

4×5MP Color Hunter Multiview Wise-ISP VF IR Dome Network Camera Introduction

Product Overview



GV-D5MPX4-AI-IP-2.7-13.5-IR50S

Resolution: 2880*1620@30fps (4 channels)

Sensor inch: 1/2.7"

Focal length: 2.7mm to 13.5mm

Aperture: F1.2*4

Operating temperature: -30°C to 60°C

Weight: 4.77kg

NDAA

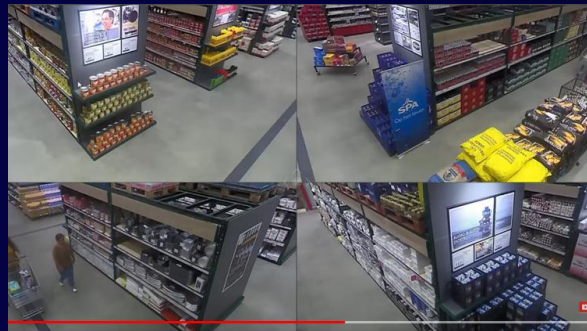
Exploded View Diagram



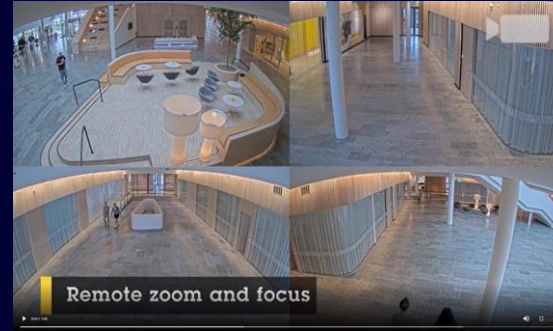
Product Values



Road Junction



Shopping Mall



Station Lobby



City Square



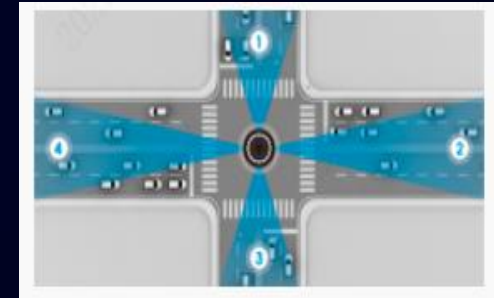
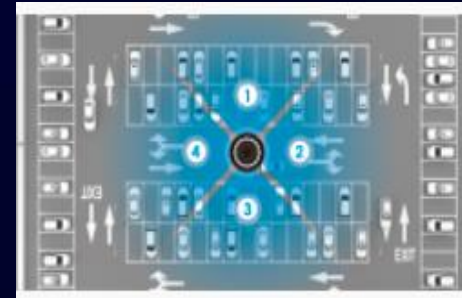
Traditional solutions

- High cost
- Complicated wiring



New solutions

- Low cost
- Simple wiring
- Flexible configuration



Different scenarios,
configuring different
focal lengths

Advantages Overview

One Equals Four, Less cost, More Smart

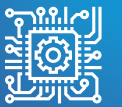
Wise-ISP

Provide colorful image
Without LED Light on



Independent Channel Function

Each channel independently supports a variety of smart features and can be enabled simultaneously



Various Smart Functions

Smart Intrusion Prevention,
People counting,
Target Capture, and UMD



Single IP, 4 channels

4 channels with one IP
Each channel supports a 5MP resolution



Super Large Coverage

Each channel position adjustable:
Flip Vertical range 0~65° (vertically tilted down by 90°)
Flip Horizontal range 0~180°



Easy Installation

The device features a quick installation design, making it easy to set up



Wise-ISP

Brightness Enhancement, More Details, Color Reproduction

Wise-ISP, Significantly Enhance the Image Quality of the Camera!



