

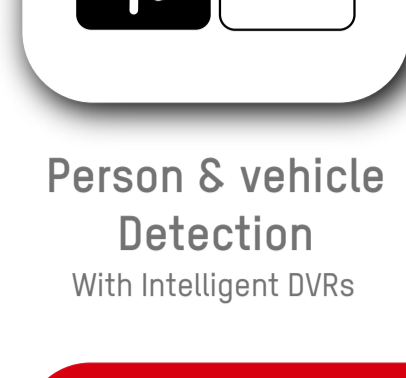
# NEW TURBO 3K POC CAMERAS

with Smart Hybrid Light & ColorVu technologies

**Three supplemental light modes**  
• Infrared   • White Light   • Smart Hybrid

POC or AOC available

## Professional Video Security Performance



**Person & vehicle Detection**

With Intelligent DVRs



**Hybrid-light illumination**



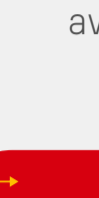
**ColorVu technology**

## ColorVu Technology

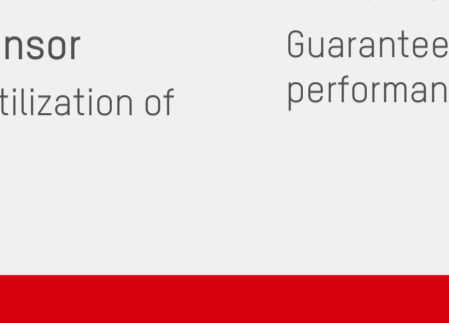
### Advanced Hardware

• F1.0 Super Aperture  
Collects more light to produce brighter images

4X more light collection than F2.0



• Advanced Sensor vastly improves utilization of available light



### Frontier Technology

• 3D DNR  
Enables noise to be filtered effectively from the image, even in low light conditions.

• 130 dB WDR

### Reliable Quality

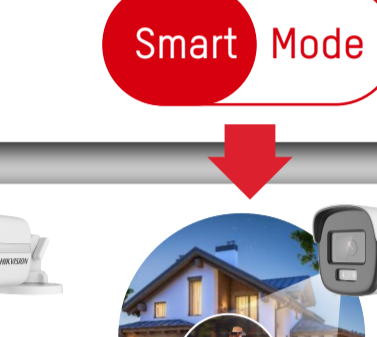
• Active alignment technology  
Guarantees ultra high definition focusing performance

## Smart Hybrid Light Technology

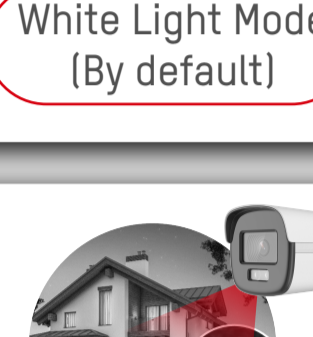
• Use Smart Hybrid Light with ColorVu to switch between IR and white light when a human or vehicle enters field of view.



IR Mode



Smart Mode



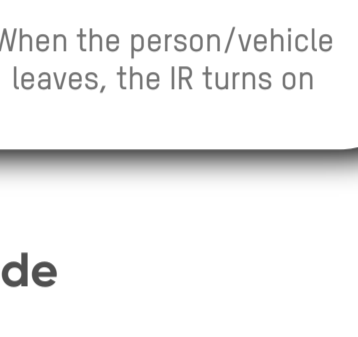
White Light Mode (By default)



