

HC-IPC-SDQA52540-4314-WLS



## Product Features

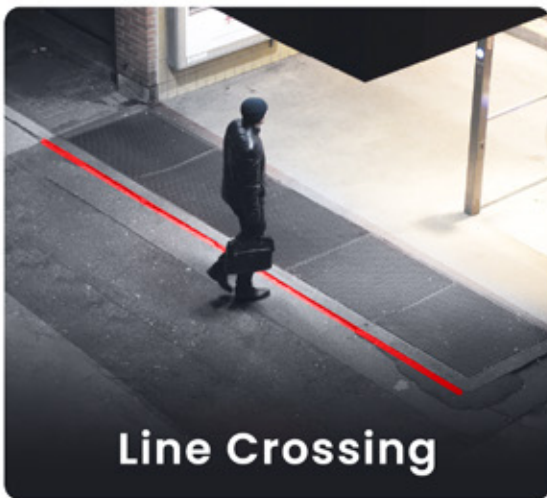
- ≥ Fixed camera and PTZ camera integration, dual channels with one IP, look at over all situation and consider details at the same time
- ≥ H.265+, H.265, H.264, MJPEG
- ≥ 25X optical zoom of PTZ channel allows for closer viewing of subjects
- ≥ Smart intrusion prevention, support false alarm filtering, include Cross Line, Intrusion, Enter Area, Leave Area detection
- ≥ People Counting, support people flow counting and crowd density monitoring, suitable for different statistical scenarios
- ≥ PTZ channel can be linked to fixed channel's smart intrusion prevention to track the objects triggering the rule
- ≥ DC12V or PoE+(IEEE 802.3at) power supply
- ≥ Alarm 2 in and 1 out, Audio 1 in and 1 out



An ISO 9001:2008 Certified Company



# 4MP+4MP Dual-lens Network PTZ Camera



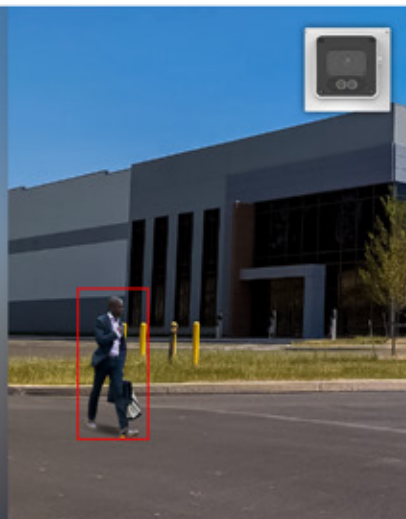
**Line Crossing**



**Intrusion Detection**

## Smart Linkage Camera

When the top camera detects motion, the other rotates to focus on the area.





## People Counting

Automatically detect and track the number of people passing through a specific area or entering and exiting a building.



## MicroSD Card Support

Use a MicroSD Card to record your video; it can support up to 256GB of data.



Team, please complete the hall portion by today

Ok, Sir.



## Two Way Audio Communication

Allows you to communicate using the camera, wherever you are, which includes using a phone to talk while watching a live video feed.

\*Two way talk function will work only on Hifocus Quartz Series XVR & NVR

## Specifications:

### Camera

Sensor  
 Minimum Illumination  
  
 Day/Night  
 Shutter  
 WDR  
 S/N

### Panorama

1/1.8", 4MP, CMOS  
 Color:0.0005 lux (F1.0, AGC ON)  
 0 lux with warm light  
 N/A  
 Auto/Manual, 1 ~ 1/100000s  
 120dB  
 >52dB

### Details

1/1.8", 4MP, CMOS  
 Color:0.0005 lux (F1.0, AGC ON)  
 0 lux with warm light  
 IR-cut filter with auto switch (ICR)

### Lens

Lens type  
  
 Optical Zoom  
 Iris  
 Field of View (H)  
 Field of View (V)  
 Field of View (D)

4mm@F1.0  
  
 N/A  
 Fixed aperture; F 1.0  
 94.9°  
 51.5°  
 116.7°

4.8`120mm@F1.5, AF automatic  
 focusing and motorized zoom lens  
 25X  
 Auto;  
 55.46° ~ 3.09°  
 32.94° ~ 1.73°  
 68.22° ~ 3.65°

### DORI Distance

Lens (mm)  
 Detect (m)  
 Observe (m)  
 Recognize (m)  
 Identify (m)

4 ( Panorama), 4.8 (Detail), 120 (Detail)  
 62.1 (203.6 ft), 123.8 (406.0 ft), 2475.0 (8120.1 ft)  
 24.8 (81.5 ft), 49.5 (162.4 ft), 990.0 (3248.0 ft)  
 12.4 (40.7 ft), 24.8 (81.2 ft), 495.0 (1624.0 ft)  
 6.2 (20.4 ft), 12.4 (40.6 ft), 247.5 (812.0 ft)