Multi Channels with Single IP

4 Channels with one IP

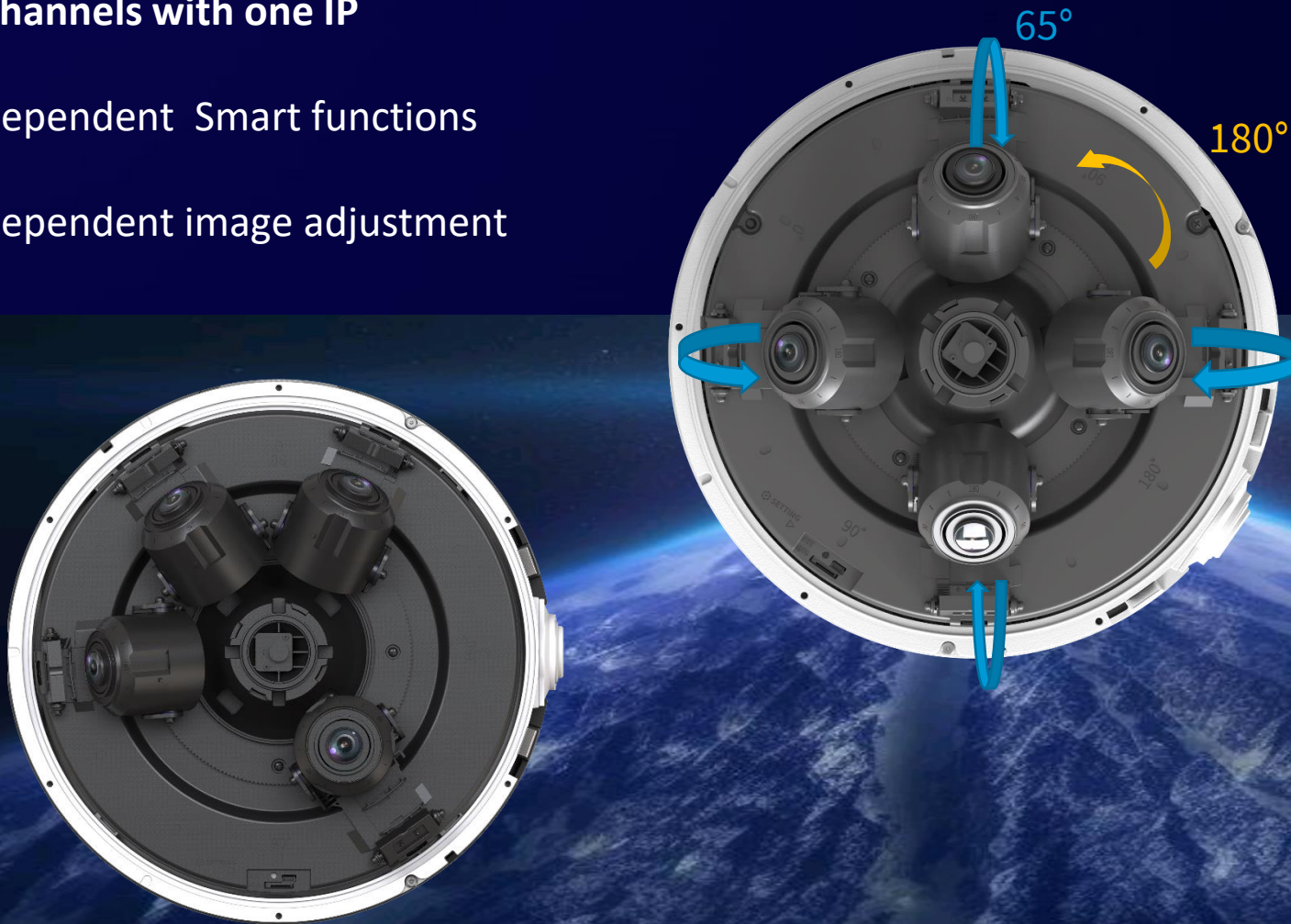
Independent Smart functions

Independent image adjustment

Each channel position adjustable

Flip Vertical range 0~65°

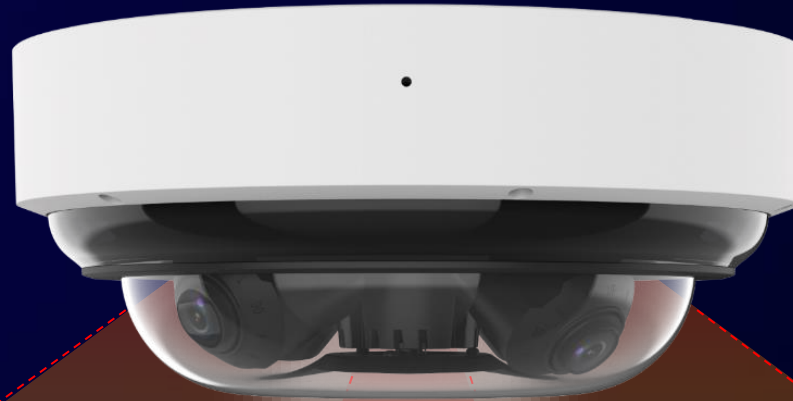
Flip Horizontal range 0~180°



Illumination System

Dynamic illumination + Zero-Degree illumination

Achieves the best lighting effect



Supplemental Light



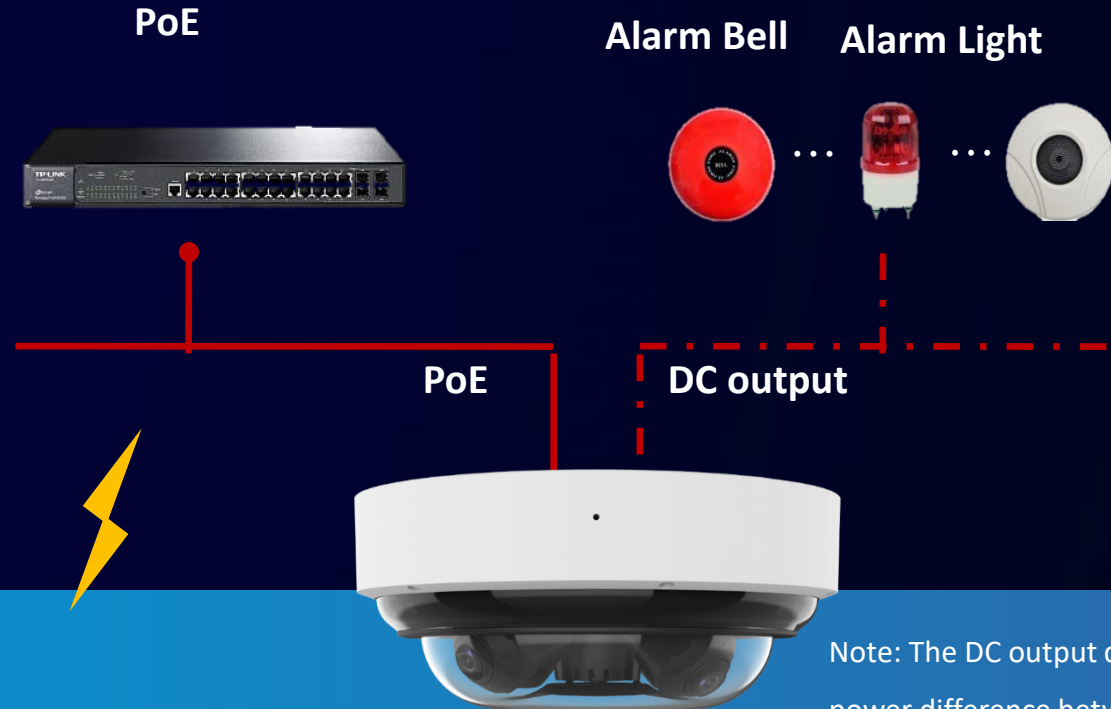
Dynamic illumination: The illumination light rotates with the camera, ensuring that the image lighting effect is at its best.

Zero-degree illumination: Illuminates the area below the camera, ensures that the lighting for the panoramic view is more uniform.



