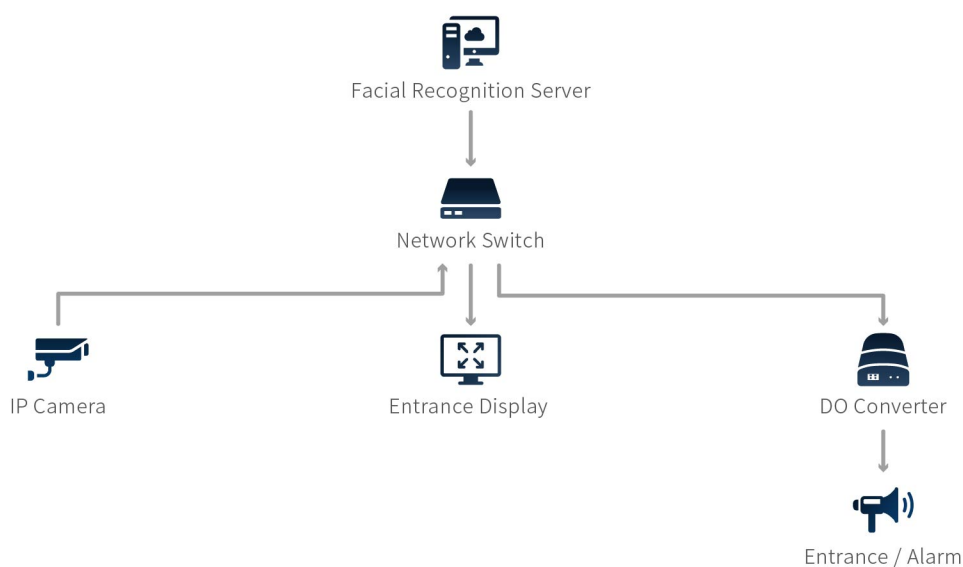


A position-free with fast response identity verification tool can be widely used in access control, attendance management, visitor registration, unwelcome person detection, etc., covering from security monitoring to a newer generation of commercial applications. Customized solutions are available based on users' demands from various fields.

Facial Recognition System

Structure Diagram



System Features



| Instant and Accurate |

The industry-leading accurate system is able to verify multiple faces with instant response result.



| System Integration |

Facial recognition can be integrated with access control and attendance systems.



| Multiple Functions |

In addition to security, facial recognition is also applied in commercial applications. Instantly notify relevant personnel on the mobile devices or the welcome display while the VIP customers arrive, thereby greatly improving service quality and customer satisfaction.



| Core Strategy |

Provide a comprehensive security solution with high resolution IP surveillance cameras.



| Automatic Operation |

The system can analyze and evaluate people, disasters, and other related information based on images as a decision-making center.



| Value Added Service |

Based on big data analyze capability, the system can give proactive advanced alarm instead of instant detection.



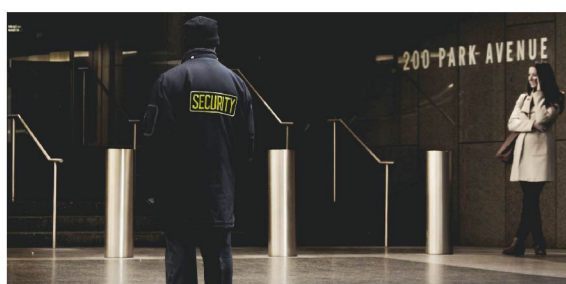
Smart Interaction

With a user-friendly interface and customized integration, the identity can be verified while walking in, and it gives users an excellent interactive experience.



Widely Utilized

Fully customized solutions can be provided for meeting requirements including banks, commercial offices, government, schools, residential communities, exhibition venues, and chain stores, etc.



Community Security

A facial recognition installed in a public zone can improve security. Yet, avoid mistakes made by security guards or property management staff for better service and higher efficiency.



Access Management

Facial data can be built either by taking or importing photos and can be used to create unwelcome or white list for higher efficiency and more secure access management.

Unwelcome list - issue an alert and notify the guard to pay attention
White list - display a welcome message or notify the receptionist



Smart Integration

It can be applied in multiple scenarios, such as access control, employee attendance management, community access & visitor control, and effectively integrated with third-party systems.

Through the personnel image recognition system with linking control of lighting and the HVAC systems, a balanced energy saving and environmental comfort can be achieved.

Product Specifications

Server for single channel

CPU	Intel Core i7-9700K or above
Graphic card	GTX - 1060 or above

Memory	8GB DDR4-3000 or above
HDD	240GB SSD+ 1TB SATA3

IP Camera

Resolution	2MP or above
Others	MJPEG codec & RTSP streaming supported