June, 2025

New Products Introduction

INTRODUCTION

Introduction

ZKTeco

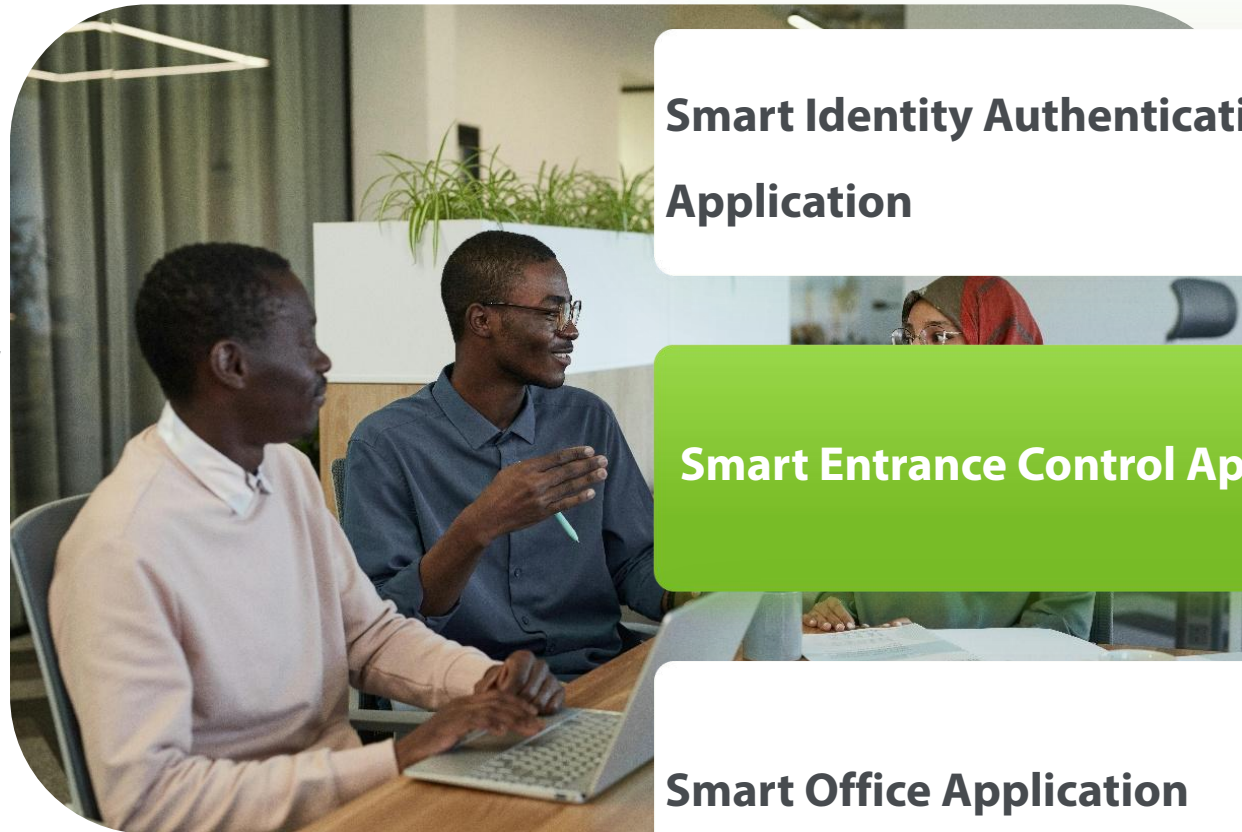## ZKTeco at a Glance

ZKTeco offers services on all fronts to public-service, enterprise-level and personal users.

ZKTeco dedicates itself in the three industries including:

