

## Easystar Products



### IPC2122LR5-UPF28(40)M-F 2MP EasyStar Fixed Mini Network Bullet Camera

- 1/2.7" progressive scan CMOS
- 2MP (1920\*1080) @ 30 fps
- Color: 0.005 Lux @ (F1.6, AGC ON)
- Fixed lens (2.8mm, 4.0mm)
- Human body detection
- IR range: up to 50m
- IP67



### IPC322LR3-UVSPF28(40)-F 2MP EasyStar Vandal-resistant Fixed Network Dome Camera

- 1/2.7" progressive scan CMOS
- 2MP (1920\*1080) @ 30 fps
- Color: 0.005 Lux @ (F1.6, AGC ON)
- Fixed lens (2.8mm, 4.0mm)
- Human body detection
- IR range: up to 30m
- IP67&IK10



### IPC3612LR3-UPF28(40)-F 2MP EasyStar Fixed Network Turret Camera

- 1/2.7" progressive scan CMOS
- 2MP (1920\*1080) @ 30 fps
- Color: 0.005 Lux @ (F1.6, AGC ON)
- Fixed lens (2.8mm, 4.0mm)
- Human body detection
- IR range: up to 30m
- IP67

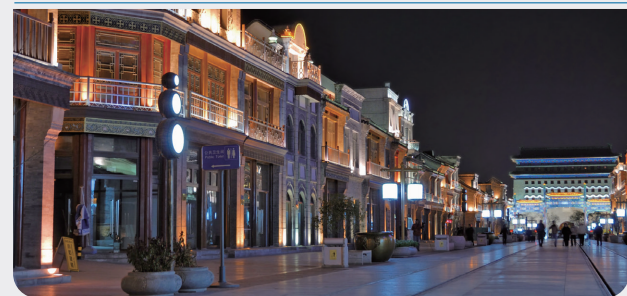


### IPC2124LR5-DUPF28(40)M-F 4MP EasyStar Fixed Mini Network Bullet Camera

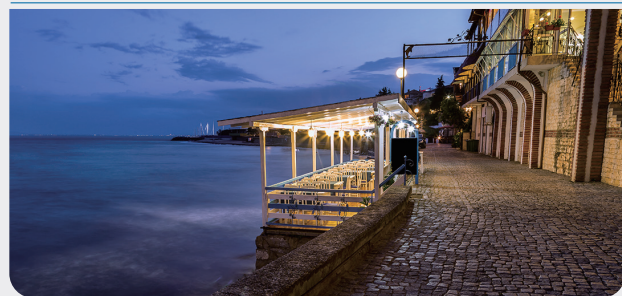
- 1/3" progressive scan CMOS
- 4MP (2688\*1520) @ 25 fps
- Color: 0.005 Lux @ (F1.6, AGC ON)
- Fixed lens (2.8mm, 4.0mm)
- Human body detection
- IR range: up to 50m
- 120dB WDR
- IP67



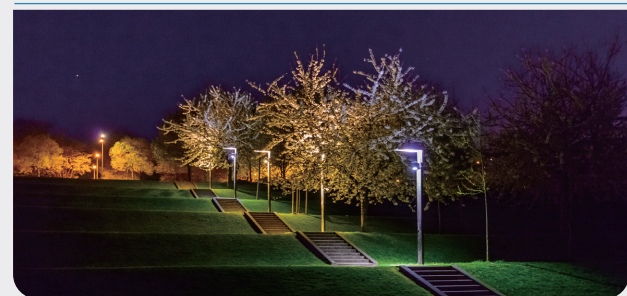
## Application Scenarios



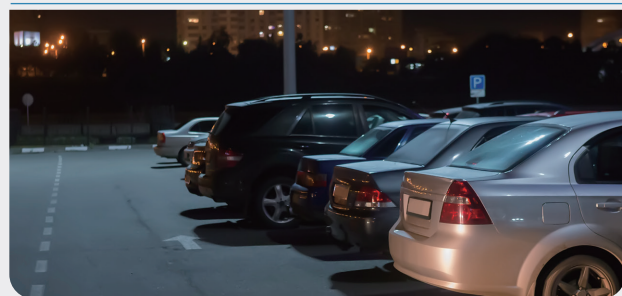
Street



Riverside



Park



Parking lot

Entry-level  
choice for  
night vision



Better Security, Better World



[www.uniview.com](http://www.uniview.com)

Sales: [overseasbusiness@uniview.com](mailto:overseasbusiness@uniview.com)  
Technical Support: [globalsupport@uniview.com](mailto:globalsupport@uniview.com)

2020.05 OM-2005801-SD-V2.0  
Disclaimer: All rights reserved, including final interpretation and content amendent.



# Background and Development

## Background

Most crimes happen at night because of the ultra-low light environment provides a very favorable circumstance for criminals.

