

Hikvision AI Open Platform

Accelerating Diversified and Customized AI Applications

What is Hikvision AI Open Platform?

Hikvision AI Open Platform was developed to solve real-world challenges across diverse vertical markets and to meet a variety of specific user needs. The platform provides a warehouse of algorithm models for end users to train their own AI algorithms by inputting sample images. Users can then load these models onto varied forms of Hikvision products. This platform also features privatized deployment, low learning costs, a friendly user interface, and accelerated algorithm application, allowing end users to customize AI algorithms suited to their own needs and scenarios while keeping their data privacy well protected.

Why should you use Hikvision AI Open Platform?

Simplified Data Management

- Intelligent data labeling
- Visual operating interface

Model-based Training

- AutoML methods & processes
- Low technical threshold

Easy Algorithm Deployment

- Abundant hardware options
- Managed application platform

High Adaptability & Scalability

- Iterative optimization
- Multiple integration interfaces

Inclusive Algorithm Ecosystems

Connecting professional AI service providers and end users with an array of unique application needs



Plentiful Algorithm Models for a Wide Variety of Applications

Object Detection Model

Attribute Classification Model

Operational Security

Food Traceability

Defect Recognition

Mixed Model

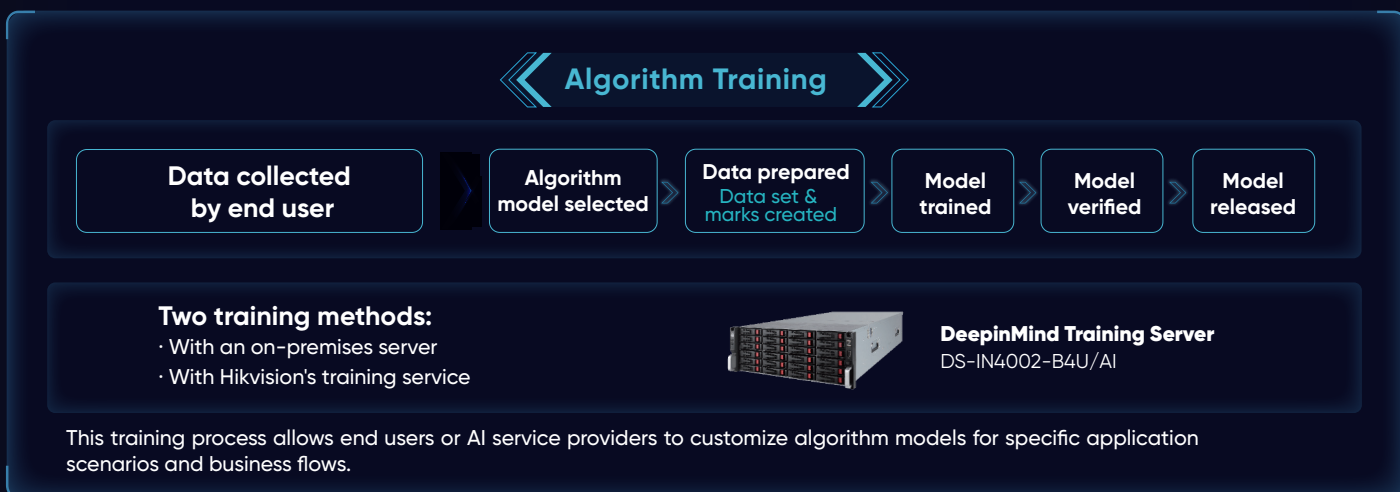
Text Recognition Model

Equipment Inspection

Safe Production

Obstacle Avoidance

How does Hikvision AI Open Platform work?



AI Edge Device Showcase



DeepinView Cameras

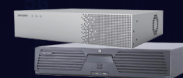
iDS-2CD70x6G0-AP/(F11)(C)
iDS-2CD70x6G0/E-IHSY(/F11)(R)(C)
iDS-2CD71x6G0-IZ(H)S(Y)(D)
iDS-2CD7Ax6G0-IZHS(Y)(C)
iDS-2CD7Ax7G0-XZHS(Y)
iDS-2CD75x7G0-XZHS(Y)
iDS-2CD7Dx7G0-XS
iDS-2CD73x7G0-XS
iDS-2CD7Tx7G0-XHS(Y)

X = 4 MP, 8 MP



Intelligent Servers

DS-IX200x-A7U/LX
DS-IE10xx-03U/BA(O-STD)(A7)



DeepinMind NVRs

iDS-6708NXI-I/X-AI(C)
iDS-9632NXI-I8/X-AI(C)