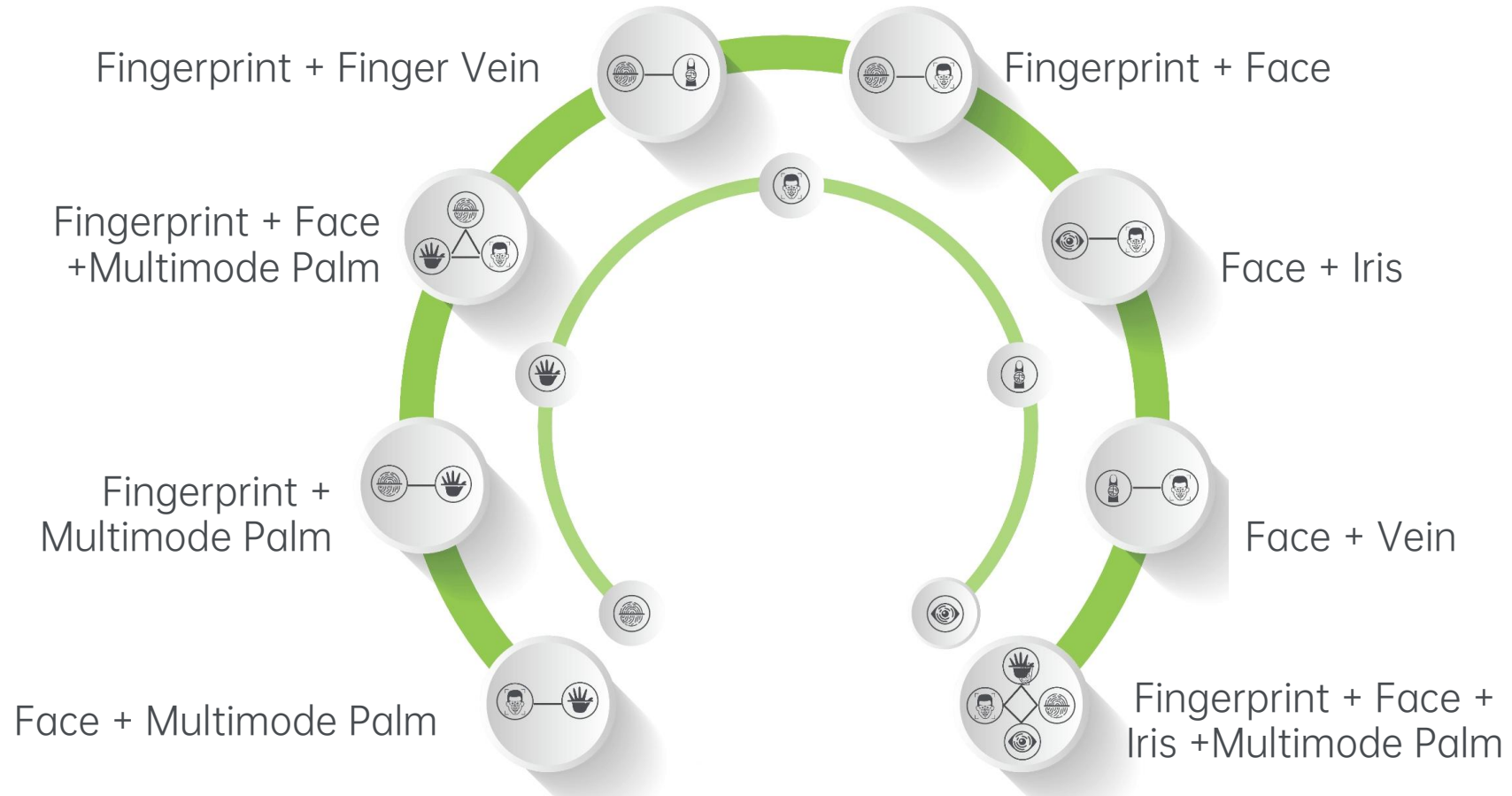**Smart Identity Authentication Application**

Smart Entrance Control Application

Smart Office Application

Core Biometric Technology

Fingerprint + Finger Vein

Fingerprint + Face

Fingerprint + Face +Multimode Palm

Face + Iris

Fingerprint + Multimode Palm

Face + Vein

Face + Multimode Palm

Fingerprint + Face + Iris +Multimode Palm

Time Attendance & Access Control Products

ZKTeco

ZKTeco is a globally renowned enterprise with biometric authentication as its core techniques, which dedicates itself in **Smart Identity, Smart Entrance Control and Smart Office Application**

Time Attendance

Obtain the attendance record of groups and individuals in a specific place and within a specific time period in some way

Access Control

manage who can access which doors (where) at what time (when) by which verify type (how), and provide afterwards query record(record can use for time attandence)

SenseFace Series

SIP-Ready Multi-Biometric Access Control Terminal
with Video Intercom Capability
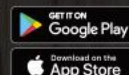
Facial Authentication

