PRODUCT DOCUMENT

HD Intelligent ANPR Camera — Quick Start Guide

KEDACOM • Installation, lane setup & initial configuration

Before you begin

Confirm the exact camera sub-model and the required lane width, vehicle speed, lighting and mounting position. Use the current Kedacom manual for the exact hardware, lens, power and environmental limits.

1. Position the camera

Mount the camera so the monitored lane is clearly visible and vehicles follow a predictable direction of travel. Avoid obstructions, strong backlighting and unnecessary reflections.

2. Connect network and power

Connect the camera to the approved surveillance network and power arrangement for the exact model. Confirm the network link before configuration.

3. Discover the camera

Use Kedacom's IPCSearch discovery tool to locate the camera on the network. Assign the required IP configuration and set secure administrator credentials.

4. Configure the web interface

Open the camera's browser-based management interface and configure the basic network, video and system settings required by the project.

5. Configure the ANPR scene

Set the recognition area around the defined lane. Position the camera to capture the plate face consistently as vehicles pass through the scene.

6. Test recognition

Run controlled vehicle passes and verify that vehicles are detected, tracked and captured and that license plates are read and logged correctly.

7. Verify attributes and integration

Confirm that the required vehicle attributes are being extracted and that plate/capture events are reaching the required access-control, parking or monitoring platform.

Commissioning checklist

✓ Camera securely mounted
✓ Network/IP configured
✓ Browser management accessible
✓ Lane clearly defined

✓ Vehicle detection tested
✓ Plate recognition tested
✓ Vehicle attributes verified
✓ Events/logs verified
✓ Back-end integration confirmed

Important

Recognition performance depends on the exact camera model, lens, mounting geometry, lane width, vehicle speed, lighting and scene conditions. Use the exact Kedacom model documentation for final commissioning.