

- eliminating the need to install a separate power cable, simplifies installation, and lowers cabling costs. IP66 protection against the rain and hash environment.
- COMPATIBLE for HIKVISION: Featured with Hikvision
   Private Protocol, this PTZ dome camera is able to Plug &
   Play with Hikvision NVR. Also it supports On vif protocol to
   connect with other NVR, such as Da-hua, and work with Blur
   Iris and iSpy. In order to give full play to the functional
   advantages of the camera, it's recommende to use Hikvision.
   Remote access via multiple web browsers and Danale App.
- Easy P2P Monitoring via Smart Phone APP: visit the Apple App Store or the Google Play Store to download the 'Danale' app for iOS or Android devices. Watch real time veiw of the monotoring area, to protect your child, your pat, your property any time and any where. Support unconditionally money refund by www.vikviz com. (!!! IMPORTANT:WE PROVIDE LIFETIME TECHNICAL GUIDANCE AND 2 YEARS WARRANTY!!!!)

Report incorrect product information.

#### Consider a similar item



Introducing Ring Spotlight Cam Plus, Battery | Two-Way Talk, Color Night Vision, and Security Siren (2022 release) - White (1057)

\$166.59

Climate Pledge Friendly

#### Frequently bought together



Total price: \$272.28

Add all three to Cart

These items are shipped from and sold by different sellers. Show details

- 🔽 This item: Outdoor 5MP PTZ POE IP Camera Speed Dome, Auto Tracking, Pan Tilt 18xOptical Zoom 30x Digital Zoom with 16... \$189.00
- Amcrest 5MP Turret POE Camera, UltraHD Outdoor IP Camera POE with Mic/Audio, 5-Megapixel Security Surveillance Camer... \$49.29
- 🛂 BV-Tech 6 Port PoE+ Switch (4 PoE+ Ports with 2 Ethernet Uplink and Extend Function) 60W 802.3at + 1 High Power PoE ... 💲 33.99

## **Product guides and documents**

Installation Manual (PDF)

# **Compare with similar items**



This item:
Outdoor 5MP PTZ
POE IP Camera
Speed Dome, Auto
Tracking, Pan Tilt
18xOptical Zoom
30x Digital Zoom
with 165ft IR
Night Vision,



REOLINK 4K PTZ Security Camera System, IP PoE 360 Camera with Dual-Lens, Auto 6X Hybrid Zoomed Tracking, 355° Pan & 90° Tilt, Outdoor Surveillance, 2022



REOLINK 4K PTZ Outdoor Camera, PoE IP Home Security Surveillance, 5X Optical Zoom Auto Tracking, 3pcs Spotlights Color Night Vision, Two



8MP Outdoor PTZ IP Camera Dome with Built-in Mic,4X Optical Zoom 16x Digital Zoom Pan Tilt with 165ft IR Night Vsion,Human/Vehi



Hiseeu 5MP 30X PoE PTZ Security Camera, 30X Optical Zoom IP Outdoor Camera, 2-Way Audio,500ft Day/Night Vision, Human Detection,IP67



4K 8MP Outdoor PTZ IP POE Camera with Pan Tilt 20x Optical Zoom & Human Vehicle Detection, Speed Dome Security Camera with 320ft IR

