



Mini PTZ

20190409

Content

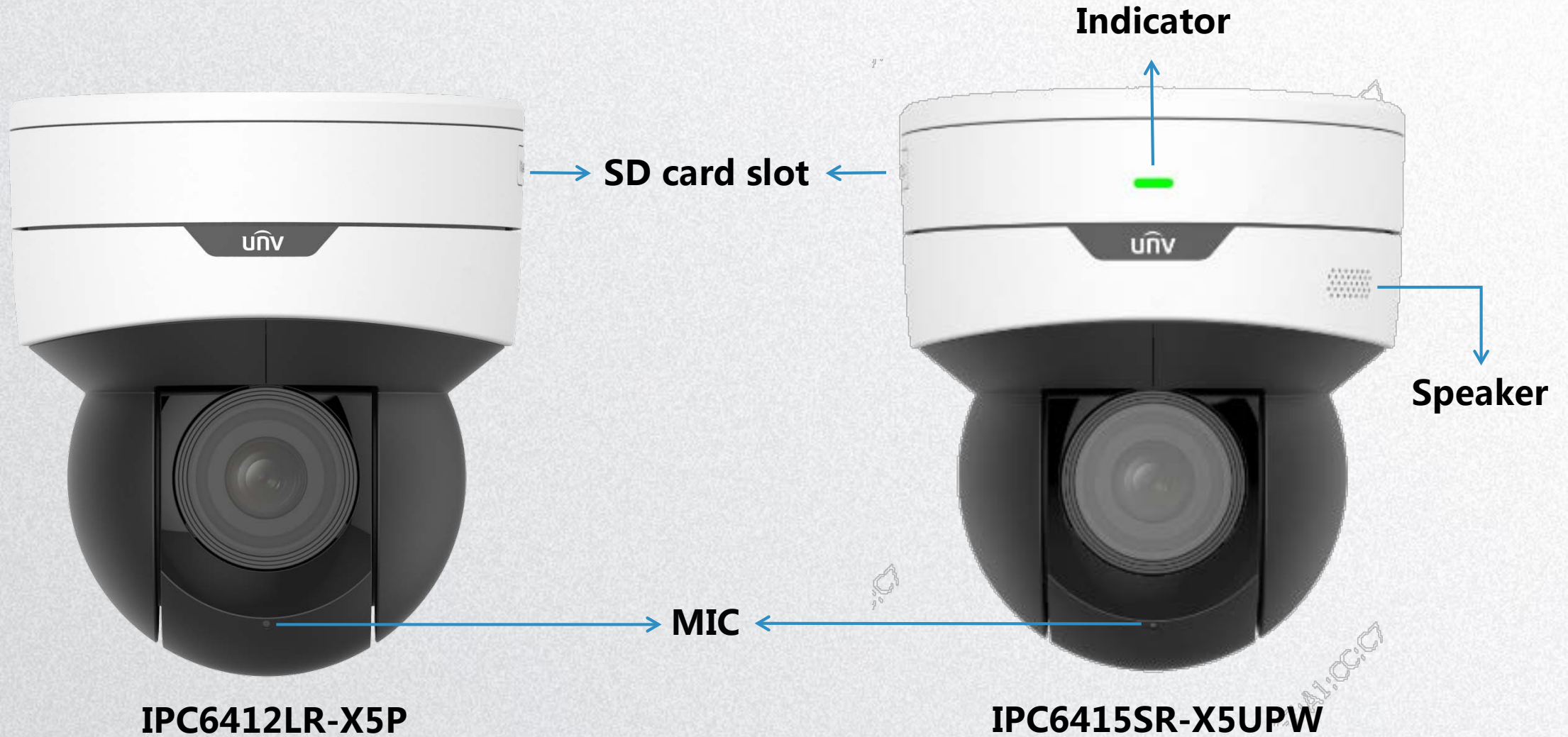
01 | **Product Introduction**

02 | **Hardware Structure Features**