Supplemental Light

Power Back Feed



Note: The DC output depends on the power difference between the PoE and the camera, with a maximum of 100mA, DC12V.

- When the camera is powered by POE IEEE802.3bt, its power port can supply power to an external device (e.g., alarm bell), reducing accessories
- Less power supply accessories, lower system complexity

Easy Installation

Ceiling Installation

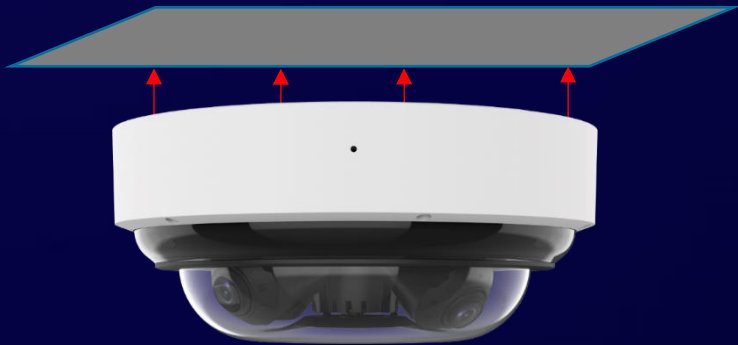


1. Fix the mounting plate to the ceiling with screws
2. Snap the camera base into the mounting plate
3. Attach the protector onto the camera with screws