When there is no target, the IR turns on

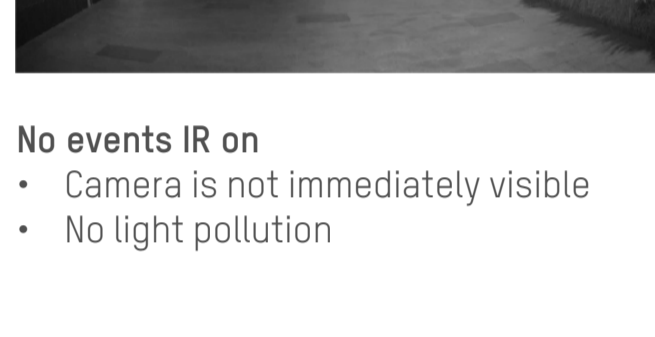


When a person/vehicle enters the area, the white light turns on

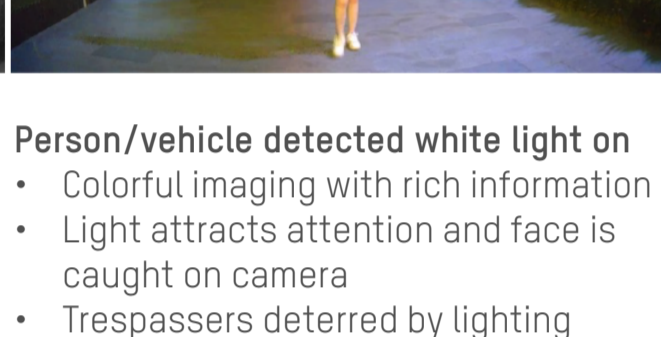


When the person/vehicle leaves, the IR turns on

## Advantages of Smart Mode



No events IR on  
• Camera is not immediately visible  
• No light pollution



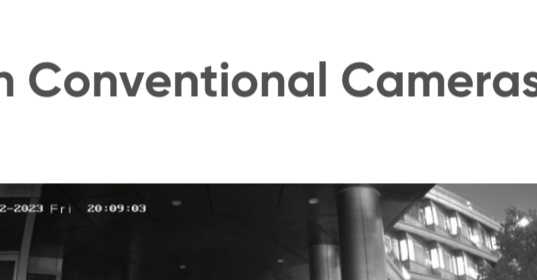
Person/vehicle detected white light on  
• Colorful imaging with rich information  
• Light attracts attention and face is caught on camera  
• Trespassers deterred by lighting

## Easy Configuration to Enable Smart Mode

In IR mode



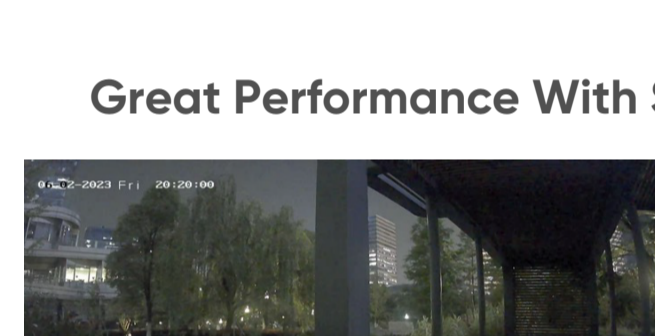
Event detection on with linkage action of light



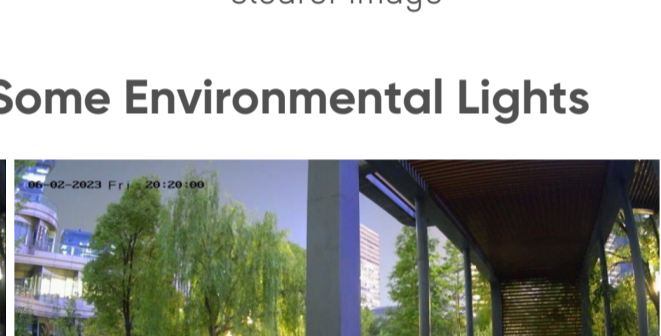
Smart Hybrid Light and ColorVu technology