3/10/23, 10:16 AM

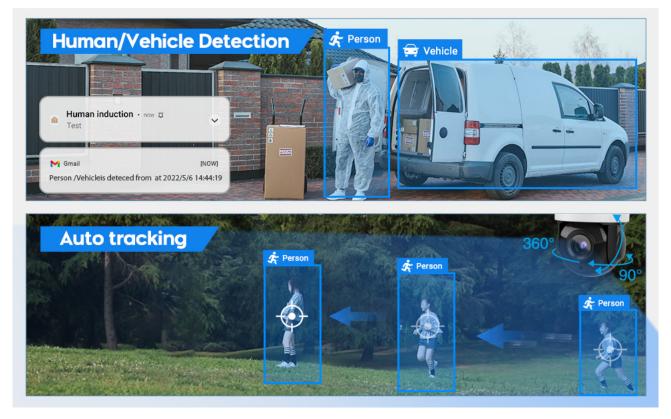
2 of 11

	Human/Vehicle Detection, Two Way Talk,Compatible for Hikvision(4518X- IZ)	New Released, AI Detection, Trackmix PoE	Way Talk, Up to 256GB SD Card(Not Included), RLC-823A	Detection,WDR,IP6 7,IK10,Compatible for Hikvision(2804X- 12)	Waterproof, PoE+ High-Speed Dome Camera Work PoE System	Night Vision, Auto Tracking, 2-Way Audio (Compatible for Hikvision)
	\$189 <sup>00</sup>	\$189 <sup>98</sup>	\$ <b>227</b> <sup>26</sup>	\$164°°	\$229 <sup>99</sup>	\$19900
	(123) Add to Cart	(91) Add to Cart	(526) Add to Cart	(37) Add to Cart	(13) Add to Cart	(87) Add to Cart
Compare differences	Options					
Sold By	VIKVIZ Security	ReolinkDirect	ReolinkDirect	VIKVIZ Security	AOMEISI SECURITY	JNW's Shop
Quantity discounts Exclusive discounts offered to business customers who buy multiple units.	_	See all discounts	See all discounts	See all discounts	_	_
Item Dimensions	11.02 x 7.48 x 7.48 inches	4 x 6 x 9 inches	7.91 x 8.58 x 8.58 inches	9 x 8 x 6 inches	5.31 x 5.31 x 9.45 inches	9 x 11 x 5 inches
Item Weight	4.00 lbs	_	_	2.00 lbs	4.00 lbs	_
Video Capture	5 MP	4k	4k	4k	5 MP	4k

#### **Product Description**

Resolution





#### How to use the Auto tracking for human deteaction:

step 1 pls log in trough IE brower by typing the camera's IP,

step 2 click Event to Check whether the human detection function is turned on, should be turned on

step 3.Click "live" to enable automatic tracking in "Preset" call92

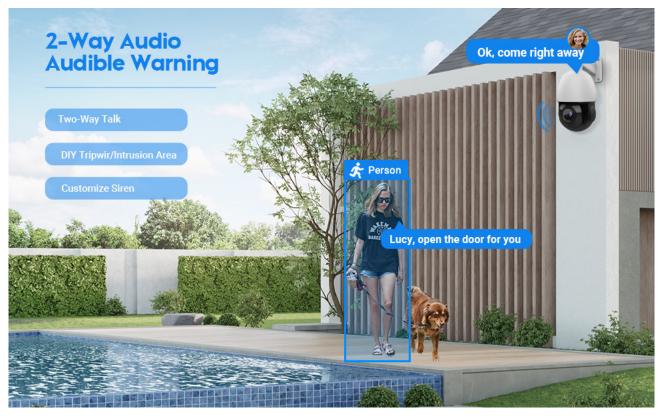
How to set the the time between cruise?

for example when you want to set the cruise 41 and the interval time need 15 seconds

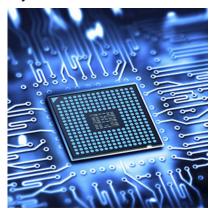
step 1 typing 114 ,click add

step 2 typing 15,click add

step 3 typing 41, click call, then the cruise 41 start to cruise , and stop for 15 seconds, then restart to cruise  $\frac{1}{2}$ 



### **Key Features**



High Codec Technology

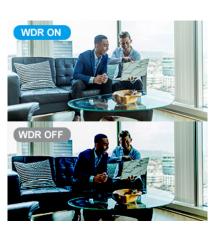
High Efficient encoding technology greatly saves bandwidth resource and storage space. Better encoding algorithm to save more bandwidth and storage.





3D Digital Noise Reduction technology

In dim condition, specially at night, there is snow like noise in the picture, but with the 3D DNR, it can suppress snow-like noise and keep details, offer you a good surveillance image.





IP66 Water-Proof Protection

The camera passes a series of strict test on dust and soak. It has dust-proof function, and the enclosure can works normal after soaking in 1 m deep water for 30 minutes.



#### ICR Day/Night Auto IR-cut Filter

With ICR day/night auto ir-cut filter switch, improve the sensitivity of the camera in low illumination scene effectively, to provid 24h real and clear live time image. Clear IR night vision range up to 165ft.

