SpeedFace-V5L

ZKTeco

Linux-Based Hybrid Biometric
Access Control and Time & Attendance Terminal
with Visible Light Facial Recognition

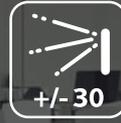| Proactive Facial Recognition | New Height of Anti-Spoofing | Speedy Recognition | Wide Pose Angle Acceptance (+/- 30) | Touchless for Better Hygiene |

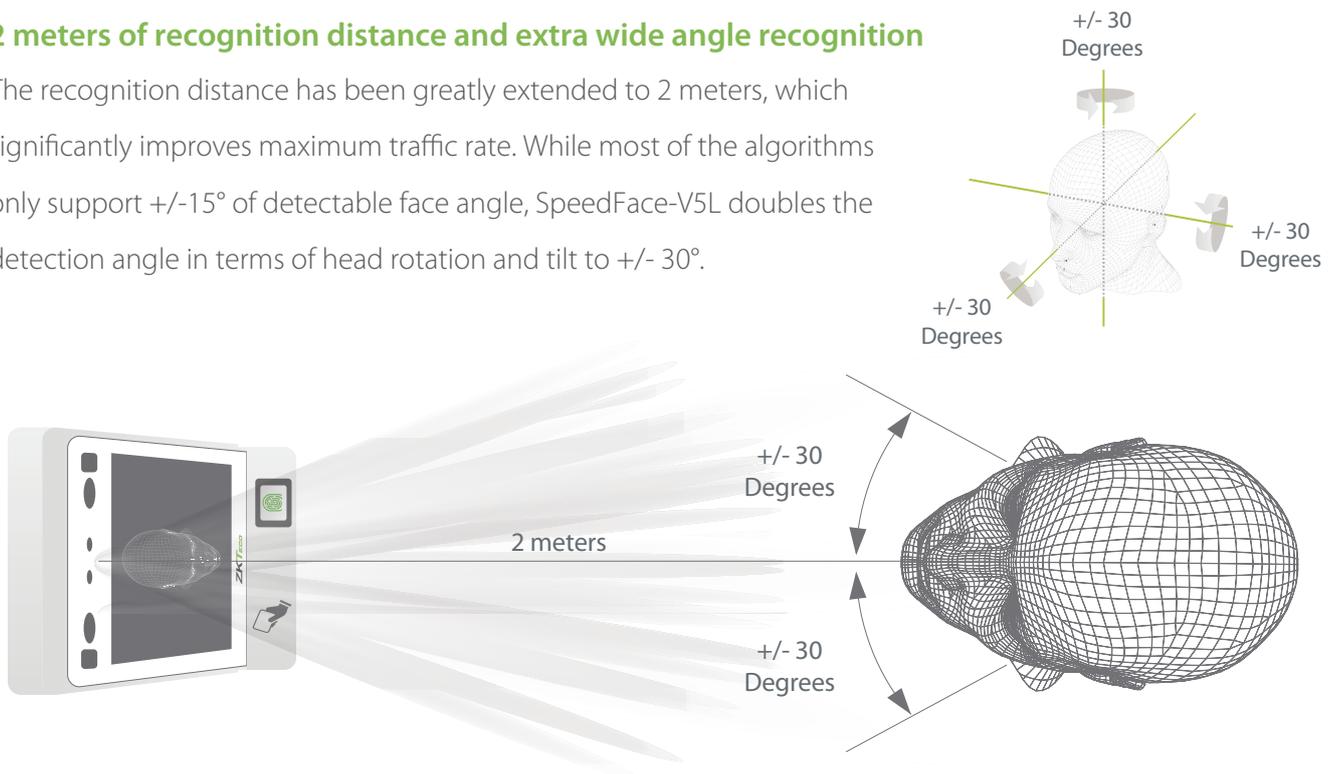Compatible with
ZKBio Access

Features

- Visible Light Facial Recognition
- Anti-spoofing algorithm against print attack (laser, color and B/W photos), videos attack and 3D mask attack
- Multiple verification methods: Face / Fingerprint / Card / Password
- Available card modules: 125KHz ID card (EM) / 13.56MHz IC card (MF)
- Supplement light with adjustable brightness
- 6,000 face templates capacity

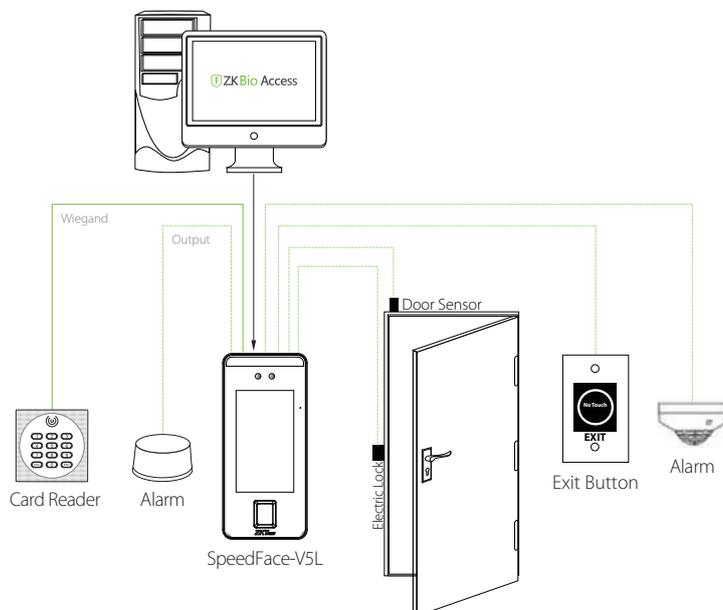## 2 meters of recognition distance and extra wide angle recognition

The recognition distance has been greatly extended to 2 meters, which significantly improves maximum traffic rate. While most of the algorithms only support +/-15° of detectable face angle, SpeedFace-V5L doubles the detection angle in terms of head rotation and tilt to +/- 30°.

+/- 30 Degrees

+/- 30 Degrees

+/- 30 Degrees

+/- 30 Degrees

+/- 30 Degrees

2 meters

Specifications

Display	5" touchscreen
Face Capacity	6,000
Fingerprint Capacity	6,000 (Standard); 10,000 (Optional)
Card Capacity	10,000
Transactions	200,000
Operation System	Linux
Standard Functions	ID Card, ADMS, T9 Input, DST, Camera, 9-digit User ID, Access Levels, Groups, Holidays, Anti-passback, Record Query, Tamper Switch Alarm, Multiple Verify Modes
Hardware	900MHz Dual Core CPU; 512MB RAM / 8G Flash; 2MP WDR Low Light Camera; Adjustable LED Supplement Lighting
Communication	TCP/IP, WiFi (Optional), Wiegand input / output, RS485
Access Control Interface	3rd Party Electric Lock, Door Sensor, Exit Button, Alarm output, Auxiliary Input
Optional Function	13.56MHz IC Card (MF)
Facial Recongntion Speed	≤1s
Biometrics Algorithms	ZKFace V5.8 & ZKFinger V10.0
Power Supply	12V 3A
Working Humidity	20%-80%
Working Temperature	0℃ ~ 45℃ (32℉ ~ 113℉)
Dimensions (W*H*D)	91.93 * 202.93 * 21.5 (mm)
Supported Softwares	ZKBioAccess

Configuration

Card Reader | Alarm | SpeedFace-V5L | Electric Lock | Door Sensor | Exit Button | Alarm

Optional Accessories

RS485 Fingerprint Reader | RFID Reader | Exit Button

Electric Lock | Alarm | Sensor

Dimensions(mm)

91.93 | 21.50 | 202.93