Intelligent DVRs  
• DVRs with AcuSense

## IR Performance is Better Than Conventional Cameras

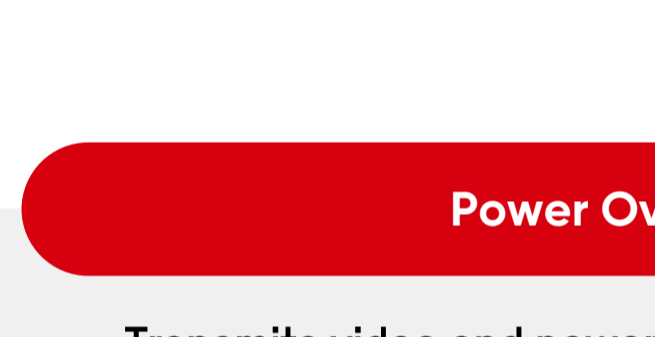


Conventional IR camera



KF3T-LE  
Clearer Image

## Great Performance With Some Environmental Lights



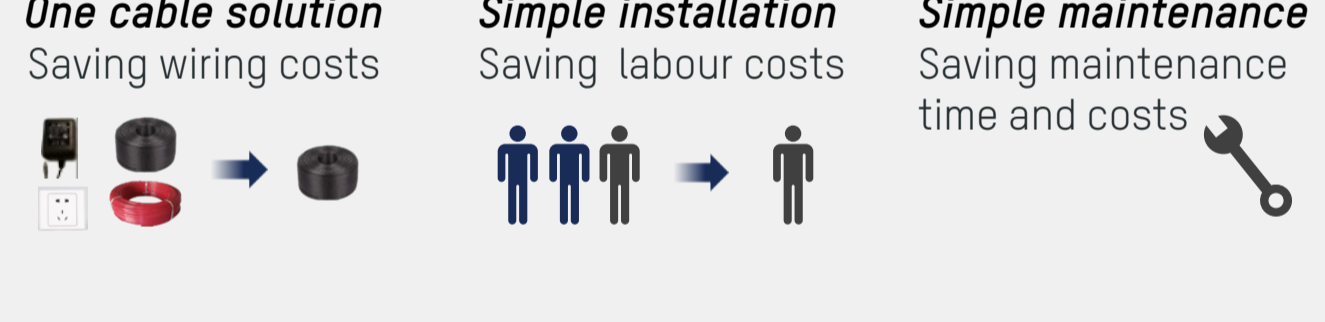
Conventional Camera



KF3T-LE  
Vivid Color with Rich Details

## Power Over Coaxial

Transmits video and power over the same coaxial cable



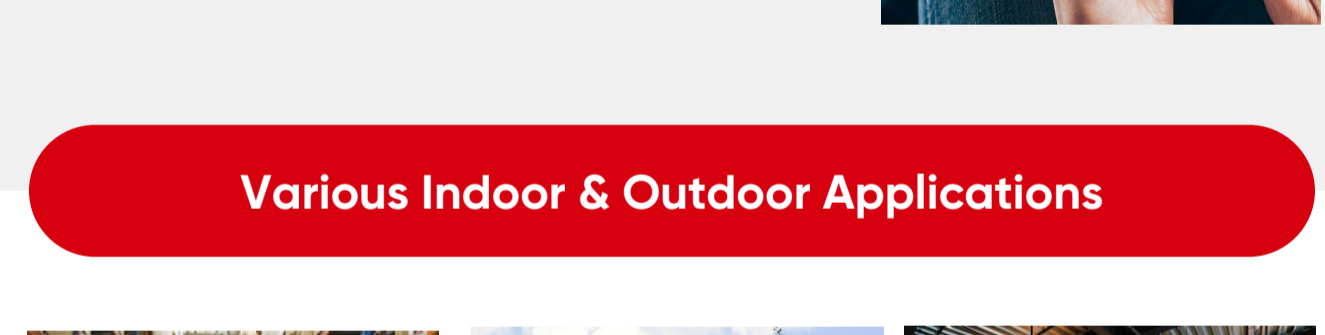
**One cable solution**  
Saving wiring costs

