

PRODUCT DESCRIPTION

MAIN FEATURES

- Face Recognition
- Non-contact accurate temperature measurement
- Abnormity high temperature warning
- Mask detection
- Hand Disinfection

APPLICATIONS

- Hotel Lobby
- Airport
- Train Stations
- Hospitals
- Restaurants
- Schools
- Universities
- Shopping Malls
- Local Government



Mask detection



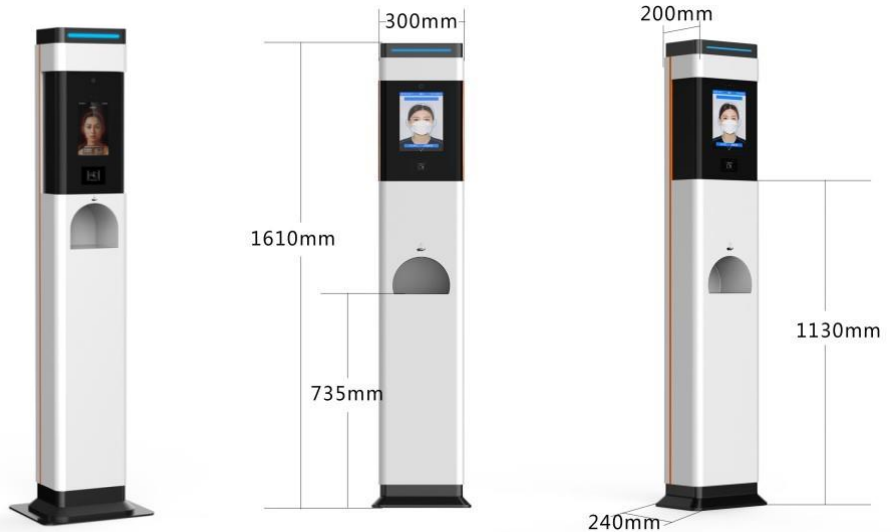
Face recognition



Fever warning



Temperature Measurement



TM 001 AX



TM 001 AX

Product Overview

- ✓ High performance, High reliability, High stability Android system
- ✓ With the industry-leading algorithm as the core technology
- ✓ Standard local 20,000 pieces face library, face recognition accuracy >99.97%, recognition speed <100ms
- ✓ Binocular living anti - counterfeiting function, prevention of deception of pictures and videos
- ✓ 8-inch A-gauge LCD display, projection capacitive touch screen technology, full graphic design of operation interface
- ✓ Adopt 2 million intelligent wide dynamic sensors, fearless of strong light, backlight and dark complex light environment
- ✓ Support the functions of body temperature detection, temperature display and temperature abnormal automatic alarm
- ✓ Infrared and RGB double complement light (backlight) to ensure weak light identification without interference
- ✓ Support optional wired /WIFI/4G communication
- ✓ Support multi-language broadcasting

Product Parameter

- ✓ Model: LKS-TM001A LKS-TM001W LKS-TM001T
- ✓ OS: Android 7.1.2 System
- ✓ Camera: 2 million wide dynamic, in vivo dual photography, strong backlight resistance
- ✓ Touch Display Screen: Capacitive touch screen, 8-inch a-gauge LCD (16:10)
- ✓ Authentication Mode: Face recognition, temperature detection, optional IC, ID card
- ✓ Measuring Temperature Range: 0°C ~ 50°C
- ✓ Temperature Measurement accuracy: $\pm 0.2@30\text{CM}$ $\pm 0.3@50\text{CM}$
- ✓ Storage Capacity: 20,000 faces database and 150,000 records
- ✓ External interface: USB RJ45 RS232 TTL reset switch WIFI antenna interface
- ✓ Working Voltage: DC12V $\pm 20\%$
- ✓ Communication Mode: Wired network, WIFI, optional 4G
- ✓ Styles: Wall - mounted, desktop, vertical for adults/ kids
- ✓ Installation: Wall mounting bracket vertical bracket desktop bracket bracket installation
- ✓ Input Power: AC 110-240V Output power DC 12V 5A
- ✓ Standby Power Loss: < 0.5W Speaker Power 8 Ω 1W
- ✓ Rated Power Consumption: < 20W
- ✓ Working Temperature: 10°C ~ 35°C
- ✓ Operating Humidity: 0% ~ 90%RH
- ✓ Storage Temperature: -10°C ~ 60°C
- ✓ Storage Humidity: 0% ~ 65%RH