

Temperature Measuring Machine Infrared Facial Attendance

Temperature
measurement

Abnormal
alarm

Pass
control

Attendance

Data
platform

Face
recognition



Face Recognition Infrared Temperature Measurement

Zero-Touch Temperature Measurement

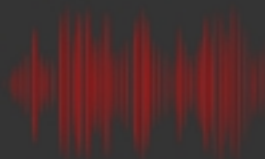


Reduce the Probability of Virus Infection

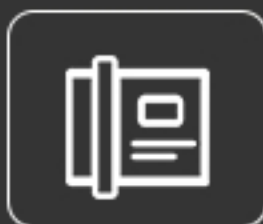
- Temperature measurement
- Face recognition
- Data management
- Attendance



Product Functions



Temperature detect



Pass control & attendance



Abnormal alarm



APP data push



Face recognition



Mass storage

Infrared Face Recognition Temperature Measurement



Offline Storage Data

Upload data online to the cloud

30,000 face
Local Database



Face Recognition

Rapid facial recognition Recognize speed < 300ms





Temperature Detect
Temperature Detection
by Infrared Thermal
Imaging Technology

Voice Announcement

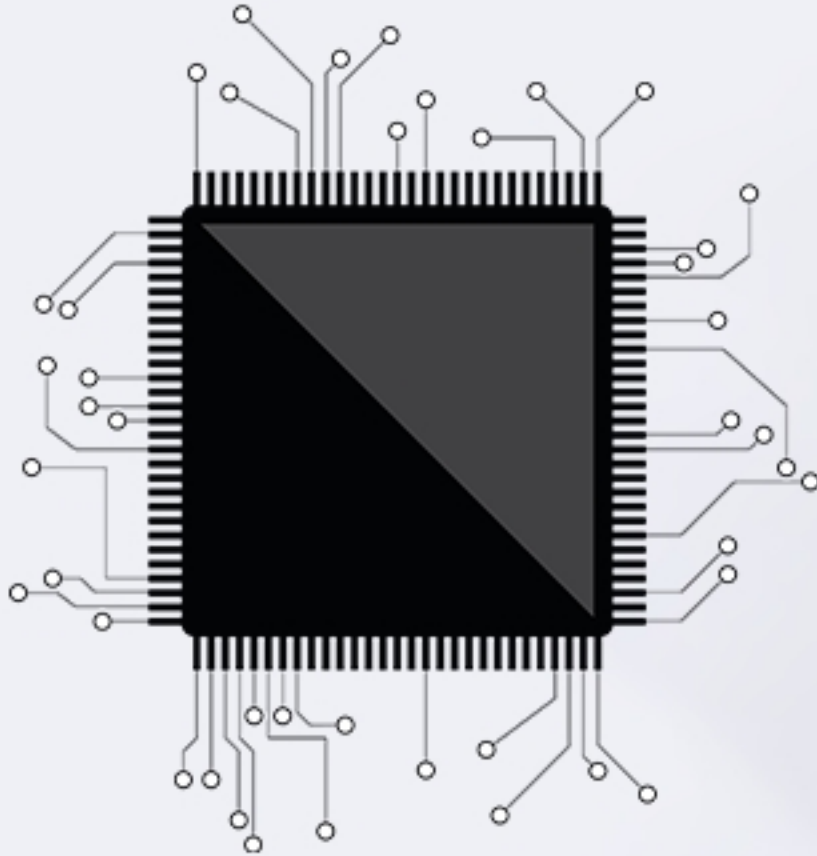


Abnormal temperature
alarm: when the body
temperature exceeds 37.3
degree, device alarm



“Abnormal body temperature
= 37.3°C, not allowed”





**CPU: Android MT6580 Quad
core, 1.3GHz, working
temperature -20°C to 60°C**

5Mp Camera to Support Living Body Detection

Temperature measurement
range: 30-45 (°C) (only for
face recognition) , measuring
accuracy: ± 0.3 (°C)





