

# AcuSeek NVRs for AI Video Search

Type it, seek fast

Helmeted Person

Puppy

Red Car

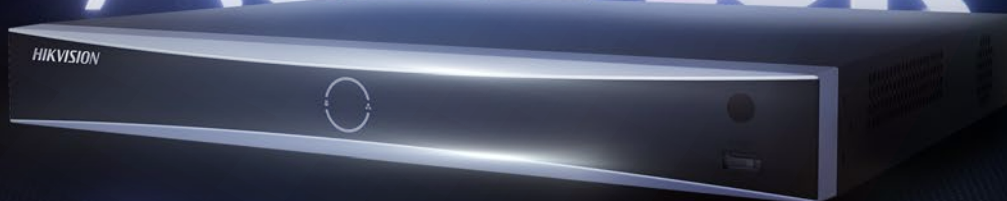
Yellow Truck



Red Hat

# AcuSeek

Vehicles



**HIKVISION**



**Guanlan**

# Why We Need AcuSeek

In security operations, every second counts. Traditional manual video review can take hours to find a single incident, delaying critical responses.



Traditional video search is difficult and limited



Too much video takes too much review time



Miss the best opportunity to recover the loss

## Hikvision's Video Search Tech History

### Smart Search



Draw a rule box to retrieve videos with target objects in a specific area

### AcuSearch



Retrieve all videos of a specific object with just one click

AcuSeek

Man in blue top 



Retrieve videos of objects with feature description by text



# What Is AcuSeek

AcuSeek NVRs, based on **a large multimodal AI model**, enable **video searches using text**, allowing users to quickly find videos featuring a specific object.

-1-

## Search Broadly

Search for objects such as people and cars, or find specific items by connecting them to a certain feature.

-2-

## Search Instantly

Get results in seconds from hours of video footage – no more manual searching frame by frame.

-3-

## Search Accurately

You provide detailed text input, and the system will understand the nuances to reduce false matches.

-4-

## Search Flexibly

Use shortcuts like "find persons" and "find cars," and customize search keywords in multiple languages\*.

\*You can input text in multiple languages not only through PC and mobile software, but also when operating the AcuSeek NVR on-site with a connected display.





# How to Use AcuSeek

You have a **prompt**,  
AcuSeek has a **response**!



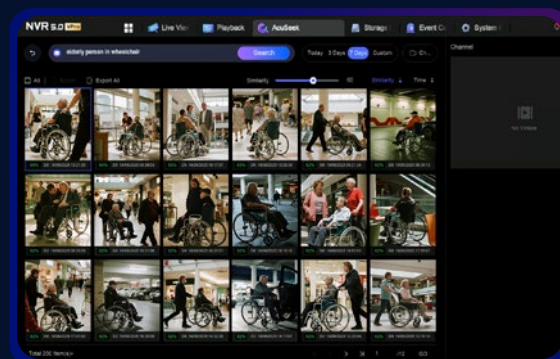
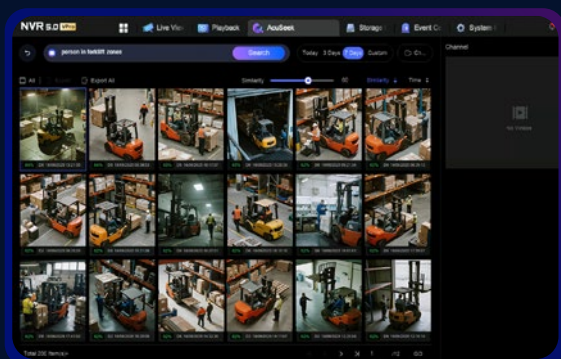
**Factories**

Find persons entering the forklift operating zones



**Shopping Malls**

Locate children or elderly people separated from companions





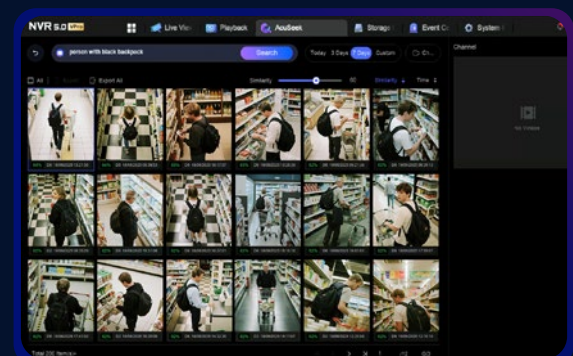
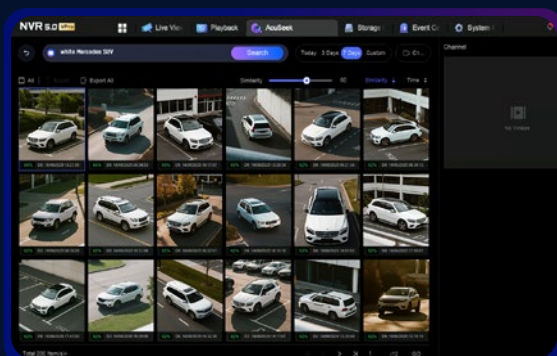
## Business Parks