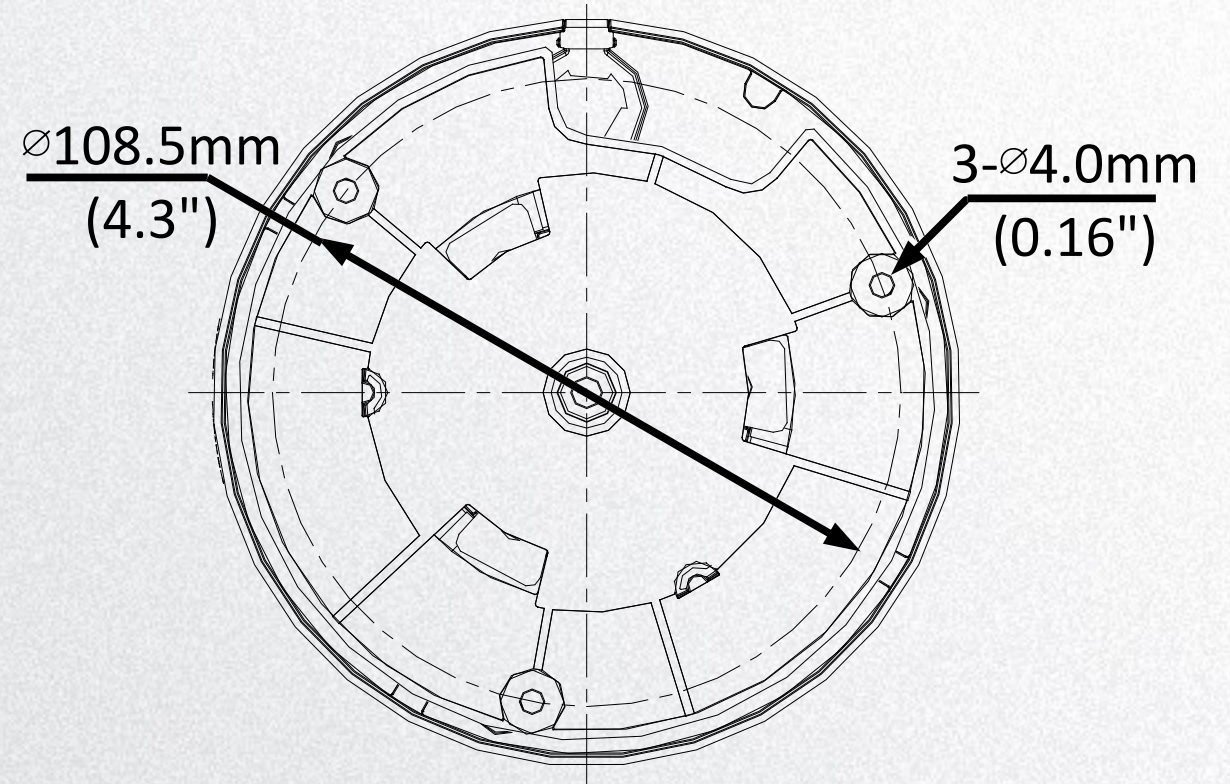
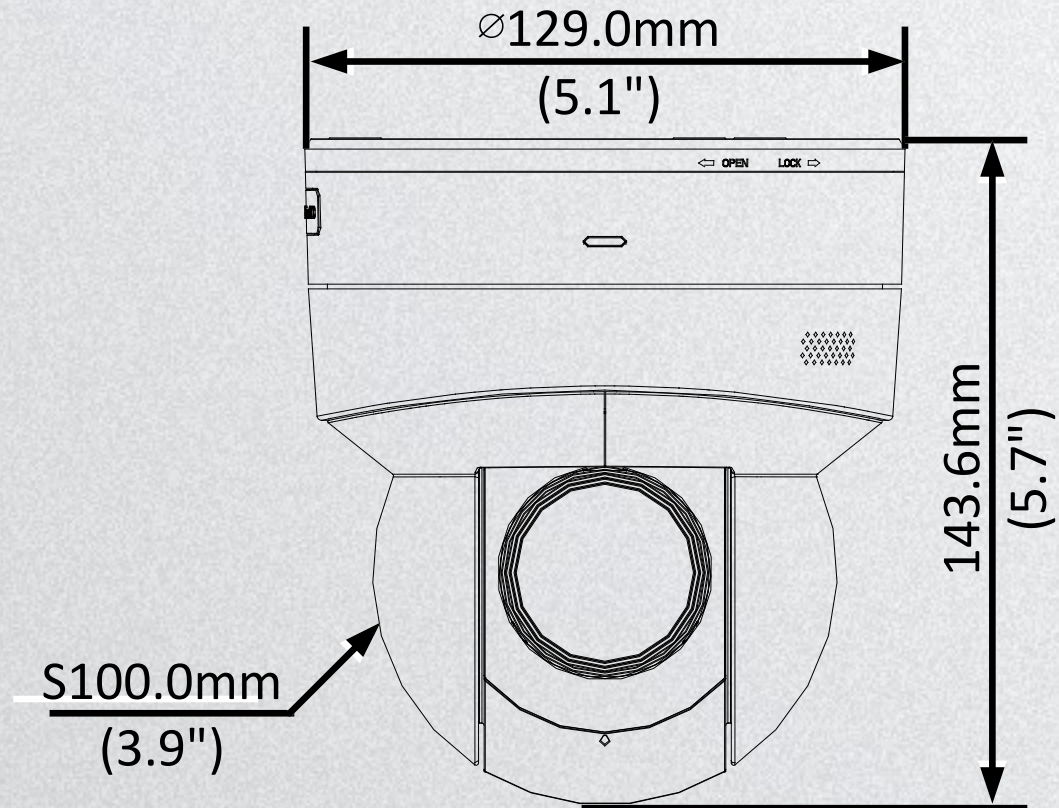
03 | **High Quality Image**

