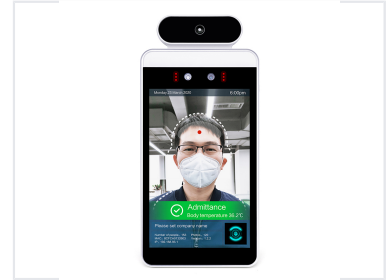


AI Face Recognition Temperature Screening Tablet

This AI temperature measurement tablet uses face recognition for access control and temperature screening. It can be wall-mounted or installed on a 7-line display.



ADDITIONAL IMAGES



Overview

Smart Temperature Screening & Access Control

This AI-powered face recognition tablet provides a comprehensive solution for contactless temperature screening and secure access control. Designed for high-traffic environments like offices, schools, and hospitals, it features advanced binocular wide-dynamic cameras and infrared thermal imaging to ensure quick, accurate readings. The system supports flexible deployment options, including public cloud, LAN, or stand-alone usage, making it highly adaptable to various security infrastructures.

Display & Camera

Display Specifications

8 inch

Screen Size

1280 px

Vertical Resolution

2 MP

Camera Resolution

Camera Features

Binocular Wide Dynamic, Infrared Thermal Imaging, Auto White Balance, LED & IR Flood Light

Performance

Face Recognition Capabilities

- Up to 30,000 face library capacity
- 1:N face recognition support
- 1:1 face comparison support
- Multi-person detection and tracking
- Stranger detection

Temperature Detection

1 m

Optimal Distance

42

Max Temp Range

Hardware & Connectivity

Core Hardware

Component	Specification
CPU	RK3288 Quad-core
Storage	EMMC 8G
Audio	2.5W / 4R speakers
Power Input	DC12V ($\pm 10\%$)

Interfaces & Ports

- 1x RJ45 Ethernet
- 1x USB OTG
- 1x USB HOST
- 1x RS232 Serial Port
- 1x Door Open Relay Output
- Wiegand 26/34 Input/Output

Deployment & Environment

Operating Environment

0 to 40 Operating Temp • -20 to 60 Storage Temp • Wall Mountable