The key information about vehicles, such as plate number, color and brand of a vehicle, and facial features, hair color, height and clothing color of a suspect may be useful for police or other people in need.

Traditional network camera (Without IR): The images shot by traditional cameras with normal mode are too dark to get useful information.

Traditional camera (IR mode): Traditional cameras apply IR mode to improve image quality in the low-light night. However, people still can not obtain the color information from images.

Starlight camera: Starlight cameras deliver the colorful & bright image with the complete information. But these cameras are usually expensive.

	Traditional Network Camera (Without IR)	Traditional Network Camera (IR Mode)	Starlight Network Camera
<b>Image quality</b>	<ul style="list-style-type: none"> <li>Blurred, dark</li> </ul>	<ul style="list-style-type: none"> <li>Clear, black and white</li> </ul>	<ul style="list-style-type: none"> <li>Colorful, bright</li> </ul>
<b>Information</b>	<ul style="list-style-type: none"> <li>Get few useful information</li> </ul>	<ul style="list-style-type: none"> <li>Unable to get color information</li> </ul>	<ul style="list-style-type: none"> <li>Get the complete information</li> </ul>

## Easystar is here for you

In 2019, Uniview, one of the world's leading manufacturer of video surveillance products and solutions, launched a brand-new EasyStar camera series. The EasyStar series belongs to Easy series which targets the entry-level surveillance market with incredible starlight-level imaging performance and attractive price.

They are capable of presenting high definition and colorful starlight-level images. In addition, the ultra long night IR distance that up to 50 meters (bullet models only) offers the best user experiences. Besides, the 4MP models support WDR that ensures excellent image quality in the significant foreground and background illumination difference.

The EasyStar cameras are the best choices if you seek for entry-level products with great night vision.

<p><b>Entry-level choice for low-light</b></p> <p>Nice balance between the performance and price. Entry-level choice for night monitoring.</p>		<p><b>Min illumination: 0.005 lux</b></p> <p>Excellent performance in low-light environments. Colorful image at the minimum illumination of 0.005 Lux.</p>
<p><b>BSI sensor</b></p> <p>Backside-illuminated CMOS sensor, more sensitive to the light.</p>		<p><b>Long IR distance</b></p> <p>Provide visibility in 0 lux environment. Supports up to 50 meters IR (Bullet only).</p>

# Image Performance

## Indoor image performance

Radically reduce the blurring, deliver a clear, bright and colorful image.

Traditional Network Camera	EasyStar Network Camera
	EasyStar products provide bright and color details

## Outdoor image performance

Brilliant performance in the low-light outdoor environment

Traditional Network Camera	EasyStar Network Camera

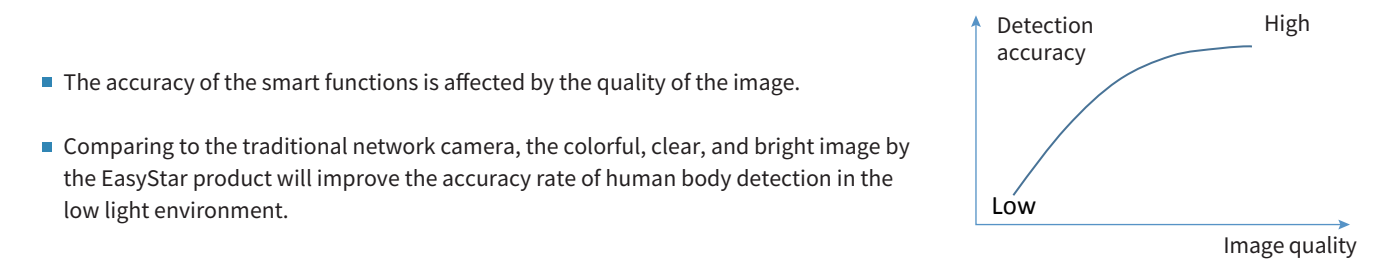
Traditional Network Camera	EasyStar Network Camera

# Human Body Detection

**Focus on human, only human will trigger the alarm**

Alarm Triggered (Human icon)  
False Alarm (Car and Cat icons)

- Automatically detect intrusion targets
- Reduce false alarm and detect human only



Normal Network Camera	UNV EasyStar	Image Quality	Human Body Detection
		Dark, fuzzy and full of noise	Couldn't detect the human body
		Colorful, clear and bright	Triggered alarm