RFID

Fingerprint

Video Intercom (SIP)

433 Wireless Doorbell

Compatible with
ZKBio CVAccess

Compatible with
ZKBio Zlink

Zlink

GET IT ON
Google Play

Download on the
App Store

SenseFace 7A   SenseFace 7B   SenseFace 4A   SenseFace 3A   SenseFace 2A

LINUX

SenseFace Series Summaries

ZKTeco

1

Multi-Functional Access Control

Supports facial, fingerprint and card authentication, but also has a video intercom function via SIP protocol (Version 2.0) (Support **Enhanced Video Intercom experience**) and supports ONVIF protocol.

2

Advanced Biometric Technology

SenseFace Series uses the latest intelligent engineering facial authentication, in-glass fingerprint authentication or ZK optical fingerprint verification technology, offering secure biometric authentication to defense against fake photos and video attacks.

3

Hardware Selection

CPU: Dual Core@1GHz

RAM: 512MB; ROM: 8GB

Platform: ZAM70 (New)

Biometric Algorithm:ZKFace V4.0 / ZKFingerprint V13.0 or V10.0 Conversion

4

Flexible communication protocols support

Multiple communication methods: TCP/IP, Wi-Fi, USB, Wiegand/ RS-485(★) and provides protocol conversion, for example, switch from AC Push to TA Push, to meet different needs of network environments.

Note: Features and parameters with ★ are not available in all devices.

ZKTeco

The Devices

SenseFace 2

2.4"@ TFT Color LCD Screen

(320*240)

FP: 3K

Face: 1.5K

RFID: 3K

SenseFace 3

2.8" @ TFT Color Touch LED Screen

(240*320)

FP: 6K (★)

Face: 3K

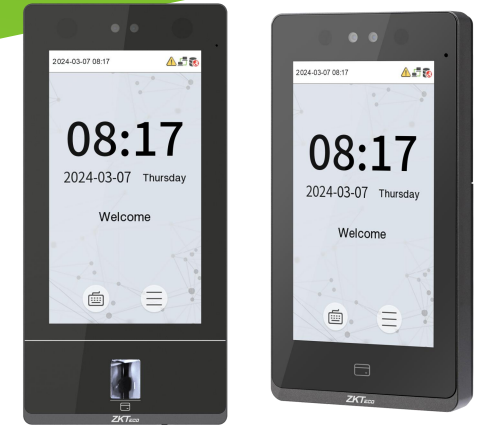RFID: 6K

SenseFace 4

4.3"@ TFT Color Touch LED Screen

(272*480)

FP: 8K (★)

Face: 6K

RFID: 8K

SenseFace 7

7"@ TFT Color Touch LED Screen

(600*1024)

FP: 1W (★)

Face: 1W

RFID: 5W

Simple Access Control Functions

Electric Lock; Door Sensor; Exit Button.

12V 1.5A Power.

Biometric Modes

Visible Light Facial Authentication Technology

and ZK Optical Fingerprint Verification.

Operating Temperature and Humidity

-5°C to 45°C ;

20% to 80% RH (Non-condensing).

User Data Synchronization

User data can be downloaded / uploaded via

USB drive from one device to other one.

* USB driver to download data and please

make sure to use FAT32 format.

ZKTeco

Protection Rating

Attained IP65 Protection Rating With
Dustproof and Waterproof.