This is a outdoor ptz camera features a auto-focus 4.7~84.6mm vari-focal lens, and built-in 6 IR LEDs which have different power for different IR range. These 6 IR lights in different parts will be turned on according to different focus distance. And the field of view for different focus that makes different light volume enter the lends. If needed, please test the camera outside.





#### Wide Dynamic Range technology

129dB WDR(Wide Dynamic Range) cameras often incorporate an image sensor that takes different exposures of a scene and combine them into one image, enabling objects in both bright and dark areas of a scene to be visible.

#### PoE(Power over Ethernet)

PoE outdoor and indoor: Power over Ethernet with only one Ethernet cable (up to 330ft), No power adapter needed, optional PoE switch or injector, easy setup with plug and play. RJ-45 (10/100Base-T). Please use our Power Adapter(DC 12v 3A) in the package or PoE Switch (802.3at).



#### Package Contents

Packing well in solid box, no worry any damage during the transmision.

- DC12V power adapter
- 5MP Speed dome camera: PTZ-4518X-IZ

# **Camara Specification**

Image Sensor:	1/2.8" 5Megapixel progressive scan CMOS		
Min. Illumination:	Color: 0.1 Lux @(F1.6, AGC ON); B/W:0.01 Lux @(F1.6, AGC ON); 0 Lux with IR		
Focal Length:	$4.7 \text{ mm}$ to $84.6 \text{ mm}$ , $18 \times \text{optical zoom}$ ( $84.6 \text{ divided by } 4.7 \text{ equals } 18$ ), F1.6 to F2.8		
Zoom Speed:	Approx. 2 s (optical lens, wide-tele)		
IR:	IR Distance: 165ft; IR LED: 4PCS		
Basic Event:	Motion Detection		
Max. Resolution:	2592 × 1944		
Main Stream:	20fps@5MP(2592x1944); 30fps@4MP(2592x1520); 25fps@3MP/1080P/720P		
API:	O-N VIF (Profile S, Profile G, Profile T),HIK VISION		

Web Browser:	IE 8 to 11,Chrome 31.0+, Firefox 30.0+, Edge 16.16299+; Client: SADP, Danale, Blue Iris , ISpy	
Protection Level:	IP66 standard, ±2kV Line to Gnd, ±1kV Line to Line, IEC61000- 4-5	
Power:	12 VDC, 1.5 A; PoE (802.3at), please use our Power Adapter(DC 12v 3A) in the package or PoE Switch (802.3at)	

### What's in the box

• camera kit

 $\Delta$ 

vote

▲

0

0

votes

 $\blacksquare$ 

0

votes

Answer:

## Looking for specific info?

Search in reviews, Q&A...

# **Customer questions & answers**

Question: Will this camera work with just a cat6 cable run to it?

Answer: Yes, can power via POE

By Chris Martin on February 26, 2021

**Question:** I see this ptz camera description says power source 12 vdc. yet in an answer to power question here, seller

says 48 vdc, which is it?

Votes

Answer: The answer that you can use from 12 to 48 volts is wrong. It's one or the other. If you use the power supply that plugs into the camera power connector it requires 12 v but the PoE which is the power over

supply that plugs into the camera power connector it requires 12 v but the PoE which is the power over the ethernet cable is 48 V and you need a PoE adaptor or a PoE router to supply the power. With PoE you

do not n... see more By Mike on April 24, 2021 See more answers (2)

Question: I see that the camera comes with a dc 12v adapter, if i connect the camera to the ethernet, do i still have

to connect the dc adapter?

These answers are confusing and not necessarily correct. If you do not have PoE over your ethernet cable they you will need the 12 v power supply in addition to the ethernet cable. However if you have a PoE power source connected to the ethernet cable running to the camera then you do not need the 12 v

supply.

By Mike on April 24, 2021

Question: how long is the power cable

Answer: The power is supplied by POE ethernet cable. I believe the limit is up to 300 feet.

By Dan Ngo on October 30, 2022

See more answered questions (66)

## Videos Page 1 of 3

#### Videos for this product