Accessories

- The camera comes with a built-in mounting plate that supports ceiling installation, and it can also support wall and ceiling mounting (with the need for separate purchase of brackets)

Ceiling Mounting (with built-in mounting plate)



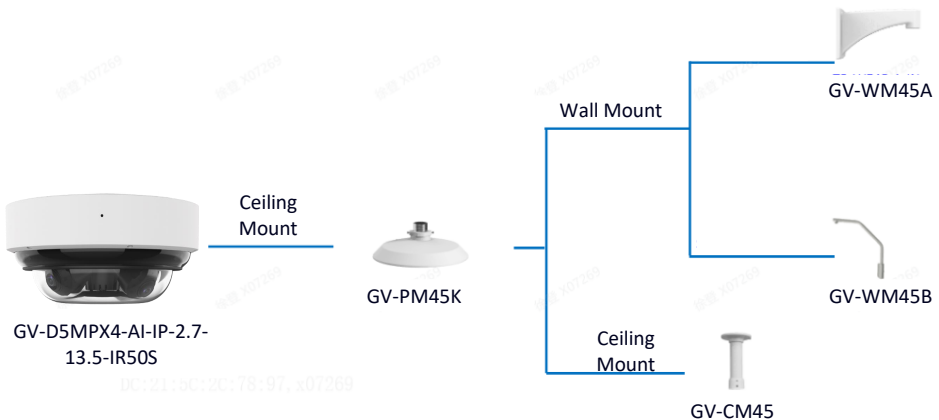
Wall Mounting (Purchased Separately)



Ceiling Suspension (Purchased Separately)

