



Open your mind, open your business

Dahua Hardware Open Platform



Face Recognition



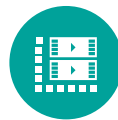
People Counting



Perimeter Protection



Cloud Application

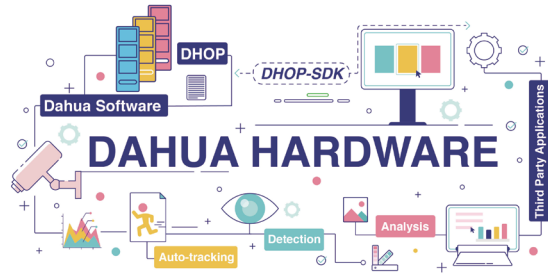


Video Synopsis

Dahua Hardware Open Platform

What is DHOP?

Dahua Hardware Open Platform (DHOP) is an open application platform that allows 3rd party applications to be downloaded and installed on Dahua Network Cameras.



Development Process

- 1 Online Application
- 2 Certification Assessment
- 3 Award Contract
- 4 Provide SDK
- 5 Application Development
- 6 Test and Verification
- 7 Release

Scenarios

DHOP enables the following 3 scenarios:

- Allows 3rd party partners to develop their own applications, eliminating restrictions from Dahua.
- Integrators, resellers, and end users may select the most suitable add-on applications developed by 3rd party partners from official channels. Comprehensive testing and verification will be performed by Dahua to ensure their interoperability and reliability before official release.
- Third party partners can develop their own webpage/web client to manage their applications.

Success Cases

AxonSoft was the first to develop a solution based on the Dahua Hardware Open Platform. An application installed on the camera collects information about moving objects in the frame, including coordinates, direction of movement, size, speed, color, etc. The following 10 companies have been our DHOP partners so far, which allowed their analytics application upload at Dahua cameras by end-users.



Benefits of Joining

Joining DHOP has many benefits, including:

- Strong support is guaranteed both during and after development.
- Tested and verified applications will be released on the Dahua website.
- The potential to participate in various marketing activities and be promoted to Dahua global partner networks.
- A free of charge copy protection service to ensure that all partners' applications have a proper license.



For more information, please refer to:
<https://depp.dahuasecurity.com/openPlatform/332>

* Design and specifications are subject to change without notice.

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DAHUA TECHNOLOGY

No.1199 Bin'an Road, Binjiang District, Hangzhou, China. 310053
Tel: +86-571-87688883 Fax: +86-571-87688815
Email: overseas@dahuatech.com
www.dahuasecurity.com

