.8° - 2.6°
Focus Control	Auto / Manual
Close Focus Distance	3.94" - 39.4"
Digital Zoom	16x

Max Distances in Daylight* at 25X Zoom

Detect	Observe	Recognize	Identify
5290ft	2120ft	1060ft	530ft

Video	
Video Interface	IP (Network Based Camera)
Compression	H.265+, H.265, H.264+, H.264
Streams	Main Stream, Sub Stream 1, Sub Stream 2
Resolution	1080P (1920x1080), 720P (1280x720), D1 (704x480), CIF
Frame Rate	Main Stream: 1080P, 720P (1-30fps) Sub Stream 1: D1, CIF (1-30fps) Sub Stream 2: 720P, D1, CIF (1-30fps)
Bit Rate	H.265/H.264: 448K – 8192Kbps
Day/Night	Auto(ICR), Color, B/W
Backlight Compensation	BLC, HLC, WDR 120db
White Balance	Auto, ATW, Indoor, Outdoor, Manual
Gain Control	Auto, Manual
Noise Reduction	Ultra DNR (2D/3D)
Motion Detection	Yes, stream compatible w/ specific NVR or Software
Region of Interest	Yes
Electronic Image Stabilization	N/A
Defog	Yes

Image Flip	180°
Privacy Masking	Up to 24 areas
Video Analytics	
Auto Tracking	No
Video Analytics	Tripwire, Intrusion, Abandoned/Missing Object Detection
Audio	
Compression	G.711a, G.711Mu, AAC, G.72, G.726, G.729
Audio Interface	1 Channel-In/Out
PTZ	
Pan/Tilt Range	Pan: 0° – 360° endless; Tilt: -15° – 90°, auto flip 180°
Manual Control Speed	Pan: 0.1° – 200° /s; Tilt: 0.1° – 120° /s
Preset Speed	Pan: 240° /s; Tilt: 200° /s
Preset	300
PTZ Mode	5 Pattern, 8 Tour, Auto Pan, Auto Scan
Speed Setup	Human-oriented focal length/ speed adaptation
Power up Action	Auto restore to previous PTZ and lens status after power failure
Idle Motion	Activate Preset/ Pan/ Scan/ Tour/ Pattern if there is no command in the specified period
Protocol	ONVIF Profle S & G
Network	
Ethernet	RJ-45 (100Mbps)
Protocol	IPv4/ IPv6, HTTP, HTTPS, SSL, TCP/IP, UDP, UPnP, ICMP, IGMP, SNMP, RTSP, RTP, SMTP, NTP, DHCP, DNS, PPPOE, DDNS, FTP, IP Filter, QoS
Compatibility	ONVIF, PSIA, CGI
Max. User Access	20 users
Recording Methods	Local PC, MicroSD, NVR, FTP, NAS
Smart Phone	iOS, Android
Web Viewing	IE**
Other Connections	
Memory Slot	MicroSD, Max 256GB (optional factory installed)
BNC	No
RS485	No
Power	DC Jack
Alarm	2 Channel In / 1 Channel Out
General	

Power	12VDC 3A (included)
Power Consumption	13W, 22W (IR on)
Operating Temperature	-40°F to +140°F, Less than 95% Relative Humidity
Weather Proof	Yes IP66
Vandal Resistance	No
Dimensions	6.3" x 11.7" (diameter x height)
Construction	Metal / Plastic
Weight	6.7 lbs
Certifications	CE, UL, FCC Part 15 Subpart B

**Internet Explorer required with admin rights for access to webserver in camera.

Updated June 10, 2019 by Don Stephens.