

# Network ptz cam



## Product Description:

### Description:

- 5.0mp 1/2.7" HD Cmos Sensor
- 4pcs Warm Light LED 30-50M ; 6pcs IR LED+4pcs Laser LED 80-120M
- Precision motor drive, responsive, smooth operation
- Support two-way-talk, audio & video synchronization
- Support human&vehicle shape detection, extended to E-fence, cross border, out of duty, people counting application scenarios, etc
- Support image mask occlusion, protect privacy area
- Support OSD overlay function and network synchronization
- WEB 2.0 page, support Edge, Chrome, Safari, Firefox browsers, etc
- Support ONVIF protocol, enable to work with the 3rd party NVR
- Support for lightning protectionAnti surge,Antisurge function
- Waterproof ip66
- Support POE IEEE802.3at power supply; automatic recognition of electrification

### product name:

4.5" Double spectrum PTZ

### Order model:

IPV-PTZ04A36X

### Application:

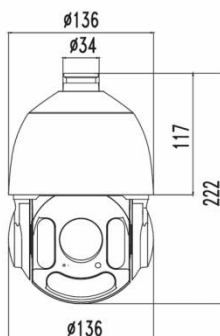
Can be widely applied to need a wide range of high-definition monitor light and the light weak places, such as rivers, forests, roads, railways, airports, ports, oil fields, sentry, square, park, scenic spot, the streets, railway stations, large venues, plot peripheral, etc, the places.

### Features:

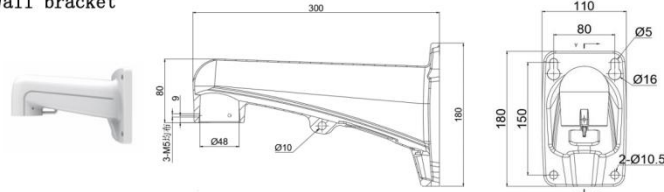
- With 9 LED and constant current drive, the lamp can live up to 30,000 hours and the effective exposure distance can reach 120 meters.
- Horizontal direction 360°continuous rotation, vertical direction 0-90°no monitoring blind area.
- The speed of the horizontal preset point can reach up to 30° /s, and the vertical preset point can reach up to 30° /s.
- The horizontal key control speed is 3.5° ~30° /s, and the vertical key control speed is 3.5° ~30° /s
- Support scaling function, the rotation speed can be adjusted automatically according to the lens.
- Support the watch function. Preset point/cruise scan can be automatically invoked after a specified time in the idle state (including the idle after the upper power). State)

## Product Size: Unit MM

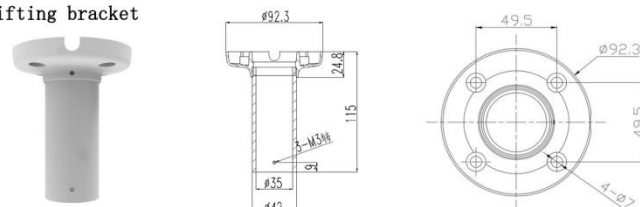
Camera size



Wall bracket



Lifting bracket



**parameter:**

P/T/Z	IR distance	80-100 M
	Warm distance	30-50 M
	LED pattern	Full color ; IR mode ; Smart dual light
	LENS focus	5.3mm—96.3mm
	LENS Viewing Angle	45° (The distal) / 3.1° (The proximal)
	LENS IRIS	F1.7~F3.6
	Horizontal range and speed	Horizontal 360° continuous rotation, speed 3.5° ~ 30°/s
	Vertical range and speed!	-5° ~ 90°, Support automatic rollover,speed 3.5° ~ 30°/s
	Control speed	High, medium, low three level
VIDEO	Compression code	H.264 ;H.265
	Resolution Mainstream	5MP(2880*1624)@30FPS/4MP(2560*1440)/3MP(2304*1296)2MP..
	Resolution Sub stream	448P(800*448)/360P(640*360)/ CIF(352*288)
	sensor	1/2.7" HD CMOS Sensor GC5653
	Low illumination	0.03Lux (color) 、 0.01Lux (B/W) 、 0 Lux (IR)
	Electronic shutter	1/2 ~ 1/20,000S, Support slow shutter
Audio	Code	G.711U , G711A
	Audio in	built-in -36DB MIC
	Audio out	built-in Amplifier
IMAGE	Day & Night	Full color、 dual light、 IR mode, no face overexposure
	Image Adjustment	AWB, DWDR, BLC, Brightness, Contrast Ratio, Chroma adjustable, etc
	OSD	Support OSD setting and drag OSD
function	Electronic Fence	Support human/vehicle shape detection, devices will trigger alarm once enter alert area
	Cross Border	Detect human shape, Support A->B、 B->A、 A<->B direction detection
	Out-of Duty Area	Support to set detect area, people out - alarm, people back - stop alarm
	People Counting	Detect people in & out and statistic numbers, overlay OSD to screen, can check daily data
	Voice Alarm	Support voice broadcast and voice content customized
	NVR Linkage	Support NVR live view screen, local voice, AI recording, notification push, etc.(Do not support on other brands of NVR)
Network	Ethernet	RJ-45 10M/100M self-adaptive
	Protocol	NVIF, P2P, CGI, HTTP, TCP/IP, IPv4, RTSP, UDP, NTP, DHCP, DNS, GB28181, CGI
	Client	NVR, Computer software: EasyVMS
Interface	The network interface	10/100MEthernet, RJ45
	Power supply	DC 12V/3A (Optional POE power supply standard IEEE 802.3at) , RS485
Others	Power consumption	MAX 25W
	Working temperature and humidity	-30°C ~ +60°C, ≤90%RH
	Waterproof	TVS4000V; IP66
	size(mm)	270*250*150 (MM)
	weight(Kg)	2.0 KG