04 | **Highlight Features**

Appearance

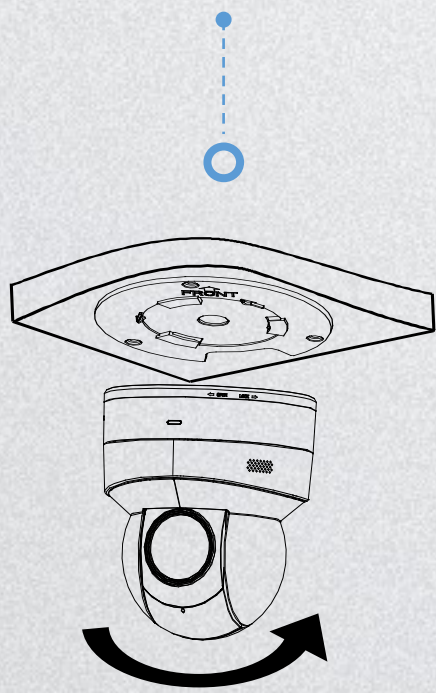


Dimensions



Mounting Modes

Ceiling Mounting




Ceiling installation.mp4

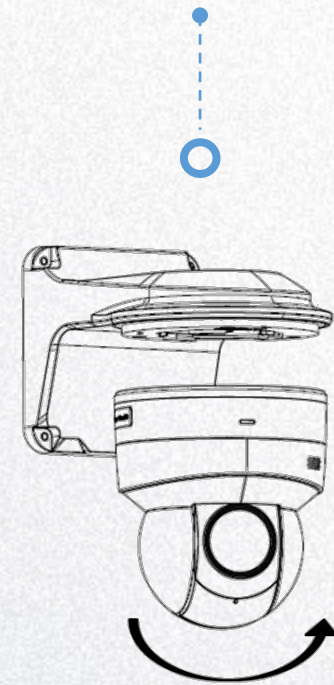
Tripod Mounting



1/4-UNC thread


Tripod2.MP4

Wall Mounting



Specifications

Model	IPC6412LR-X5P	IPC6415SR-X5UPW
Resolution	2MP (1920*1080)@30fps	5MP (2592*1944)@30fps
Focal length	2.7~13.5mm	2.7~13.5mm
Lens	F1.2	F1.2
IR distance	30m	30m
WDR	DWDR	120dB
Angle of view	Horizontal range 0°~350° Vertical range 0°~90°	Horizontal range 0°~350° Vertical range 0°~90°
Preset	1024	1024
Smart functions	N/A	Intrusion detection/Cross line detection/Motion detection/Face detection/People counting
WIFI	N/A	√
Alarm I/O	N/A	1/1
Build-in MIC\Loudspeaker	Build-in MIC	Build-in MIC/Speaker
Indicator light	N/A	√
SD card	256GB	256GB
Power supply	DC 12V±25%, PoE (IEEE 802.3af)	DC 12V±25%, PoE (IEEE 802.3af)
Power	12W MAX	12W MAX

Specifications (2MP)

