



FOCUS AND ACT

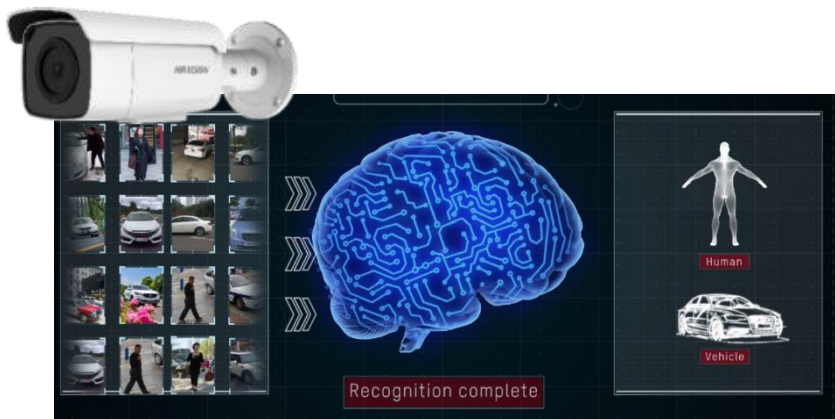
Human and Vehicle Events

New Generation AcuSense Technology

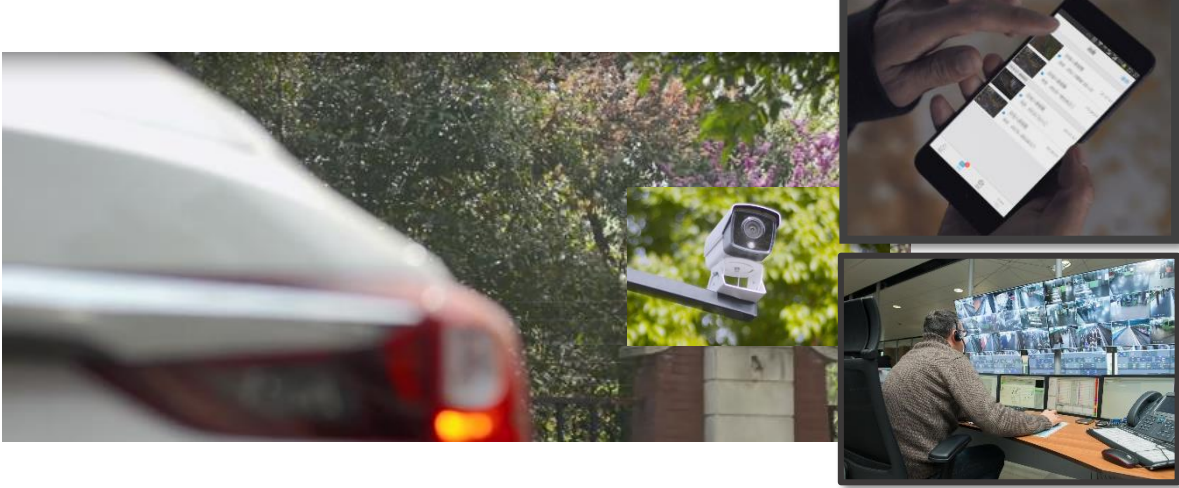
Need a better way to identify potential threats and guarantee property safety? Hikvision AcuSense technology provides an easy way to detect human or vehicle targets and then generate alarms so that the security can take actions before damage is done.

What is AcuSense technology?

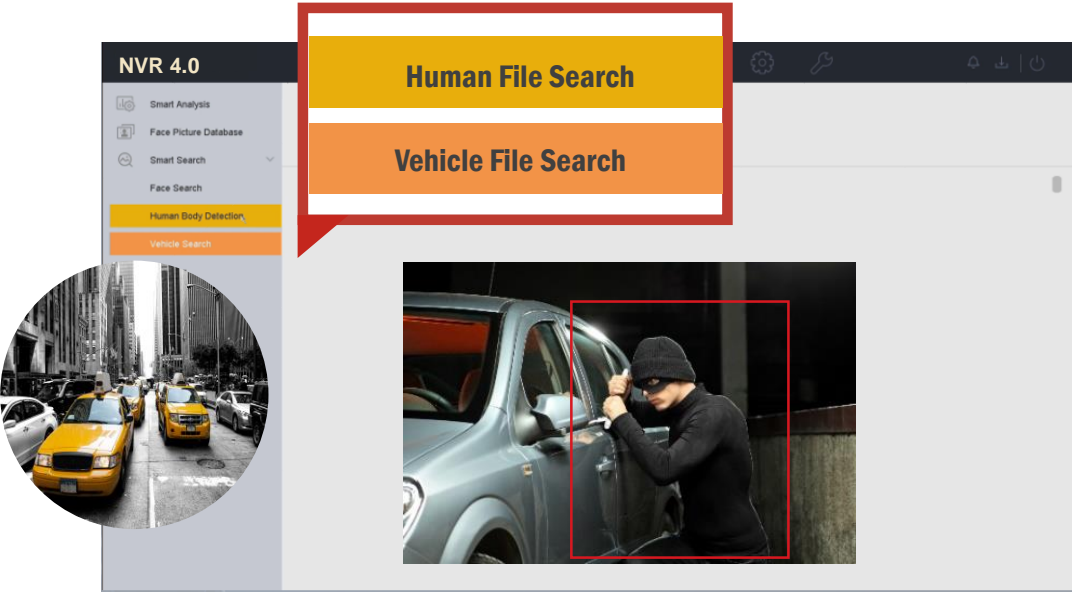
1. Human/vehicle target classification



2. Real-time alerts



3. Quick target search



What's new on 2nd generation AcuSense cameras?

