

NEW TURBO 3K POC CAMERAS

with Smart Hybrid Light & ColorVu technologies



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

Professional Video Security Performance

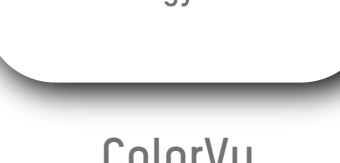


Person & vehicle Detection

With Intelligent DVRs



Hybrid-light illumination



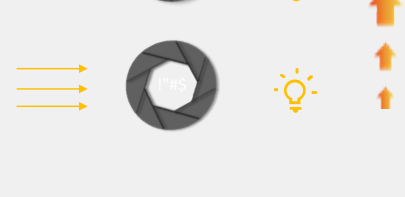
ColorVu technology

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.



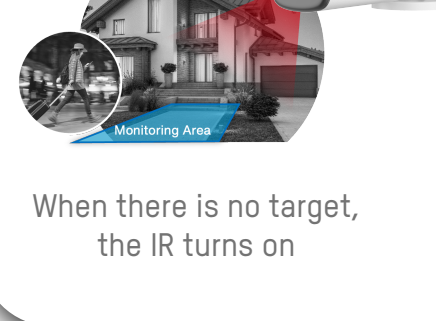
IR Mode



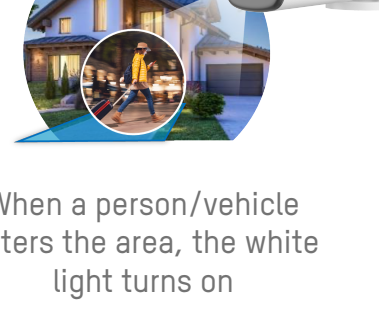
Smart Mode



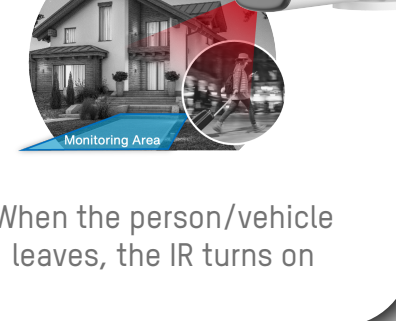
White Light Mode (By default)



When there is no target, the IR turns on

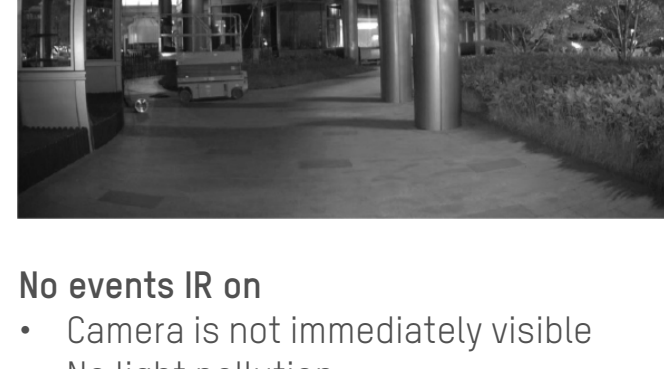


When a person/vehicle enters the field, the white light turns on

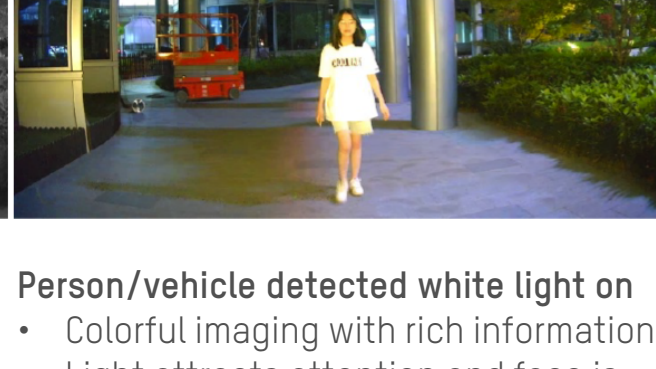


When the person/vehicle leaves, the IR turns on

Advantages of Smart Mode



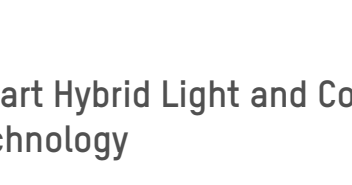
- No events IR on
- Camera is not immediately visible
 - No light pollution