Product Advantages



1.Mobile APP push data

2.Hi-definition multi-touch screen

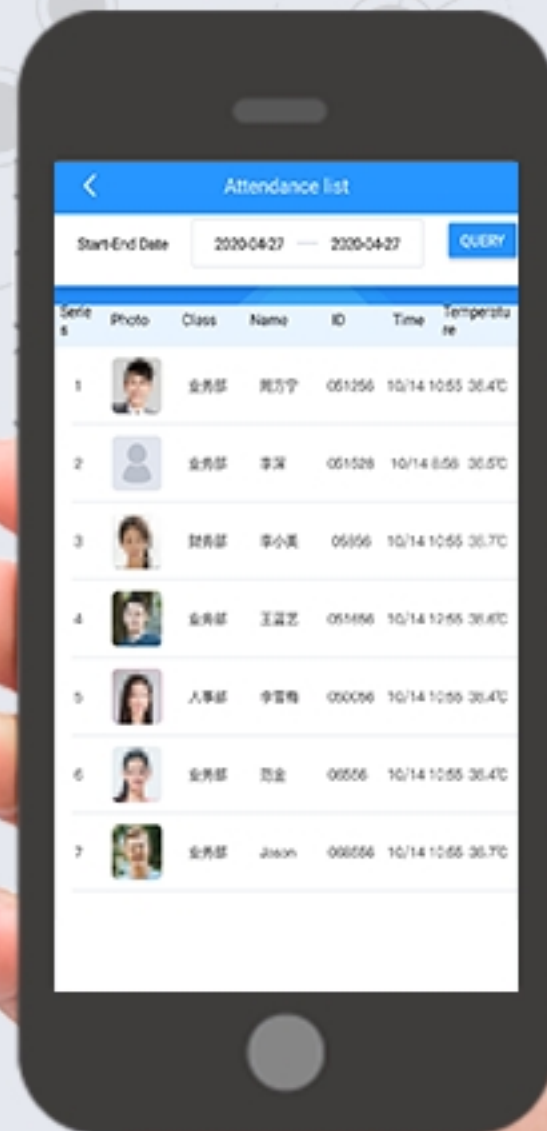
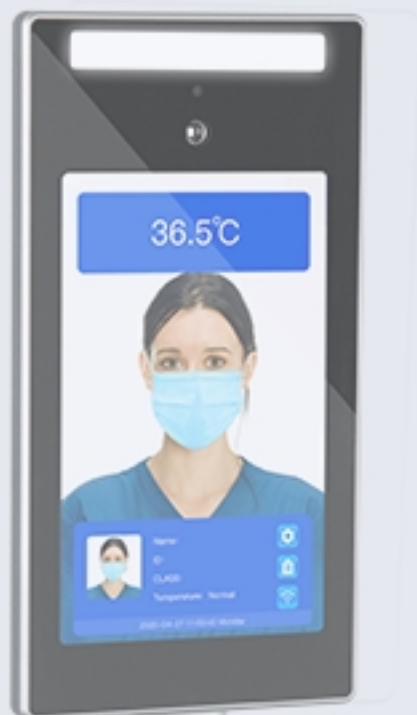
3.Platform with billions of data processing