	2MP	
Model	IPC6412LR-X5P	DS-2DE2204IW-DE3
Resolution	2MP (1920*1080)@30fps	2MP (1920*1080)@30fps
Focal length	2.7~13.5mm	2.8~12mm
Lens	F1.2	F1.8 to F2.5
IR distance	30m	20m
WDR	DWDR	DWDR
Angle of view	Horizontal range 0°~350° Vertical range 0°~90°	Horizontal range 0°~350° Vertical range 0°~90°
Preset	1024	300
Smart functions	N/A	Intrusion detection/Cross line detection/Motion detection/Audio exception
WIFI	N/A	
Alarm I/O	N/A	1/0
Build-in MIC\Loudspeaker	Build-in MIC	Build-in MIC
Indicator light	N/A	√
SD card	256GB	128GB
Power supply	DC 12V±25%, PoE (IEEE 802.3af)	DC 12V, PoE (IEEE 802.3af)

UNV's advantage:

1. Longer focal length 2.7-13.5mm
2. F1.2 bigger iris lens
3. longer IR distance

Specifications (5MP)

	5MP	
Model	IPC6415SR-X5UPW	DS-2DE2402IW-DE3
Resolution	5MP (2592*1944)@30fps	4MP (2560*1440)@30fps
Focal length	2.7~13.5mm	2.8~6mm
Lens	F1.2	F1.8 to F2.5
IR distance	30m	20m
WDR	120dB	DWDR
Angle of view	Horizontal range 0°~350° Vertical range 0°~90°	Horizontal range 0°~350° Vertical range 0°~90°
Preset	1024	300
Smart functions	Intrusion detection/Cross line detection/Motion detection/Face detection/People counting	Intrusion detection/Cross line detection/Motion detection/Audio exception
WIFI	√	
Alarm I/O	1/1	1/0
Build-in MIC\Loudspeaker	Build-in MIC/Speaker	Build-in MIC
Indicator light	√	√
SD card	256GB	128GB
Power supply	DC 12V±25%, PoE (IEEE 802.3af)	DC 12V, PoE (IEEE 802.3af)

UNV's advantages:

1. 5MP Super starlight, 120dB WDR
2. 5X focal length, F1.2 bigger iris lens, longer IR distance
3. More smart functions, face detection and people counting.
4. Alarm in/out, built-in mic/speaker

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Design for clearer audio



UNV



Competitor

UNV MIC/Speaker is located on PTZ, ensure that the audio and surveillance video are in **the same direction**, clearer audio collection. Competitor's is on the base, not moving with PTZ, the audio and surveillance are **in different directions**, affected audio collection,

Easy SD card use



UNV



Competitor

UNV SD card slot is on the side which is easy to insert SD card. And the lid of it is connective that avoiding dropping down. Competitor's is detachable and the slot is at the base, which is inconvenient once mounted.

Tail Side-out Design

Tail side-out design makes mounting simple and flexible



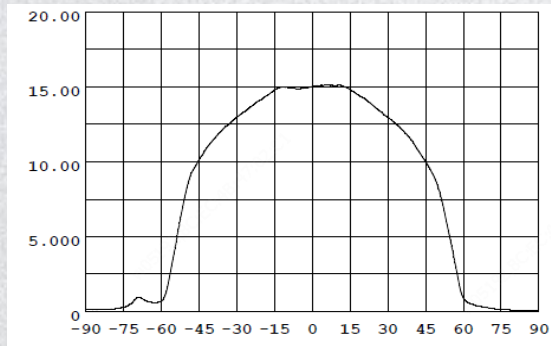
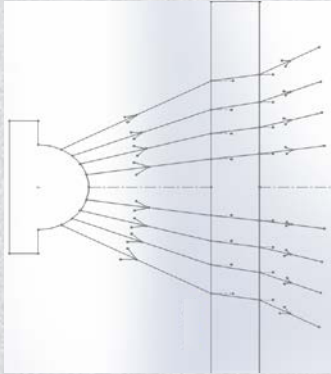
Fast Mounting Structure Design



Bottom slot design is easy for ceiling mounting, just lock the device on the slot then make it start to work.