Biometric Modes

Visible Light Facial Authentication Technology and
In-glass fingerprint technology. (Despite the lack of adequate lighting, it
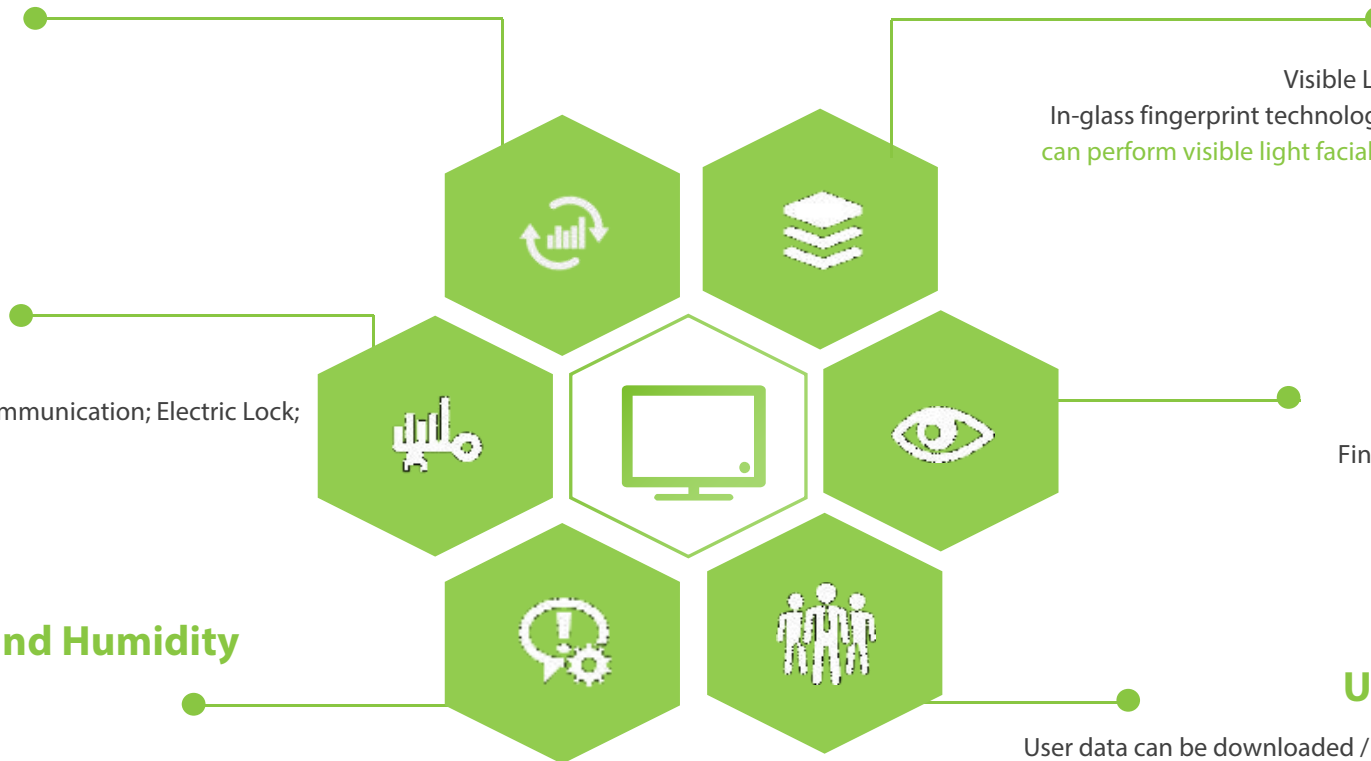can perform visible light facial authentication without supplement light.)

Advanced Access Control Functions

Wiegand input or output shared; RS485 communication; Electric Lock;
Door Sensor;
 Exit Button. 12V 3A Power.

Form-Fitting design

Fingerprint sensor fit with touch screen panel.

Operating Temperature and Humidity

-5°C to 45°C ;
10% to 90% RH (Non-condensing).