**Simple installation**  
Saving labour costs

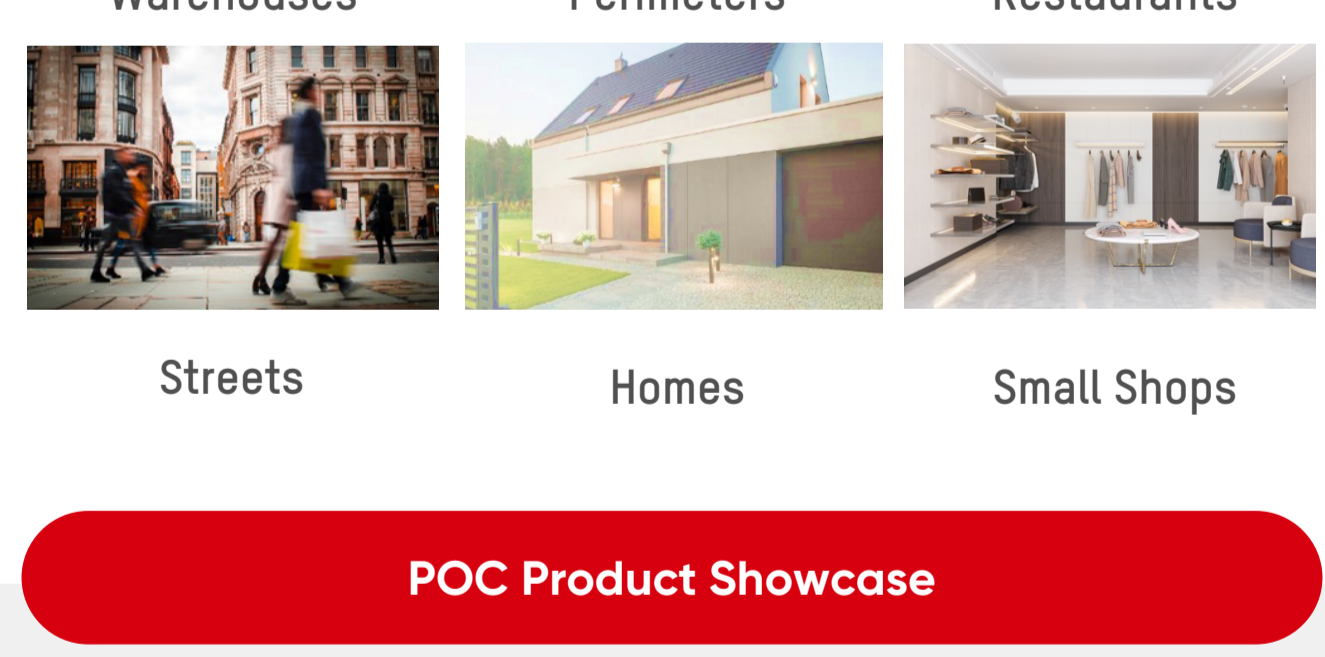
**Simple maintenance**  
Saving maintenance time and costs

## Audio Over Coaxial

Built-in Mic - To record audio as important evidence



## Various Indoor & Outdoor Applications



## POC Product Showcase

DS-2CE10KF3T-LE

DS-2CE12KF3T-LE

DS-2CE72KF3T-LE

- 3K (2960\*1665)
- F1.0 super aperture, 0.0005 lux
- Smart Hybrid Light technology : IR mode, white light mode, smart mode
  - White light ON when people/vehicles enter field of view
  - White light OFF when there are no people/vehicles
- 20/40 m IR, 20/40 m white light (by default)
- Power over Coaxial (-E)
- IP67 Ingress Protection

## AOC Product Showcase

DS-2CE72KF0T-LFS

DS-2CE12KF0T-LFS

DS-2CE10KF0T-LFS

DS-2CE70KF0T-LMFS

- 3K (2960\*1665)
- F1.0 super aperture, 0.001 lux
- Smart Hybrid Light technology: IR mode, white light mode, smart mode
- 20/40 m IR, 20/40 m white light (by default)
- Audio over coaxial (-S)
- Metal material available (-M)
- Easy and quick installation

## Recommended DVRs

