

HIKVISION®



ARMED TO PREVENT CRIME

HIKVISION PIR-SERIES CAMERAS

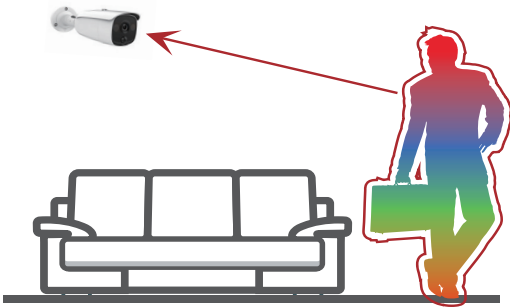


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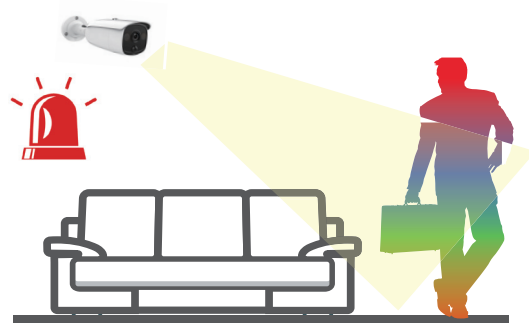


WHAT IS PIR AND HOW DOES IT WORK?

The Passive Infrared (PIR) sensor in a video surveillance camera detects intruders by distinguishing IR radiation differences between human bodies and other objects.



The passive sensor picks up the Infrared heat and turns it into an electrical signal. When the signal strength exceeds a specified level, the camera triggers the flashing light.



EFFECTIVE, HIGH DEFINITION, SMART ANALOG CAMERAS

Conventional surveillance cameras are designed to capture video for search and playback. In contrast, Hikvision's PIR-equipped cameras detect intrusions based on invisible heat-data emitted from living beings. With these cameras installed, break-in crimes can go from merely traceable – by video playback – to actively preventable – via triggered alarms.

Hikvision equips its advanced PIR cameras with 2 MP & 5 MP high-definition lenses and built-in PIR detectors that respond to the heat emitted by living bodies.

The "Visual Alarm" feature significantly improves the quality of captured images and video evidence for follow-up investigation.



KEY FEATURES

PIR-BASED MOTION DETECTION.

Cameras are equipped with PIR sensors which detect IR radiation up to 11 meters away.

STROBE LIGHT.*

When PIR radiation is detected, the camera's strobe light is automatically triggered to deter would-be intruders and prevent crimes.

COLORFUL HD IMAGES AND VIDEOS.*

In addition to the ultra low-light technology, the bright white flashes serve as supplemental lighting in dark environments to sharpen imaging in recorded video.

*Select models only

SMART FUNCTIONALITIES.

When these PIR cameras are connected with Hikvision's K-Series DVRs, the recorder's event filtering feature reduces false alarms. You can also arm and disarm the system according to specified periods of time.

1 Break-in occurs



2 IR heat is detected



3 Event identified

ALARM
FLASHES

KEY BENEFITS



Detection and Response

Detect intruders with Passive Infrared sensing and ward them off with automatically-triggered strobe light.



Clear Evidence

Capture clear video evidence of suspects with bright light when triggered.



Accurate Alarms

The K-Series DVR's Motion Detection will radically reduce both false alarms and video-data storage requirements.

PRODUCT SHOWCASE

2 MP ULTRA-LOW LIGHT CAMERAS



DS-2CE11D8T-PIRL

- PIR detection, 11-meter detection range
- Strobe light, Visual alarm
- Ultra-low light 0.003 lux
- 130 dB WDR, 3D DNR
- EXIR 2.0, smart IR, up to 20 m IR distance
- IP 67



DS-2CE12D8T-PIRL

- PIR detection, 11-meter detection range
- Strobe light, Visual alarm
- Ultra-low light 0.003 lux
- 130 dB WDR, 3D DNR
- EXIR 2.0, smart IR, up to 20 m IR distance
- IP 67



DS-2CE71D8T-PIRL

- PIR detection, 11-meter detection range
- Strobe light, Visual alarm
- Ultra-low light 0.003 lux
- 130 dB WDR, 3D DNR
- EXIR 2.0, smart IR, up to 20 m IR distance
- IP 67



DS-2CE38D8T-PIR

- PIR detection, 11-meter detection range
- Ultra-low light 0.003 lux
- Audio interface
- 130 dB WDR, 3D DNR
- EXIR 2.0, smart IR, up to 20 m IR distance

2 MP CAMERAS



DS-2CE11D0T-PIRL

- PIR detection, 11-meter detection range
- Strobe light
- 0.01 lux, DWDR
- EXIR 2.0, smart IR, up to 20 m IR distance
- IP 67



DS-2CE12D0T-PIRL

- PIR detection, 11-meter detection range
- Strobe light
- 0.01 lux, DWDR
- EXIR 2.0, smart IR, up to 20 m IR distance
- IP 67

5 MP CAMERAS



DS-2CE71D0T-PIRL

- PIR detection, 11-meter detection range
- Strobe light
- 0.01 lux, DWDR
- EXIR 2.0, smart IR, up to 20 m IR distance
- IP 67



DS-2CE11H0T-PIRL

- PIR detection, 11-meter detection range
- Strobe light
- 0.01 lux, DWDR
- EXIR 2.0, smart IR, up to 20 m IR distance
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