User Data Synchronization

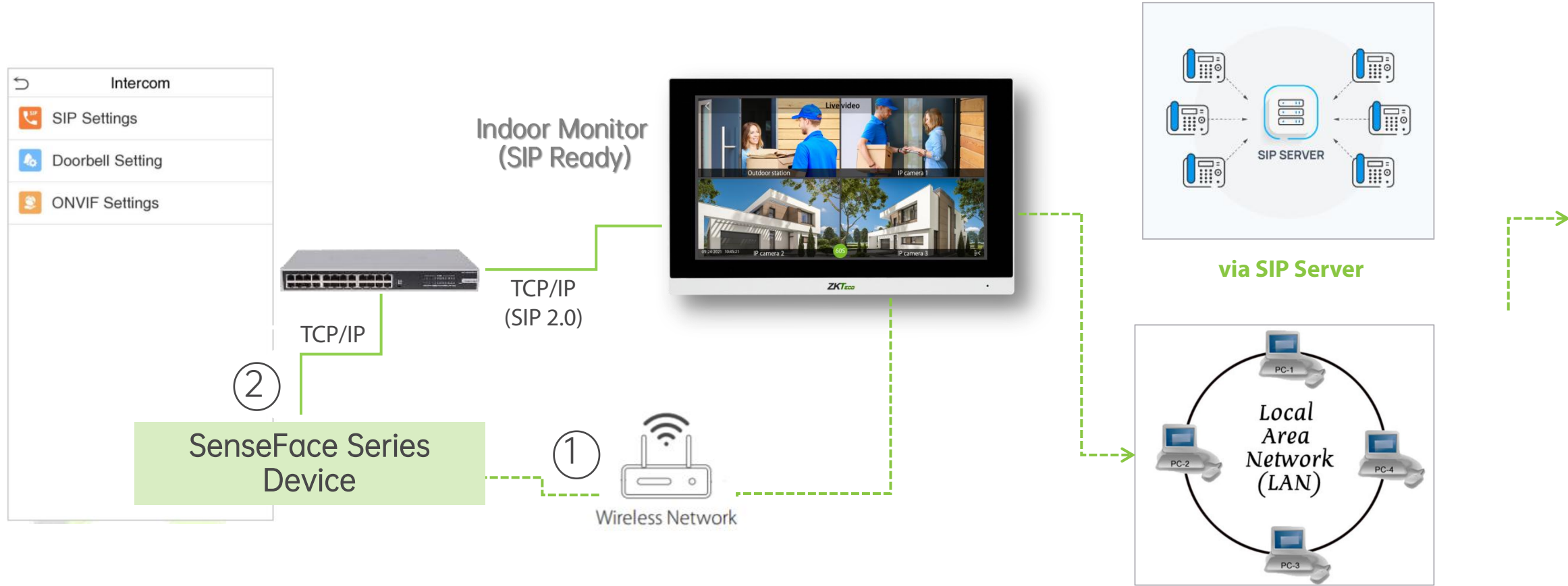User data can be downloaded / uploaded via USB drive from one device to
other one.

* Download data using the USB driver and make sure to use the FAT32 format.

Special Technical Functions – Video Intercom & ONVIF

Intercom
- SIP Settings
- Doorbell Setting
- ONVIF Settings

Indoor Monitor
(SIP Ready)

TCP/IP
(SIP 2.0)

TCP/IP

② SenseFace Series Device

① Wireless Network

SIP SERVER

via SIP Server

Local Area Network (LAN)
PC-1 PC-2 PC-3 PC-4

via LAN

Setting in menu: Tap【SIP Settings】or【ONVIF Settings】on the 【Video intercom】Parameters interface to go to the corresponding setting.
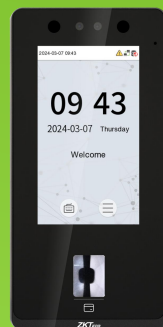
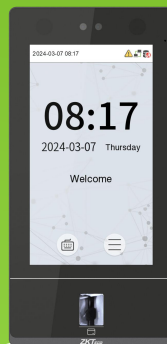* Set the device to the same network segment as the Indoor Monitor.

ZKTeco

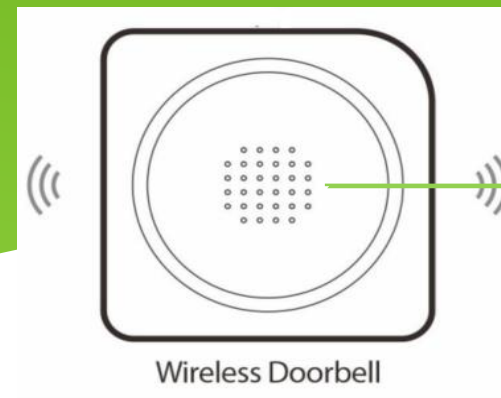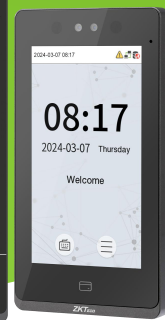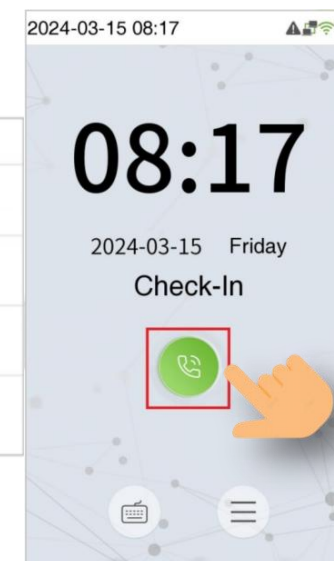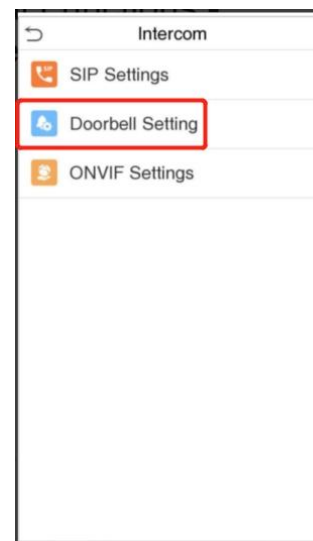SenseFace 2A   SenseFace 3   SenseFace 4   SenseFace 7