Assist employees or visitors in locating their parked cars



## Supermarkets

Recover customers' belongings, such as backpacks or handbags





# Operating AcuSeek NVRs from Remote

Two software tools. One unified remote experience.



## Voice or Text, Seek Fast

Conversational interaction in two ways

Note: Voice search is currently available in Hik-Connect only.



## 30+ Language Support

Speak in your language, type in your language

Note: See Hik-Connect and HikCentral Professional datasheets for the complete language list.



## Precise Time-Location Search

Search by time and location for precise results

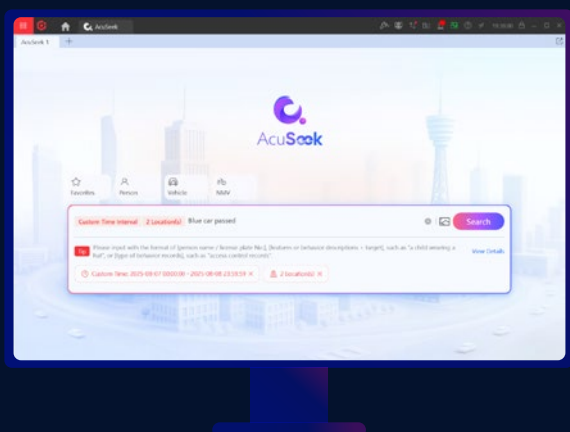
Note: Supported only when accessing an AcuSeek NVR via HikCentral Professional.



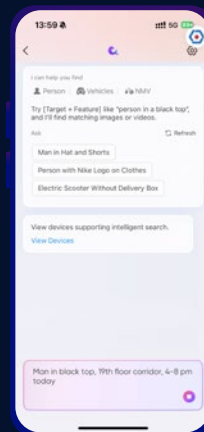
## Multi-Device Video Access

Access and manage videos from multiple devices

## Access with HikCentral Professional (HCP)



## Access with Hik-Connect (HC)



# AcuSeek Product Options



## I/VPro Series NVR

DS-76xxNXI-I2/VPro  
DS-77xxNXI-I4/VPro  
DS-96xxNXI-I8/VPro  
DS-96xxNXI-I16/VPro



## DeepinMind Pro NVR

iDS-67xxNXI-P1  
iDS-76xxNXI-P2  
iDS-77xxNXI-P4  
iDS-96xxNXI-P8  
iDS-96xxNXI-P16



## Fusion Server Ultra

DS-IX2128-C1U/XP  
DS-IX2256-C1U/XP

AcuSeek & AcuSearch	Up to 64 channels with AcuSense cameras	Up to 64 channels with AcuSense cameras; up to 32 channels with non-AI cameras	Up to 256 channels either with AcuSense cameras or with non-AI cameras
Retrievable target range	Persons, vehicles, and objects associated with persons or vehicles	Persons, vehicles, and objects	Persons, vehicles, and objects
Fine-tuning search results by manual	No	Yes (planned)	Yes
No. of modeled objects per day	300,000	600,000	4,000,000
Self-defined application with text input	No	Yes (planned)	Yes

## New Projects with I/VPro Series NVRs



**2/3/7 Line IP Camera and PTZ Camera**  
with AcuSearch



**I/VPro Series NVR**

AcuSeek  
result



HCP / HCL / HC-P / HC-T  
/ Built-in Web / Local GUI

## Renovation Projects with DeepinMind Pro NVRs



**2/3/7 Line IP Camera and PTZ Camera**  
with AcuSearch



**Conventional IP Camera**  
from Hikvision or from a  
3rd Party



**DeepinMind Pro NVR**

AcuSeek  
result



HCP / HCL / HC-P / HC-T  
/ Built-in Web / Local GUI

## Renovation Projects with Fusion Server Ultra



**Conventional IP Camera**  
from Hikvision or from a 3rd Party



**Fusion Server Ultra**

AcuSeek  
result



HCP / HCM / HCM Lite

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