New Anti-reflection Glass

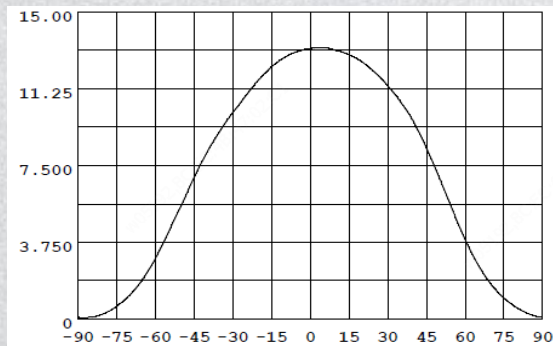
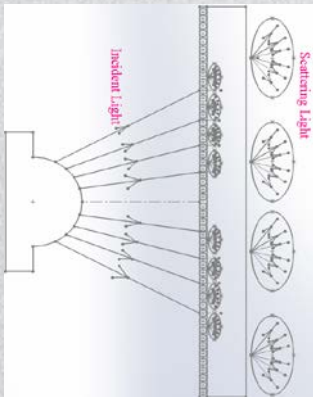
Surface Grinding Technology: the PC sheet treated by grinding surface becomes **rough** through special optical technology. Light scattered by grinding surface becomes mixed light, resulting in **more average light compensation performance** and **larger light compensation angle**



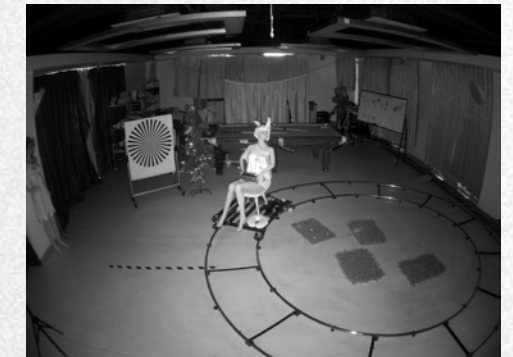
Polished surface is smooth and bright



Polished surface



Grinding surface is rough and not bright



Grinding surface

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5X Optical Zoom(2MP)



UNV



Competitor



UNV has bright image and saturated color. Compared with competitor, it has wider angle of view and longer zoom distance

5MP Starlight



UNV

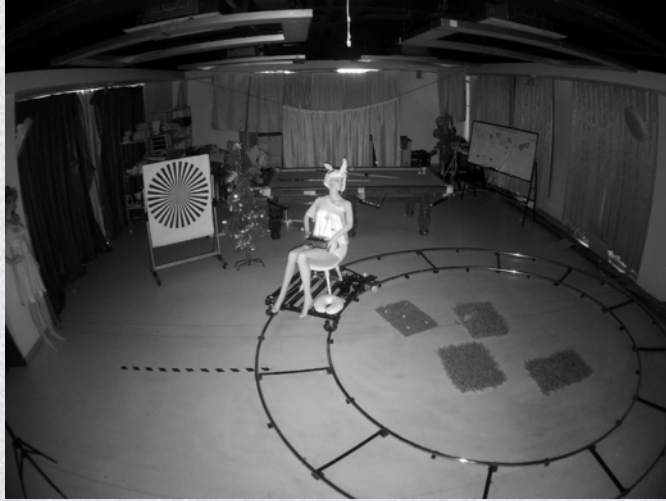


Competitor



UNV's image is bright, clear and colorful; competitor's image is dim and show more noise

5MP Night image



UNV



Competitor



With high-power IR lights, the IR distance is up to 30m, and the day and night mode can be automatically switched. UNV's image is clear, competitor's image is foggy and exists noise.

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PTZ Function: Large Angle of View

Compared with the ordinary dome, The PTZ function is more flexible. The horizontal angle is up to 350° and the vertical angle is up to 90°

Horizontal angle 350°



Vertical angle 90°

PTZ Function: Support Preset

1024

Preset

Custom

Collection

One-click

Call

WIFI Function: Easy to Operate, Easy to Connect WIFI (5MP)