Features	1 st Gen. AcuSense Network Cameras	2 nd Gen. AcuSense Network Cameras
Algorithm improvement on target detection	1 st generation algorithm	2nd generation algorithm with better performance on target detection
Algorithm improvement on target classification	Based on frames	Based on video
Target classification on motion detection	No	Yes
Target classification distance	2.8/4/6/12 mm: 10/15/22/40 m	2.8/4/6/12 mm: 20/25/35/50 m
False alarm reduction ratio	Up to 70% (average estimation, depending on scene)	Up to 80% (average estimation, depending on scene)
Function Compatibility Performance	Conflict between target classification and motion detection, three streams and H.265+	Target classification and motion detection, three streams and H.265+ available simultaneously
Resolution	2/4 MP	2/4/ 8 MP
Low illumination performance	4 MP: 0.012 Lux @ F1.6 2 MP: 0.009 Lux @ F1.6	4 MP: 0.003 Lux @ F1.4 2 MP: 0.002 Lux @ F1.4
Built-in microphone	No	Yes (-U models in 20/21/23)
Connector Panel	No	Yes (VF models, 26/27)
Camera forms	21/23/2T/26/27	20/21/23/2T/26/27
SD card compatibility	Up to 128 GB	Up to 256 GB

Please note: Hikvision false alarm reduction technology is optimised by environmental and installation factors including but not limited to supplemental light level, day/night image quality/performance, installation position & angle, setup, etc. The false alarm reduction rate stated above is NOT automatically guaranteed, because it depends upon the installer getting the best performance accounting for key factors, and accurately following the installation guide provided via the Hikvision UK website.

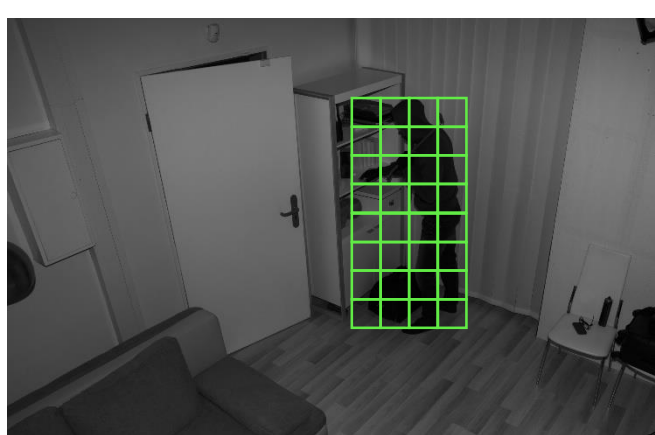
Target classification on motion detection



Easy motion detection



Accurate human/vehicle target classification



* Available with V5.5.130 (to be released on 12.31)

Click Human or Vehicle target type to enjoy accurate motion detection alerts!

Motion Detection

Video Tampering

Exception

Enable Motion Detection

Enable Dynamic Analysis for Motion

Area Settings

Arming Schedule

Linkage Method

Configuration

Normal

Draw Area

Clear All

Detection Target

Human

Vehicle

Sensitivity



PRODUCT SHOWCASE



DS-2CD2086G2-IU
DS-2CD2046G2-IU
DS-2CD2026G2-IU



DS-2CD2146G2-ISU
DS-2CD2126G2-ISU



DS-2CD2386G2-IU
DS-2CD2346G2-IU
DS-2CD2326G2-IU



DS-2CD2T86G2-2I/4I
DS-2CD2T46G2-2I/4I
DS-2CD2T26G2-2I/4I

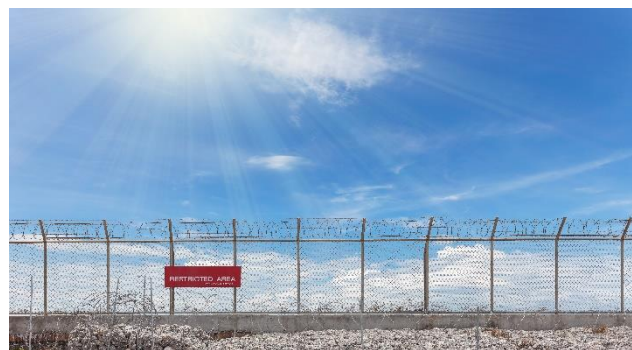


DS-2CD2686G2-IZS
DS-2CD2646G2-IZS
DS-2CD2626G2-IZS



DS-2CD2786G2-IZS
DS-2CD2746G2-IZS
DS-2CD2726G2-IZS

ACUSENSE RECOMMENDED SCENES



Restricted Area



House



Factory



Hotel