HIKVISION®

BUILD A COMPREHENSIVE SHIELD AGAINST INTRUSIONS

Hikvision Perimeter Protection

Perimeter protection is the most basic security system, and serves as the first line of defense against unauthorized intrusions. Hikvision offers a variety of perimeter solutions that adress challenges such as: limited coverage & distance, too many false alarms, and poor video quality at night.

Thermal Video

 Allows you to see the 'unseen,' even in total darkness and foggy/rainy/snowy environments

Visual Video

- Video + Audio dual deterrence
- Solar-powered option
- Latest self-learning technology to decrease false alarms

Alarm Receiving Center

- Visualized Alarm
- Virtual Guard
- Integration with 3rd party alarm receiving software

SCENARIOS/APPLICATIONS:













TEMPORARY, **EASY-TO-DEPLOY CAMERAS IN A CABLE-FREE ENVIRONMENT**



DARKNESS



DeepinView and DeepinMind

INTELLIGENT DETECTION OF VEHICLES AND POTENTIAL INTRUDERS









PREMIUM DETECTION **ACCURACY FOR A** LARGER TERRITORY



Tandem Vu

WIDE-AREA COVERAGE WITH PRECISE DETAILS



SELF-LEARNING PERIMETER PROTECTION

Technology Evolution

With the development of AI, Hikvision applies self-learning technology into the video perimeter products, greatly improving accuracy:

- 24/7 video protection
- · Low false alarm rate with self-learning technology
- · Easy for installation and cost-effective
- Active deterrence with onsite light and sound
- Instant notifications on mobile devices

The professional perimeter solution allows for self-deployment with no manual intervention required. The camera and NVR combined will result in more accurate results within video technology by automating algorithm iterations.

First Generation Deep Learning Algorithms

Human and vehicle classification based on deep-learning algorithm



New Generation Deep Learning Algorithms

Human and vehicle classification based on deep-learning video-streaming analytics

More accurate target classification, eliminating shadow interference and multiple people being mixed in the scene.

The embedded technology within the NVR will remember situations for specific scenarios.





Self-learning Analytics



How Self-learning Analytics Works



HIKCENTRAL ALARM RECEIVING **CENTER SOLUTION**

Professional Protection Made Simple

Visualize Alarm

Link alarms with corresponding video. Empowers the operator to effectively handle alarms and filter false alarms.

Standard Workflows

Eliminate non-standard operation and reduce excessive training costs with predefined standard operation process (SOP)

HCP ReGuard Add-on

Rich Business Applications

No need to switch between different systems. Diversified applications are provided within the unified platform to reduce complexity and improve operating experience.

Purchase on Demand

According to the system requirement, flexibly pay with subscription offer.



Integrate Your ARC Software with Hikvision through IP Receiver Pro

The Hikvision IP Receiver Pro is a Windows server-based protocol converter. This product will manage Hikvision Alarm Panels and CCTV devices, converting Hikvision's private protocol to other protocols, in order to upload alarms more easily.

HCP ReGuard provides customers with integrated remote security management

services at a reasonable cost.