4. Provide OEM/ODM service

APP Push Data

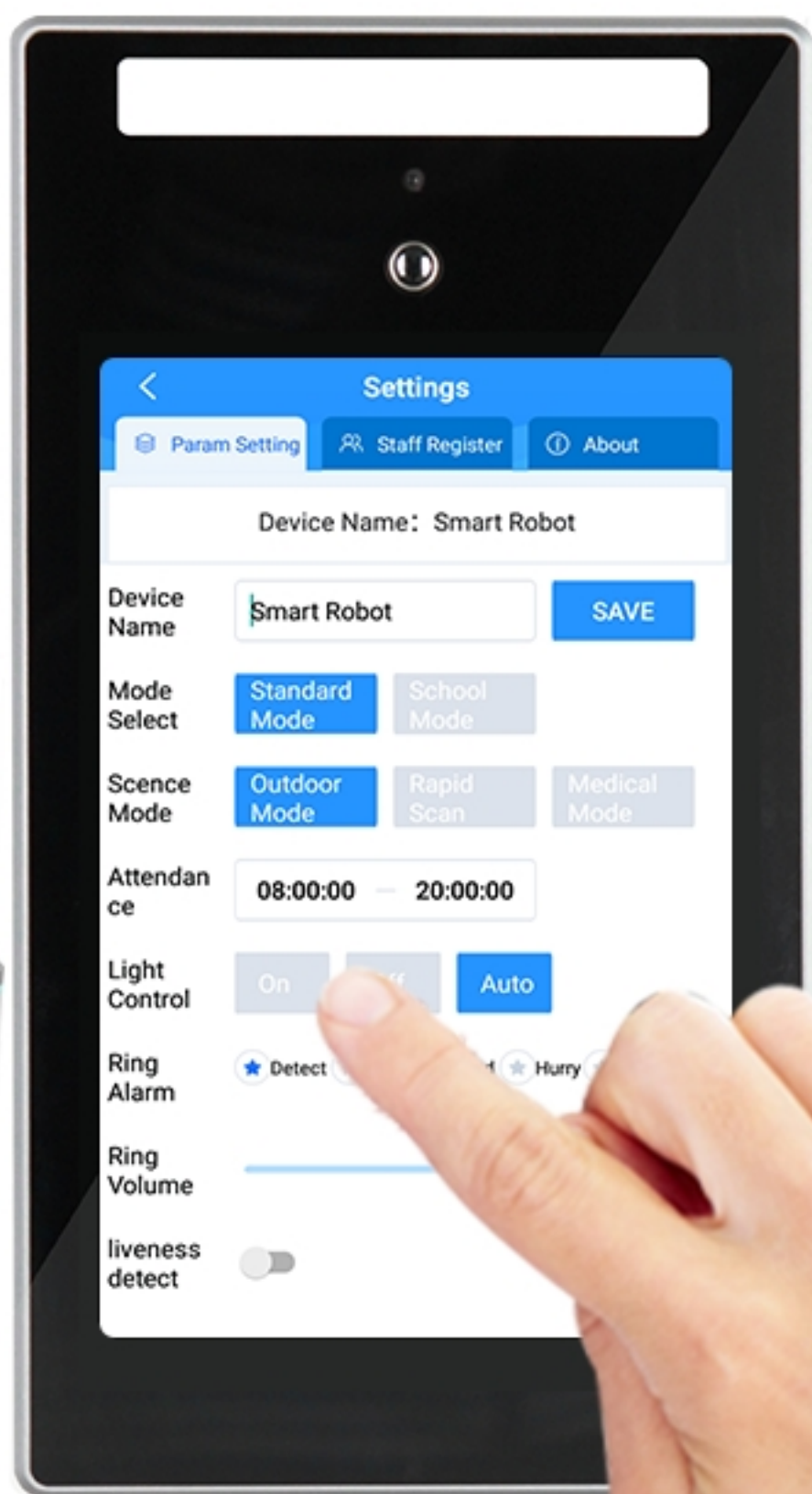


- Mobile APP push Attendance/Temperature data
- Monitor staff / students in or out of office / school
- Check temperature /attendance data by APP



Input Personnel Information on Hi-definition Touch Screen

Hi-definition multi-touch screen: 8 inch IPS display 1280*800 pixel, set temperature mode on touch screen, add and check personnel information on touch screen



Multi-modes to Measure Temperature

Multi-modes to measure temperature: indoor medical mode, indoor rapid screening mode, outdoor mode



