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Products

NVR

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IP camera

Network IP Camera

1080P

960P

720P

Network PTZ IP Camera

5MP PTZ IP Camera

1080P

960P

All metal Bracket

All metal body

All metal body

Plastic(wifi antenna is builed in it)

All metal body

All metal body

3.5 inch 30X ZOOM PTZ SPEED DOME IP Camera

New

The camera is currently the smallest metal PTZ camera that supports 30x optical zoom.This is an automatic tracking camera based on human figure recognition. The camera supports a maximum resolution of 5MP, is equipped with a 30X optical zoom lens, and the maximum viewing distance is 200 meters. The camera supports horizontal 360° infinite rotation, equipped with infrared lights, and the night vision distance can reach 150 meters. Using the new SONY IMX series, it can present excellent picture quality at night.

Specification | Download | Video | Accessories | First Look | Online Support

P03Z35LWP4T20

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Features of camera tracking function:

1. Support 360° infinite rotation
2. Support fixed-point tracking and cruise tracking
3. Support continuous tracking and limited time tracking (the time to complete a tracking action can be set)
4. Tracking speed,time and moudle can be set
5. Support humanoid trigger tracking (tracking will be turned on if the person is moving or not)
6. Support human figure recognition + motion detection linkage trigger tracking (people do not move, camera does not track)
7. Support tracking linkage sound alarm output
8, Support power off memory function

Camera IP main function introduction:

The languages supported by IE browser are: English, French, German, Italian, Spanish and Chinese
Mobile APP language support: Russian, English, French, German, Italian, Spanish and Chinese
Support sound alarm, the alarm sound can be customized
The built-in loudspeaker and high-fidelity microphone can provide users with high-quality audio services.

Electrical technical parameters

Basic parameters (P04H35LWP3T20)	
Chip solution	GK7205V300+SONY IMX335
Minimum illumination	Color:0.03Lux @(F1.8,AGC ON);B/W:0Lux @(F1.8,AGC ON),0 Lux with IR
Resolution frame rate	Main stream: 2592*1920 and 2560×1440
	Substream: 800X448,704×576,640×480,352×288
Video Encoding format	H.265/H.264

Audio Encoding format	G711/G712
IR night vision distance	150 meters
White balance	Auto
Anti-flash mode	50HZ,60HZ,OFF
Digital ZOOM	Support 4X digital zoom(Gesture control),
Focus mode	Fully automatic, semi-automatic, manual

LENS

focal length	3.3-97mm,30X Optics ZOOM
Zoom speed	about 6 seconds (optical, wide-angle-telephoto)
Horizontal-viewing angle	About 65.5-5 degrees (wide angle-telephoto)
Close-up distance	1.5-150meters (wide angle-telephoto)
Number of aperture	F1.8-F2.0

Features

Smart Detect	humaniod detection, motion detection,
Smart Tracking	Fixed-point tracking, cruise tracking
Smart record	Motion detection recording, humanoid detection recording, timing recording
Smart code	Smart 265/264,Dynamic code stream, fixed code stream, low code stream
Horizontal-vertical range	horizontal 360 degrees without limit, vertical 0-90 degrees rotation
Rotation speed	automatic Variable speed,0.1degree to 45 degrees/Second. And speed adjustable
Tracking solution	Humanoid coordinate positioning
Proportional zoom	Support

Preset	256
Cruise scan	Support one Cruise scan, up to 32 presets for each patrol
Home(return) position	support
Power-Off Memory	Support
limit position scan	Support ,and support speed and staytime modify
Supplement Light	8 pcs IR LED light, 4X laser light provides light source for long distance, 4X high power infrared light provides light source for short distanceIR Distance 105 meters

Network	
Network protocol	IPv4,HTTP,HTTPS,802.1x ,FTP,SMTP,UPnP,SNMP,DNS,DDNS,NTP,RTSP,RTCP,RTP,TCP/IP,DHCP,PPPoE,RTSP
Application Programming	Support open API for software integration, support standard protocol (ONVIF), support Hikvision protocol and third-party management platform access
Browser	Support IE8+, Chrome31+, Firefox30+, Safari8.0+ browser(JPEG)
preview videos	MAX 3 user sametime preview
Wireless wifi	2.4GHz WIFI/802.11b/g/n wireless,and support wifi hotspot
Time	time.windows.com,time.nist.gov,time.kriss.re.kr,time.nuri.net etc.,Network Time Protocol

Alarm	
Snapshot	Support Remote timing snapshot,and support mobile view images
Motion detection	At most 4 respective regions
Humanoid detection	Support Humanoid detection record,snapshot,alarm ouput,tracking
Alarm linkage	E-mail Alarm and Send with Picture, Save picture/video to sd card,Save Picture on the FTP Server(not support video), Relay out, alarm send message to mobile phone APP

Record	
Record	Support SD card record,computer local record,Browser record,P2P client software record.NVR record

SD card	Support SD card storage,Max support 128GB

Interface

Power interface	DC12V/PoE (IEEE802.3AT)20W
Network	RJ45 10Base-T/100Base-TX, WIFI/802.11b/g/n wireless
Audio	3W speaker and Mic are Builded in camera,
SD card	Built-in Micro SD card slot, support Micro SD card (maximum support 128G)
Reset button	one built-in reset button, one external reset button

General specification

Power	Max 20W
Working	-35℃-65℃; humidity is less than 90%
Protection grade	IP66; TVS 4000V lightning protection, anti-surge, anti-surge, in line with GB/T17626.5 level four standards
Weight	1.6KG