

Visible Light Facial Recognition Terminal



VL6

Features

- Enhanced Visible Light Facial and Palm 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/ FingerPrint / Card / Password
- Supplement light with adjustable brightness
- Professional web based management software
- Recognition distance: 0.3-2 meters



Face
Verification



Fingerprint
Verification



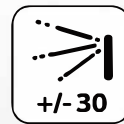
Built-in
WiFi



Masks
Detection



Proactive Facial
Recognition

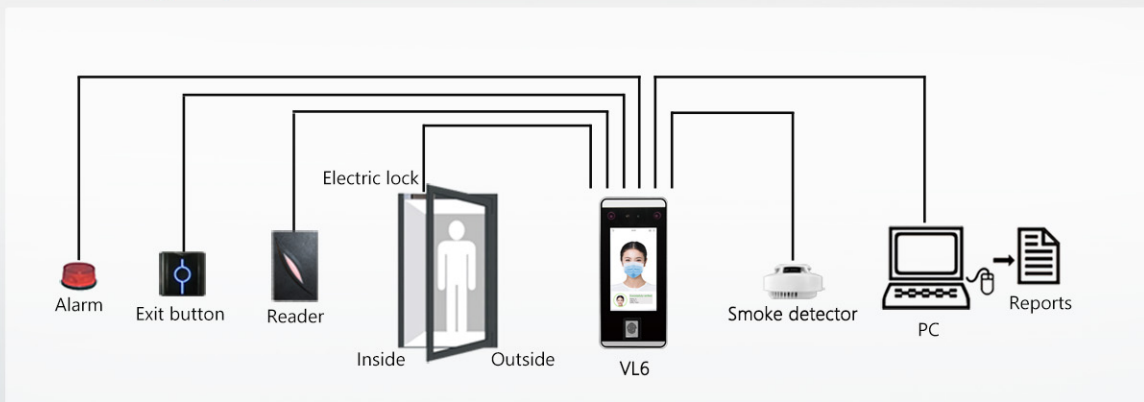


Wide Pose Angle
Acceptance



Touchless for
Better Hygiene

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
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
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 Recongntion 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