Huge Database on Cloud Platform

School database

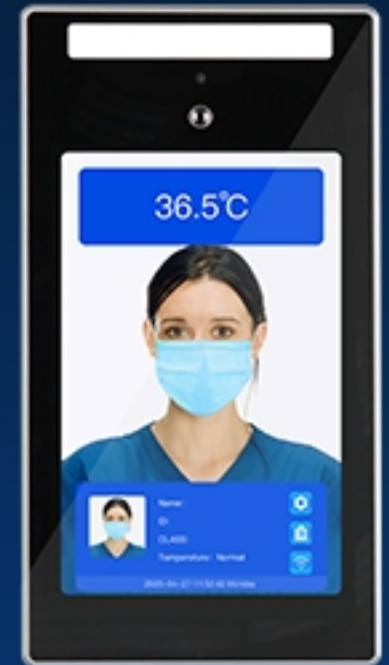
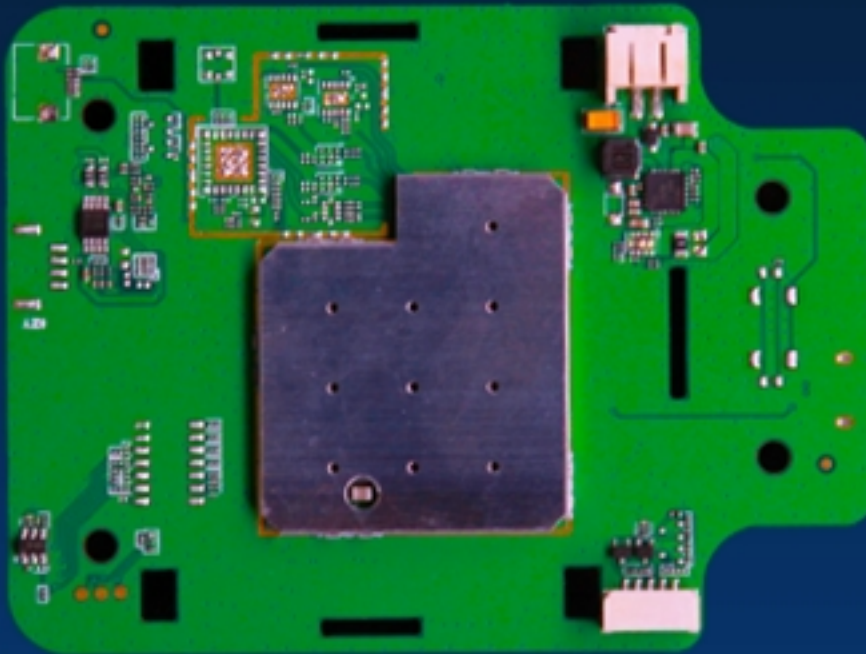
1. School professional face attendance temperature management support billions of data processing
2. Check students temperature and attendance data both on PC and mobile APP
3. when Students entering and leaving the campus ,the attendance and body temperature data will push to the parents mobile APP

Company and Government

1. Temperature measurement and attendance data are automatically uploaded to the company background.
2. The company can manage and export personnel attendance list data.
3. The company manages personnel who leave early and arrive late, and temperature data



OEM/ODM Service



Wiring Signal Expand

support weigand 485/DI&DO/weigand interface signal
connecting for door button, entrance, smart gate and garage
etc.



