K-SERIES NVRS WITH ACUSENSE

Intelligent Analytics to Do More, at GREAT Value

WHAT IS ACUSENSE TECHNOLOGY?

AcuSense is an intelligent video analysis technology based on deep learning algorithms, which detects targets and classifies them into human, vehicle and others. It helps to produce reliable alarms for users.

KEY BENEFITS

Enhanced Decoding Capacity

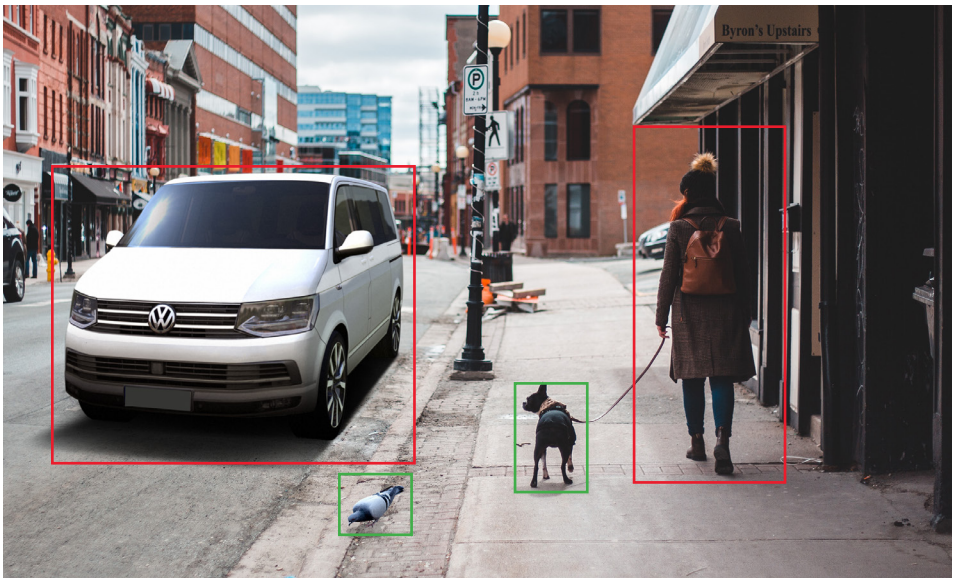
Deploy K series NVRs with AcuSense to enjoy advanced analytic functions and high decoding performance. K series NVRs are an intelligent upgrade for Hikvision Q series NVRs.

	Q Series	K Series with AcuSense	
		If AcuSense Functions Are Not Enabled	If AcuSense Functions are Enabled
Decoding Capacity	5-ch @ 1080p	12-ch @ 1080p	8-ch @ 1080p
Channels for Analytic Functions	0	0	• All channels feature Motion Detection 2.0 • 2-Channel target classification on VCA results*

** Different analytic functions won't work at the same time.*

Focusing on Human and Vehicles

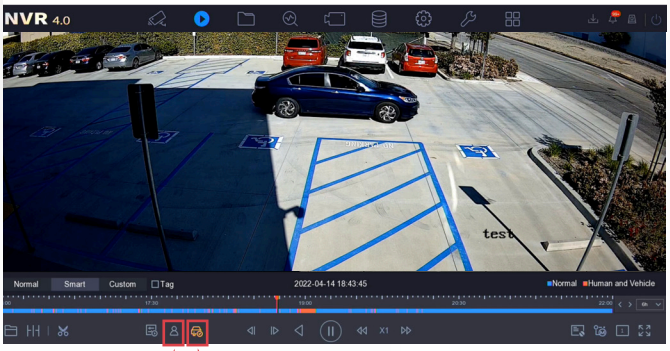
Your valuable time is worth focusing on critical, human/vehicle events and not false alarms. AcuSense enables false alarm reduction so you receive accurate alarm notifications.