Connect the equipment to the **power supply**



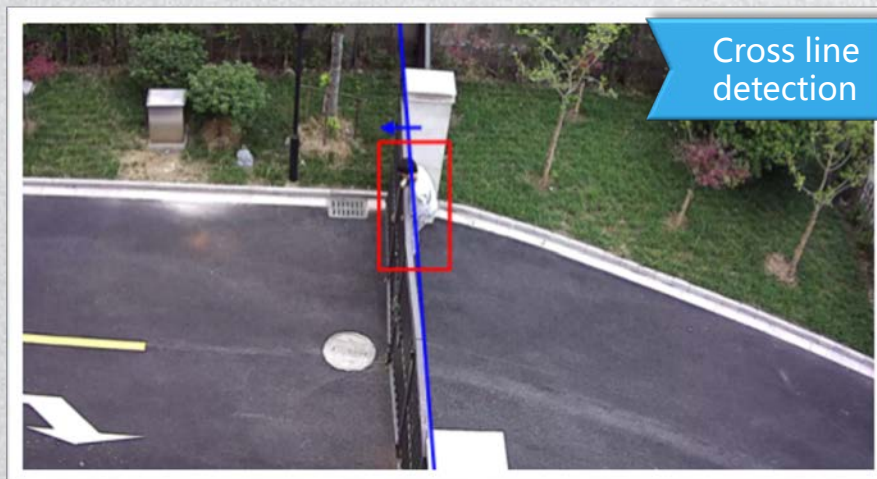
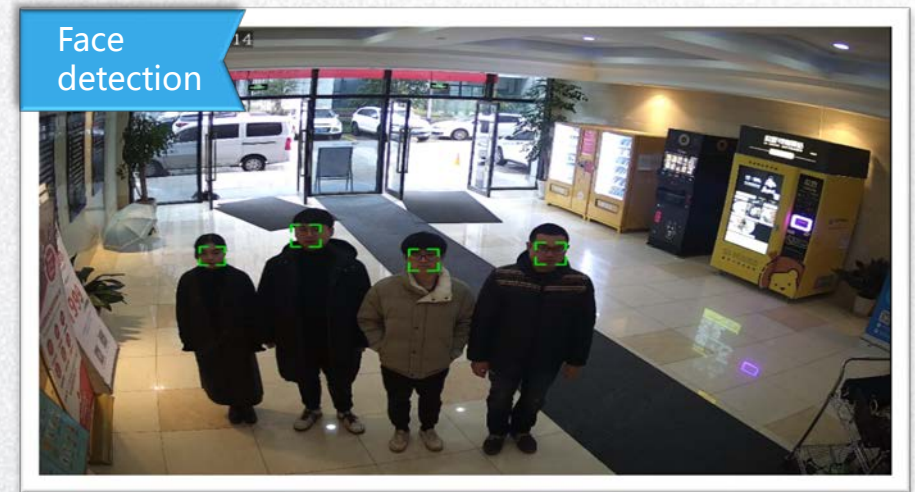
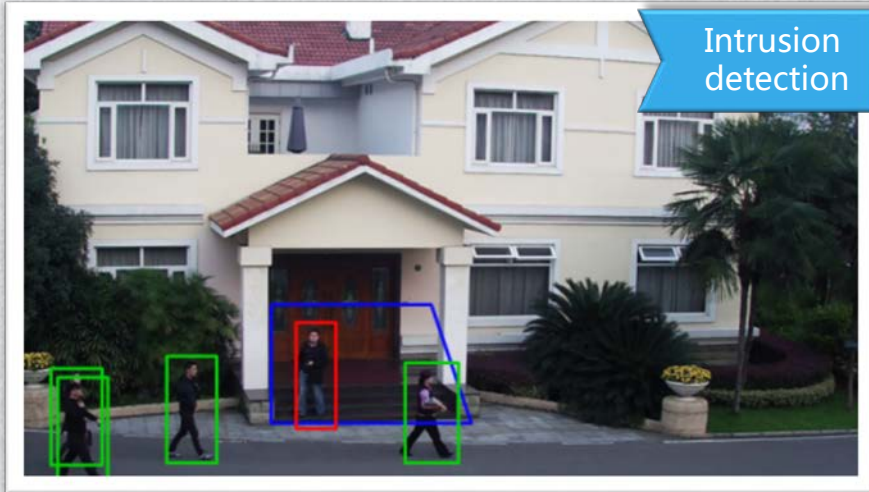
Download "**EZView**" APP and register your account



Scan the **QR code** on device, and follow the prompt operation to complete the network

Smart Functions (5MP)

Support multiple smart functions. Once abnormal is detected, timely alarming and recording.





Better Security, Better World