Linux-Based Access Control and T&A Terminal
with Visible Light Facial Recognition

Face3M

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 and WIFI
- Built-in ID reader of 125Khz, Optional 13.56Mhz IC (MF) card
- Multiple Verification: Face / Palm / Card / Password
- Supplement light with adjustable brightness
- Professional web based managment software
- Recognition distance: 0.3-2 meters

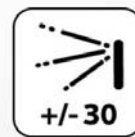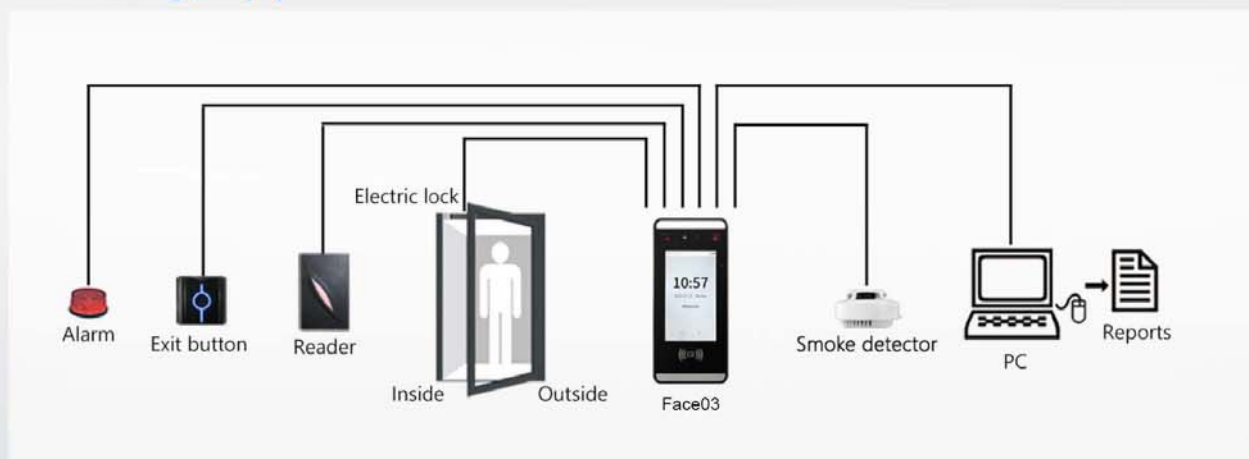| Face Verification | Card Verification | Palm Verification | Built-in WiFi | Proactive Facial Recognition | Wide Pose Angle Acceptance | Touchless for Better Hygiene |

Working Application

Specification

Display	5-inch Touch Screen
Face Capacity	3,000
Palm Capacity	1,500
Card Capacity	3,000
Transactions	150,000
Communication	TCP/IP, WIFI(Optional), Wiegand input/output, RS485
Standard Functions	ID Card, ADMS, T9 Input, DST, Camera, 9 digit user ID, Acess Levels, Groups, Holidays,
	Anti-passback, Record Query, Tamper Switch Alarm, Multiple Verify Modes
Hardware	900MHZ 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 Card / WiFi
Face Recongntion Speed	≤1s
Power Supply	12V/3A
Operating Humidity	Operating Humidity 10%-90%
Operating Temperature	Operating Temperature -10 °C~45 °C
Dimensios	202.93*91.93*2.5mm

Structure & Connection