





Dahua Technology is a world-leading video-centric smart IoT solution and service provider.

KEY TECHNOLOGIES

Full Colour 2.0



Our new generation of full colour technology can output high-quality colour images even when the white light is off which greatly reduces light pollution. In addition, its 4K resolution makes it possible to catch vivid color details at night.





A portfolio of solutions consisting of project-oriented products which deliver precise, reliable and comprehensive AI solutions to various verticals such as retail, energy, finance and transportation.

WizSense



WizSense is a series of wide range AI products and solutions that adopt independent AI chip and deep learning algorithm. It can recognise human and vehicle in an image with high accuracy, enabling users to focus on real targets.

Х I T E C



ANPR



Automatic number-plate recognition(ANPR) is a technology that uses optical character recognition on images to read vehicle registration plates.

DHOP



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

HDCVI



High-Definition Composite Video Interface (HDCVI) is Dahua's patented in-house technology that enables longdistance HD video transmission over a wide range of application scenarios, at minimal cost.

Dahua Technology offers end-to-end security solutions, systems, and services to create value for city operations, corporate management, and consumers.

