



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

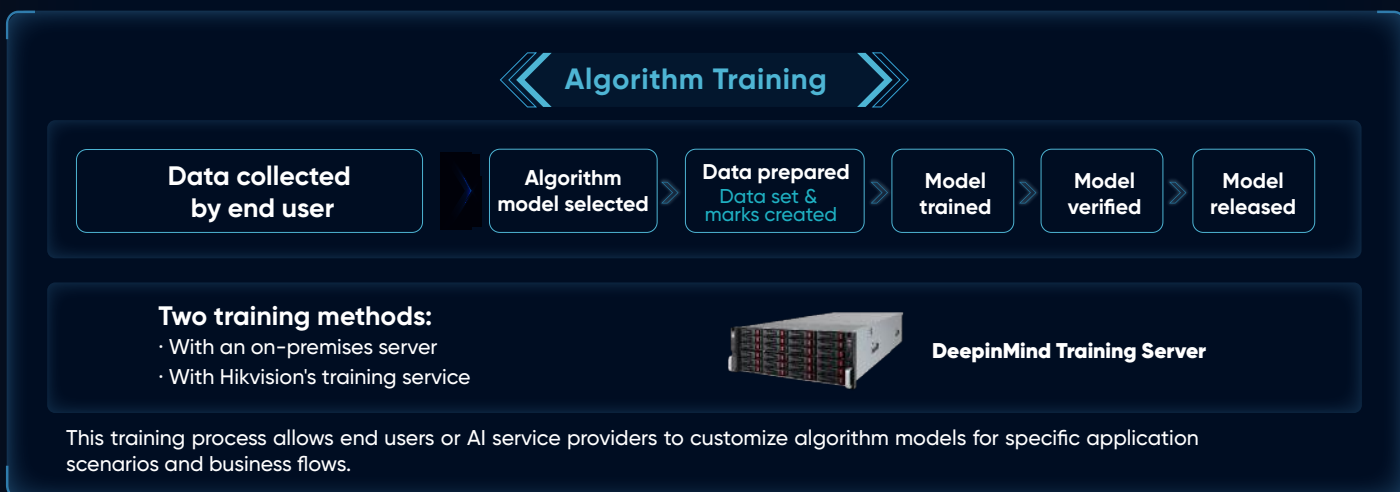


Plentiful Algorithm Models for a Wide Variety of Applications

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 Device Showcase

DeepinView Cameras

The back-end devices support large-scale AI models for higher application accuracy

Intelligent Servers **DeepinMind NVRs**