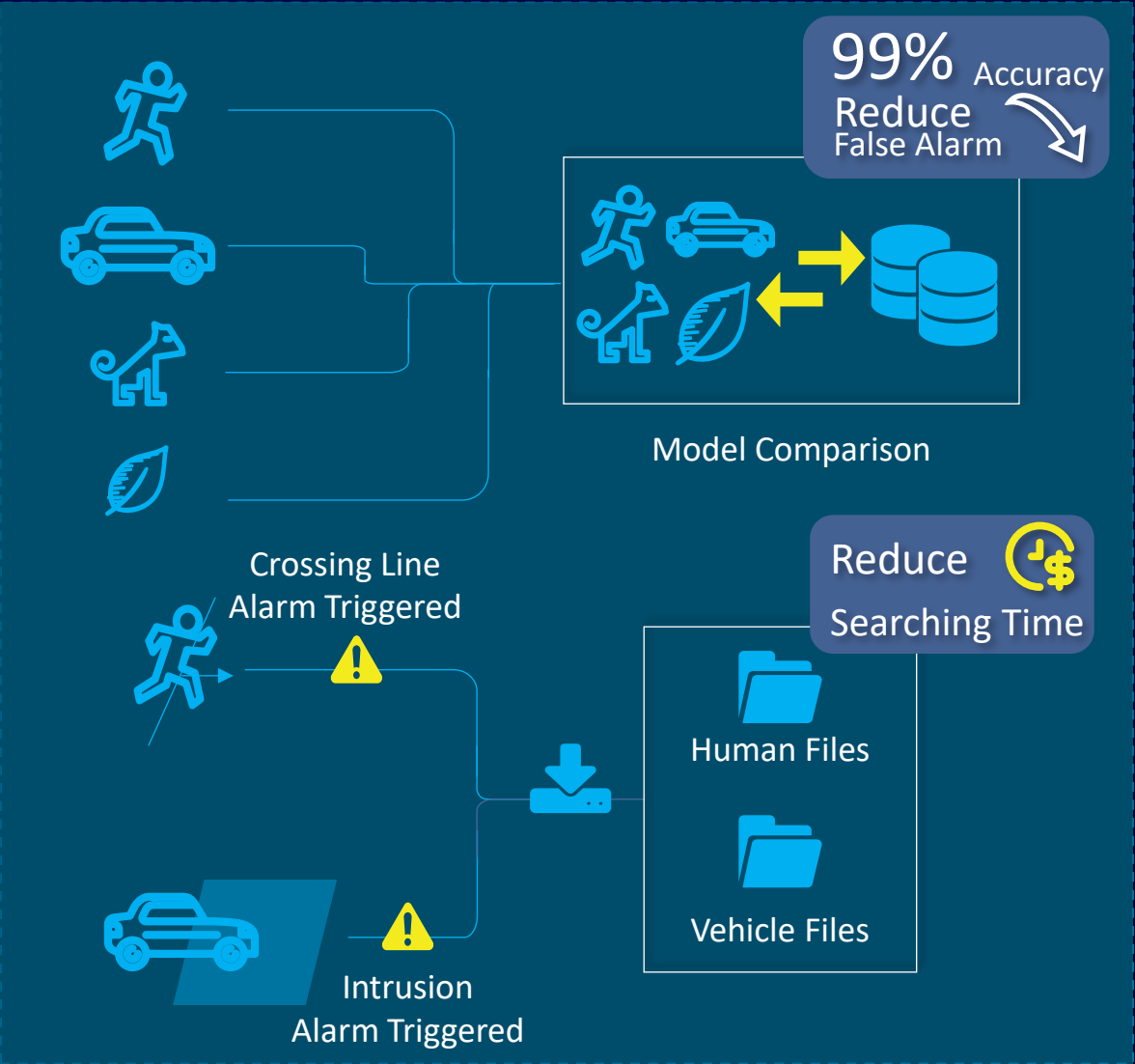


Multiview 4-Lens Dome IPC

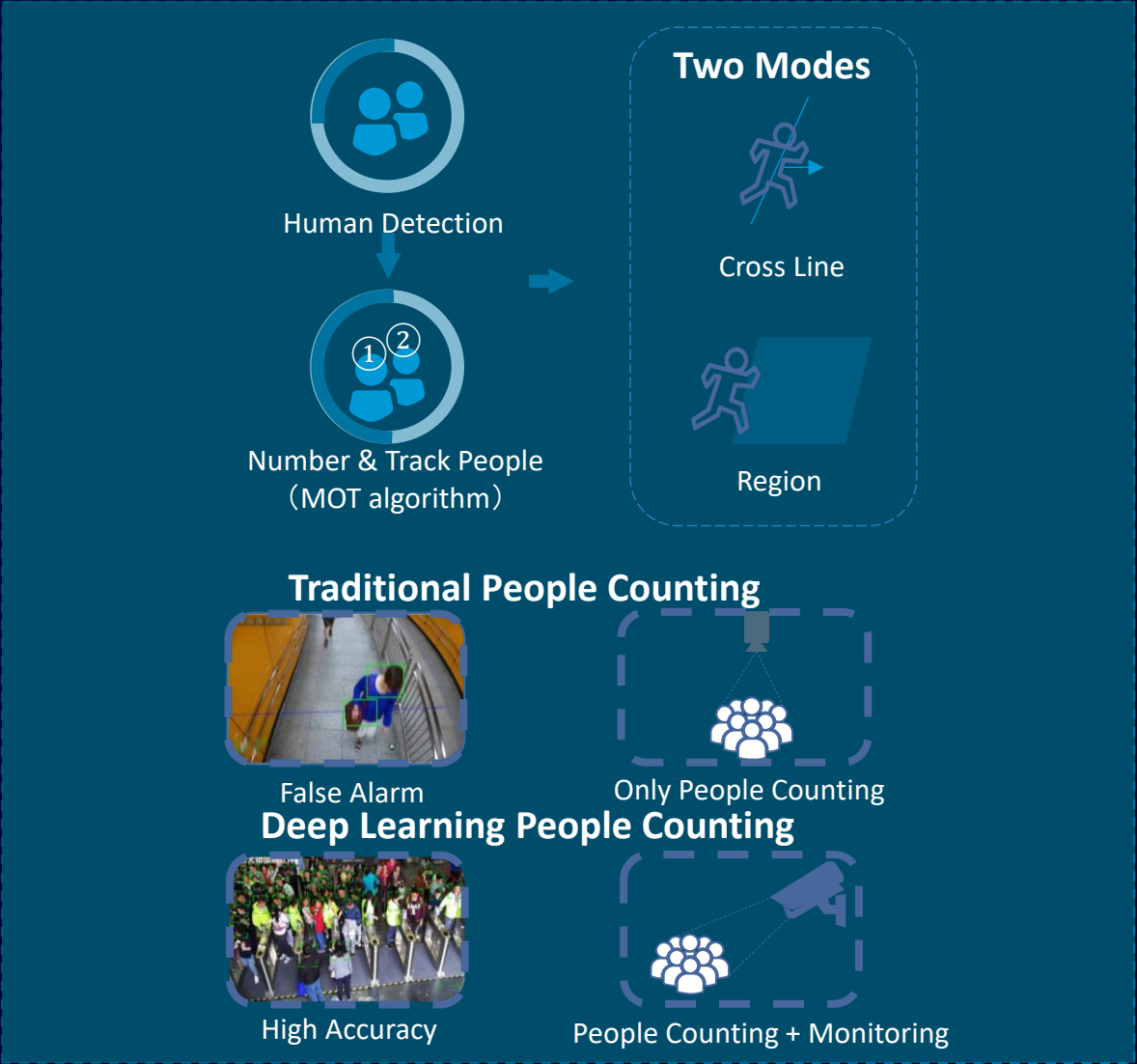


Smart Function

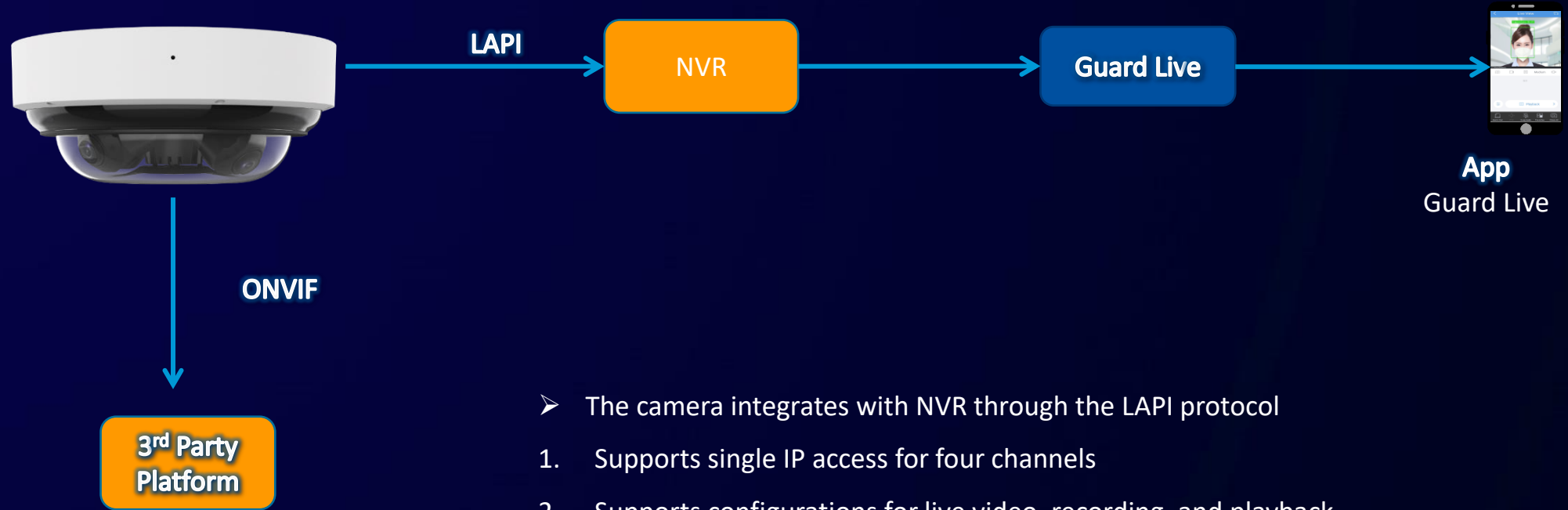
Smart Intrusion Prevention Algorithm



People Counting Algorithm



Networking Solution



- The camera integrates with NVR through the LAPI protocol
- 1. Supports single IP access for four channels
- 2. Supports configurations for live video, recording, and playback
- 3. Supports configuration of intelligent features and intelligent image alarm reporting