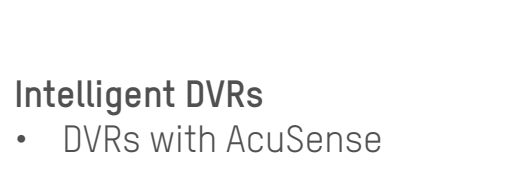
- Person/vehicle detected white light on
- Colorful imaging with rich information
 - Light attracts attention and face is caught on camera
 - Trespassers deterred by lighting

Easy Configuration to Enable Smart Mode

In IR mode



Event detection on with linkage action of light



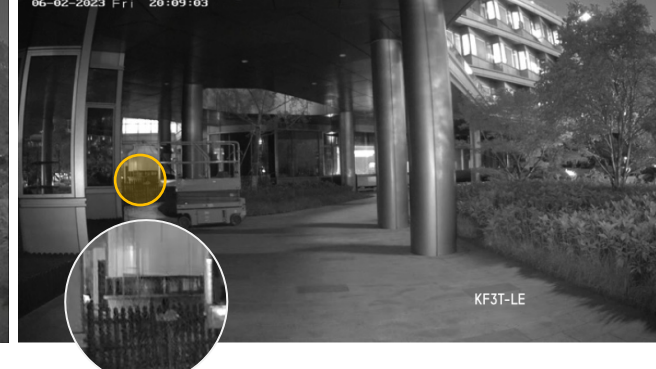
Smart Hybrid Light and ColorVu technology

Intelligent DVRs
 • DVRs with AcuSense

IR Performance is Better Than Conventional Cameras

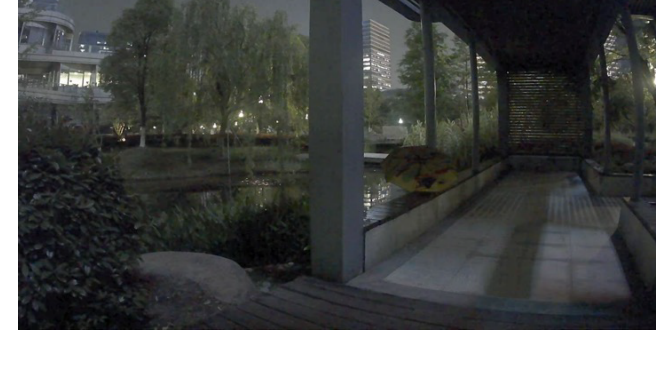


Conventional IR camera



KF3T-LE Clearer Image

Great Performance With Some Environmental Lights



Conventional Camera



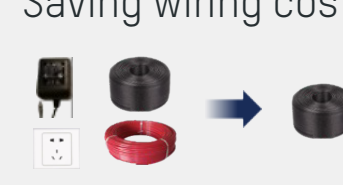
KF3T-LE Vivid Color with Rich Details

Power Over Coaxial

Transmits video and power over the same coaxial cable



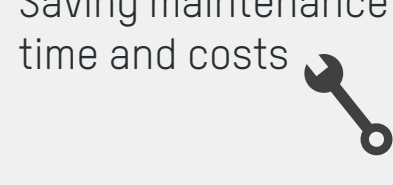
One cable solution
Saving wiring costs



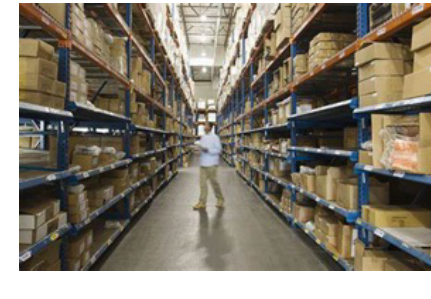
Simple installation
Saving labour costs



Simple maintenance
Saving maintenance time and costs



Various Indoor & Outdoor Applications



Warehouses



Perimeters



Restaurants



Streets



Homes



Small Shops

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

Recommended DVRs



DVRs With

AcuSense