Multi-Scenarios Use

Suitable for all public places

Entrance
On park

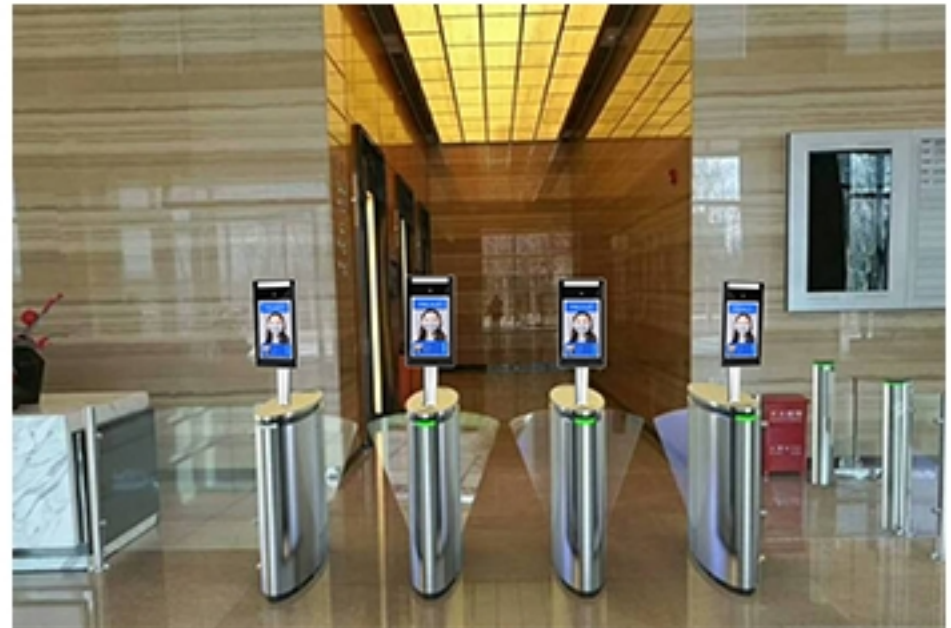
GATE

school Entrance
gate

Access control
entrance



Shcool



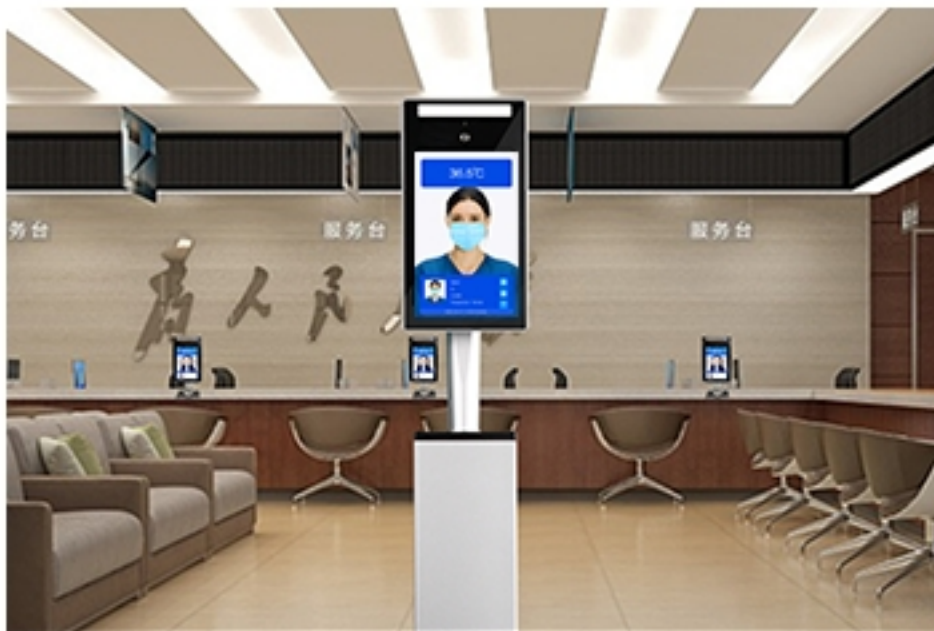
Office entrance



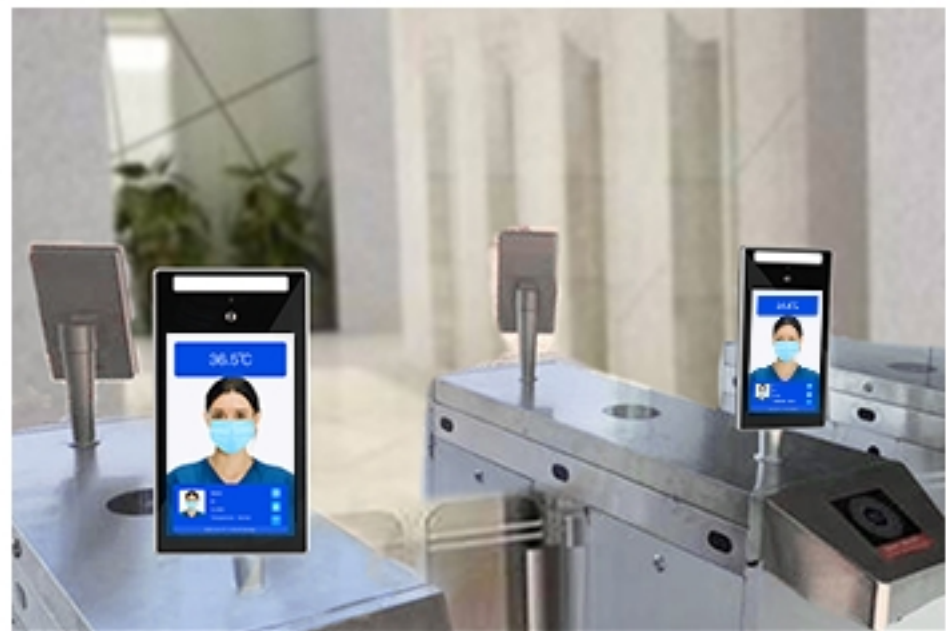
Office gate



Bank



Government



Community

Flexible Installation



Table type



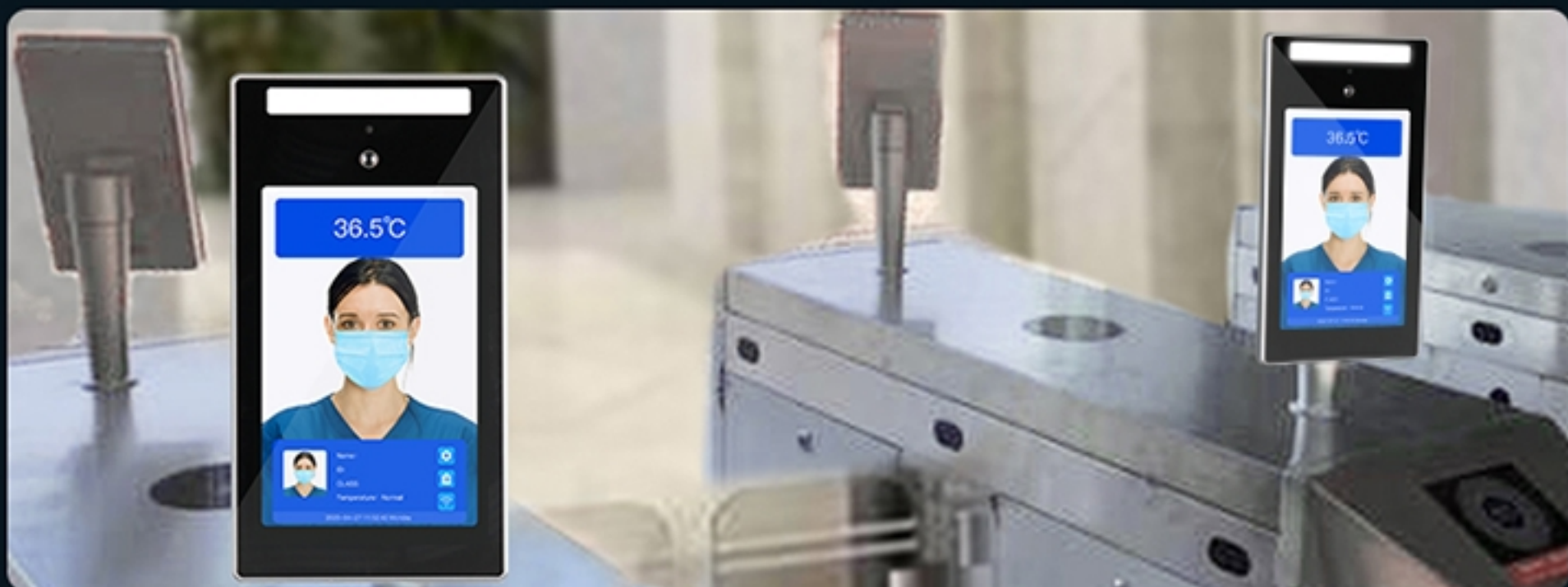
Gate type



Wall hanging type



Column stand



Perfect Appearance

classical design



Hi-resolution Camera



Hi-Definition LCD Touch Display



Metal protective backcover

Panel Display



Machine Transferring Line



Specification Parameter



Hardware parameters

Model	CS2020
OS	Android
IR Camera	5Mp pixel
Display	8 inch , 800*1280@60HZ
Memory	RAM 1GB
Storage	ROM 8GB
CPU	MTK Quad core 1.3GHz

performance parameter

Face Recognition distance	0.3-0.7m
Face Recognition speed	< 300ms
Face stored	at least 30,000 people
Power supply	DC12V/2A
Product size	261*138*29mm (L * W * H)