Based on Motion Detection (All Channels)

Based on VCA Rules (2-Channels)

Extract Valuable Data More Efficiently



Human Targets

Vehicle Targets

Save Time with Targeted Video Searches

Access More Video Data at One Time

Live view and playback for up to 12 channels for 1080p simultaneously.

- You won't miss any details for each channel due to switching processes during live view.
- Saves time during video playback.

PRODUCTS SHOWCASE

MODEL	DS-7604NXI-K1/4P	DS-7608NXI-K2/8P	DS-7616NXI-K2/16P
FEATURES	• Up to 10-ch @ 1080p (K1) / 12-ch @ 1080p (K2) decoding capacity • All channels target classification based on motion detection • 1-ch (K1) / 2-ch (K2) target classification based on VCA rules • Quick search of human and vehicle targets		

APPLICATIONS

Background:

When customers lose items or accidents happen, incidents should be easy and quickly tracked. However, conventional security products have challenges like:

- Lots of time spent finding the right targets
- Constant disturbance by false alarms on the perimeter

NVRs with AcuSense provide:

- Multiple channel playback simultaneously without switching windows
- Search videos that contain intruders directly without checking one by one
- Receive accurate alarms about human and vehicles

HOTELS

OFFICES

STORES

RESTAURANTS

K SERIES NVR > Q SERIES NVR MIGRATION GUIDE

Q SERIES NVR EOL	DESCRIPTION	MSRP	K SERIES NVR RELEASED	DESCRIPTION	MSRP
DS-7608NI-Q2/8P	8-ch 8 PoE 4K NVR	$ 546.00	DS-7608NXI-K2/8P	8-ch 8 PoE AcuSense 12MP NVR	$ 546.00
DS-7608NI-Q2/ 8P-2TB	8-ch 8 PoE 4K NVR w/ 2TB HDD	$ 709.00	DS-7608NXI-K2/ 8P-2TB	8-ch 8 PoE AcuSense 12MP NVR w/ 2TB HDD	$ 709.00
DS-7608NI-Q2/ 8P-4TB	8-ch 8 PoE 4K NVR w/ 4TB HDD	$ 857.00	DS-7608NXI-K2/ 8P-4TB	8-ch 8 PoE AcuSense 12MP NVR w/ 4TB HDD	$ 857.00
DS-7608NI-Q2/ 8P-8TB	8-ch 8 PoE 4K NVR w/ 8TB HDD	$ 1,050.00	DS-7608NXI-K2/ 8P-8TB	8-ch 8 PoE AcuSense 12MP NVR w/ 8TB HDD	$ 1,050.00
DS-7616NI-Q2/16P	16-ch 16 PoE 4K NVR	$ 765.00	DS-7616NXI-K2/ 16P	16-ch 16 PoE AcuSense 12MP NVR	$ 841.00
DS-7616NI-Q2/ 16P-2TB	16-ch 16 PoE 4K NVR w/ 2TB HDD	$ 928.00	DS-7616NXI-K2/ 16P-2TB	16-ch 16 PoE AcuSense 12MP NVR w/ 2TB HDD	$ 1,022.00
DS-7616NI-Q2/ 16P-4TB	16-ch 16 PoE 4K NVR w/ 4TB HDD	$ 1,002.00	DS-7616NXI-K2/ 16P-4TB	16-ch 16 PoE AcuSense 12MP NVR w/ 4TB HDD	$ 1,102.00
DS-7616NI-Q2/ 16P-8TB	16-ch 16 PoE 4K NVR w/ 8TB HDD	$ 1,250.00	DS-7616NXI-K2/ 16P-8TB	16-ch 16 PoE AcuSense 12MP NVR w/ 8TB HDD	$ 1,376.00
DS-7616NI-Q2/ 16P-12TB	16-ch 16 PoE 4K NVR w/ 12TB HDD	$ 1,522.00	DS-7616NXI-K2/ 16P-12TB	16-ch 16 PoE AcuSense 12MP NVR w/ 12TB HDD	$ 1,674.00