

DHI-IVS-F7200-Pro

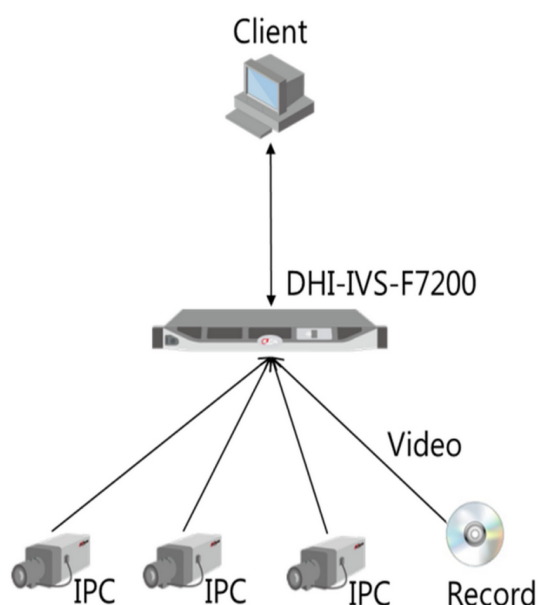
Face Recognition



Overview

DH-IVS-F7200 is a newly released intelligent video analysis software. Featuring multiple functions and applications such as real time facial image capture, database registration, real time database comparison and search, and more, the DH-IVS-F7200 is suitable for use in railway station access control and passenger analysis, metro stations, airport terminals, ports, schools, factories, offices, and other venues where identification is critical.

Layout



Features

- Combines face detection, face image comparison, face image search, and database functionality
- Built-in MySQL database
- Detects faces in designated regions, tracks movement and draws a path, and saves the face image and the overall image that contains the face
- Search captured images according to time or location. Supports single or batch export
- Compare the captured face image with images registered in the database in real-time. Displays multiple personnel sorted by similarity with information such as alarm time, location, and similarity
- Search comparison results according to time or location. Supports single or batch export
- Detects faces within images and compare them with the face library. Engage in multi-person search and order by similarity. Supports single or batch export
- Dynamic comparison library supports up to 100,000 images
- Supports up to 4 channels of simultaneous 1080P detection and comparison (when using recommended server specifications or better)
- Check across the register library and search by personnel information. Results can be ordered by similarity. Supports single or batch export
- Supports register library add, delete, edit, search, and batch import and export.

Hardware Requirements

Main Processor	Intel Xeon E3 1275
Operating System	Windows Embedded 7
Memory	Min 16GB
HDD	1TB
Ethernet Port	2*1000Mbps Ethernet Port