

Visible Light Facial Recognition Terminal

Add-on 4G Communication



Features

- Enhanced Visible Light Facial Recognition
- Better hygiene with touchless biometric authentication, masked individual identification increases FAR
- Anti-spoofing algorithm against print attack (laser, color and B/W photos), videos attack and 3D mask attack
- Communication mode: TCP/IP, RS232, RS485, Wiegand in/out, WIFI and 4G
- Built-in ID reader of 125Khz, Optional 13.56Mhz IC (MF) card
- Multiple Verification: Face / FingerPrint / Palm / Card / Password / QR Code(optional)
- Two-way audio and one-way video communication
- Supplement light with adjustable brightness
- Professional web based management software
- Recognition distance: 0.3-2 meters



Face Verification



Palm Verification



Fingerprint Verification



Card Verification



QR Code (optional)



Built-in WiFi

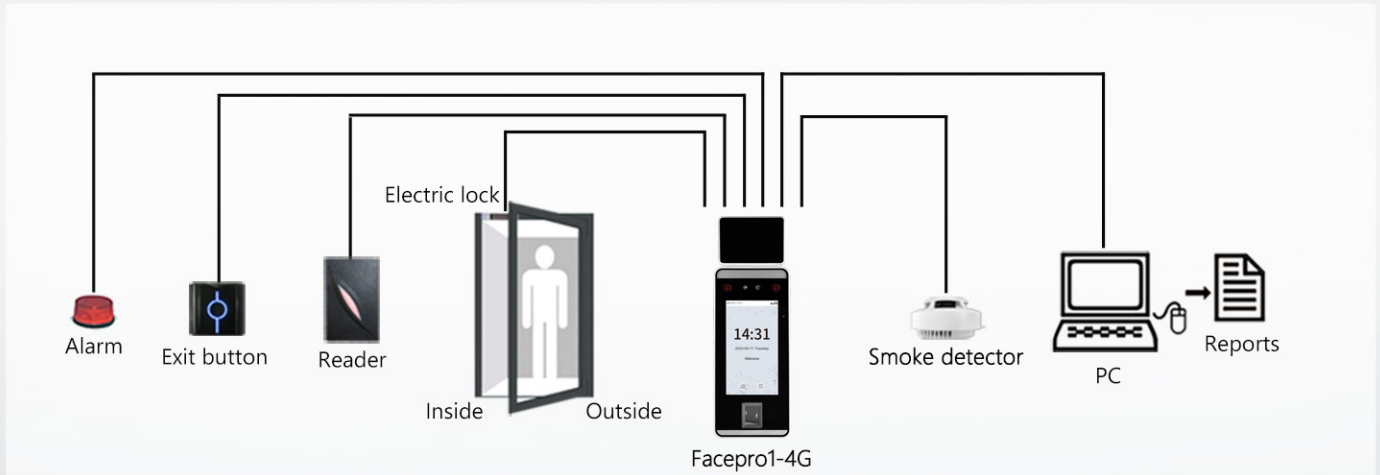


Built-in 4G



Masks Detection

Working Application



Specification

Display	5-inch Touch Screen
Face Capacity	6,000
FingerPrint Capacity	6,000
Palm Capacity	3,000
Card Capacity	10,000 ID Cards , Optional IC(MF) Card Function
Transactions	200,000
Communication	TCP / IP, WIFI, Wiegand input / output, RS485, RS232, 4G
Standard Functions	ADMS, T9 Input, DST, Schedule Bell, Camera, 9 Digit User ID, Access Levels, Groups, Holidays, Anti-passback, Record Query, Tamper Switch Alarm, Multiple Verify Mode, Video intercom
Hardware	Dual Core CPU, Memory 512MB RAM / 8G ROM 2MP WDR Low Light Camera, Adjustable Light Brightness LED
Operation System	Linux
Access Control Interface	3rd Party Electric Lock, Door Sensor, Exit Button, Alarm output, Auxiliary Input
Optional Functions	13.56MHz IC(MF) Card
Face Recongnition Speed	≤1s
Power Supply	Power Supply 12V/3A
Operating Humidity	Operating Humidity 10%-90%
Operating Temperature	Operating Temperature -10 °C~45 °C
Dimensios	91.93*202.93*21.5mm

Structure & Connection