### Illuminator

IR Range  
 Warm Light Range  
 Wavelength  
 Light On/Off Control

### Panorama

N/A  
 Up to 30m (98.4 ft)  
 N/A  
 Auto/Manual

### Details

Up to 100m (328.1 ft)  
 N/A  
 850nm IR

### Video

Video Compression  
 Frame Rate

H.265+, H.265, 14.264, MJPEG  
 Main Stream: 4MP 30fps;  
 Sub Stream: 1080P (1920\*1080),  
 Max 30fps;  
 Third Stream: D1 (720\* 576), Max 30fps;

Main Stream: 4MP 30fps;  
 Sub Stream: 720P (1280\*720),  
 Max 30fps;  
 Third Stream: D1(720\*576), Max 30fps;

Video Bit Rate  
 U-code  
 ROI  
 Video stream  
 OSD  
 Privacy Mask

128 Kbps 16 Mbps  
 Support  
 Up to 8 areas  
 Triple streams  
 Up to 8 OSDs  
 Up to 4 areas per scene

24 areas, up to 4 areas per scene

### Image

White Balance  
 Digital noise reduction  
 Smart IR  
 Flip  
 HLC  
 BLC  
 Defog

Auto/Outdoor/Fine Tune/Sodium Lamp/Locked/Auto2  
 2D/3D DNR  
 Support  
 Normal/Flip Vertical/Flip Horizontal 1/180°  
 Support  
 Support  
 Digital defog



## Illuminator

Smart Intrusion Prevention

People Counting

Linkage Function

## Panorama

Support false alarm filtering: Cross line detection, Intrusion detection, Enter area detection, Leave area detection

Support people flow counting and crowd density monitoring

Support. Triggered by fixed lens N/A

via smart intrusion prevention

function to track target

## Details

## Events

Basic Detection

Motion detection, Audio detection, Tampering Alarm

Auto Tracking

N/A Support

General Function

Watermark, IP Address Filtering, Alarm input, Alarm output, Access Policy, ARP Protection, RTSP Authentication, User Authentication

## Audio

Audio Compression

6.711U, G.711A

Audio Bitrate

64 Kbps

Two-way Audio

Support

Suppression

Support

Sampling Rate

8 kHz

## Storage

Edge Storage

Micro SD upto 256 GB

Network Storage

ANR, NAS(NFS)

## Network

Protocols

IPv4, IGMP, ICMP, ARP, TCP, UDP, DHCP, PPPoE, RTP, RTSP, RTCP, DNS, DDNS, NTP, FTP, UPnP, HTTP, HTTPS, SMTP, 802.1x, SNMP, QoS, RTMP, SSL/TLS



Compatible Integration	ONVIF (Profile S, Profile G, Profile T), API, SDK
User/Host	Up to 32 users. 3 user levels: administrator, operator and common user
Security	Password protection, strong password, HTTPS encryption, Export operation logs, basic and digest authentication for RTSP, digest authentication for HTTP, TLS 1.2, WSSE and digest authentication for ONVIF
Web Browser	Plug-in required live view: IE 10 and above, Chrome 45 and above, Firefox 52 and above, Edge 79 and above

### Pan & Tilt

Pan Range	N/A	360°
Pan Speed	N/A	0.1°/s ~ 80°/s
	Preset speed: N/A	Preset speed: 80°/s
Tilt Range	18° ± 5°	-15° ~ 90°
Tilt Speed	N/A	0.1°/s ~ 80°/s
	Preset speed: N/A	Preset speed: 80°/s
Number of Presets	1024	
Preset Patrol	16 patrols, up to 64 presets for each patrol	
Route Patrol	16 patrols, up to 32 actions for each patrol	
Recorded Patrol	16 patrols, up to 128 actions for each patrol	
Patrol Stay Time	15s~1800s	
Preset image Freeze	N/A	
Home Position	Support	



## Interface

Audio I/O	1/1
Alarm I/O	2/1
Serial Port	1 RS485
Built-in Mic	N/A
Built-in Speaker	Support
Wi-Fi	N/A
Network	1 * RJ45 10M/100M Base-TX Ethernet
Video Output	N/A

## General

Power	DC12V (±25%), PoE+(IEEE 802.3at) Power consumption: MAX 24W
Power Interface	Ø 5.5mm coaxial power plug
Dimensions (Ø x H)	Φ163 x 304mm (Φ6.4" x 12.0")
Weight	2.27kg (5.00lb)
Working Environment	-40°C ~ +65°C(-40°F ~ +149°F)Humidity: ≤95% RH (non-condensing)
Storage Environment	-40°C ~ +70°C(-40°F ~ +158°F)Humidity: ≤95% RH (non-condensing)
Surge protection	6KV
Reset button	Support
Protection	IP66