Wireless Doorbell

Setting in menu:
Tap *Doorbell Setting* on the *Video intercom* Parameters
interface to go to the monitoring doorbell setting.

Intercom
- SIP Settings
- Doorbell Setting
- ONVIF Settings

Doorbell Setting
- ○ Doorbell Only
- ● Video Intercom Only
- ○ Doorbell+Video Intercom

2024-03-15 08:17

08:17
2024-03-15   Friday
Check-In

Supplementary Product Array

Models	SenseFace 3 Series	SpeedFece-V3L /V3LM1	Other Competitors
Authentication method	Face / Fingerprint / QR / Card / Password (Virtual Keypad)	Face / Fingerprint / QR / Card / Password (Virtual Keypad)	
User capacity	6,000	3,000 (1:N) (Optional: 5,000)	
Card capacity	6,000	3,000 (1:N) (Optional: 5,000)	
Face capacity	3,000	500 (1:N) (Optional: 1,500)	
FP capacity	6,000 (Just for 3A Model)	3,000 (1:N) (Optional: 5,000)	
Transactions	150,000	200,000	
Card type	ID, IC / NFC	ID, IC	
Communication	TCP/IP*1 Wi-Fi (IEEE802.11b/g/n/ax) @ 2.4 GHz (Optional) Wiegand (Input or Output)*1 RS485: ZKTeco RS485*1 USB: Type A (USB Drive Only)*1 Aux Inputs *1	TCP/IP * 1, Wi-Fi (Optional) , Wiegand Input * 1, Wiegand Output * 1, RS485*: ZKTeco RS485 * 1, Auxiliary Input *1, USB: Type A (USB Drive Only)*1 (Just for V3LM1)	Not have such a 2.8-inch device
Video intercom	SIP Client (Ver2.0) ONVIF	Zsmart SIP Client ONVIF	
Ingress Protection Rating	IP65	IP65	
AC Interface	Electric Lock*1, Door Sensor*1, Exit Button*1, 12V Output*1	Electric Lock * 1, Door Sensor * 1, Exit Button * 1, Alarm Out* 1, 12V Output*1	
Features	WDR Binocular Camera Support QR Version Wireless Doorbell	Binocular Camera Support QR Version Wired Doorbell	

F35

Standalone Access Control Terminal
Support In Glass Fingerprint Verification With Video Intercom Function

Fingerprint Recognition

RFID

Video Intercom (SIP)

TCP/IP

Wi-Fi

IP65

Compatible with

ZKBio CVAccess

ZSMART

Download on the App Store

GET IT ON Google Play

Wi-Fi
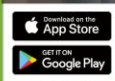
Mobile APP ZSmart

SIP Client (Ver2.0)

F35

New Generation of Fingerprint A&C Terminal

F18

F35

VT07-B01/VT07-B01-W

- Fingerprint & Video Intercom

- Reached IP65 (waterproof and dustproof)
& IK04 (Vandal Resistant) Ingress Protection Rating

- Suitable for semi-outdoor application

Video Intercom

Wi-Fi

**Mobile APP: ZSmart
(Android/ iOS)**

F35

**In Door Monitor_1
(SIP Ready)**

**In Door Monitor_2
(SIP Ready)**

TCP/IP(SIP 2.0)

Switch

TCP/IP

ZKBio CVAccess

Product

F35
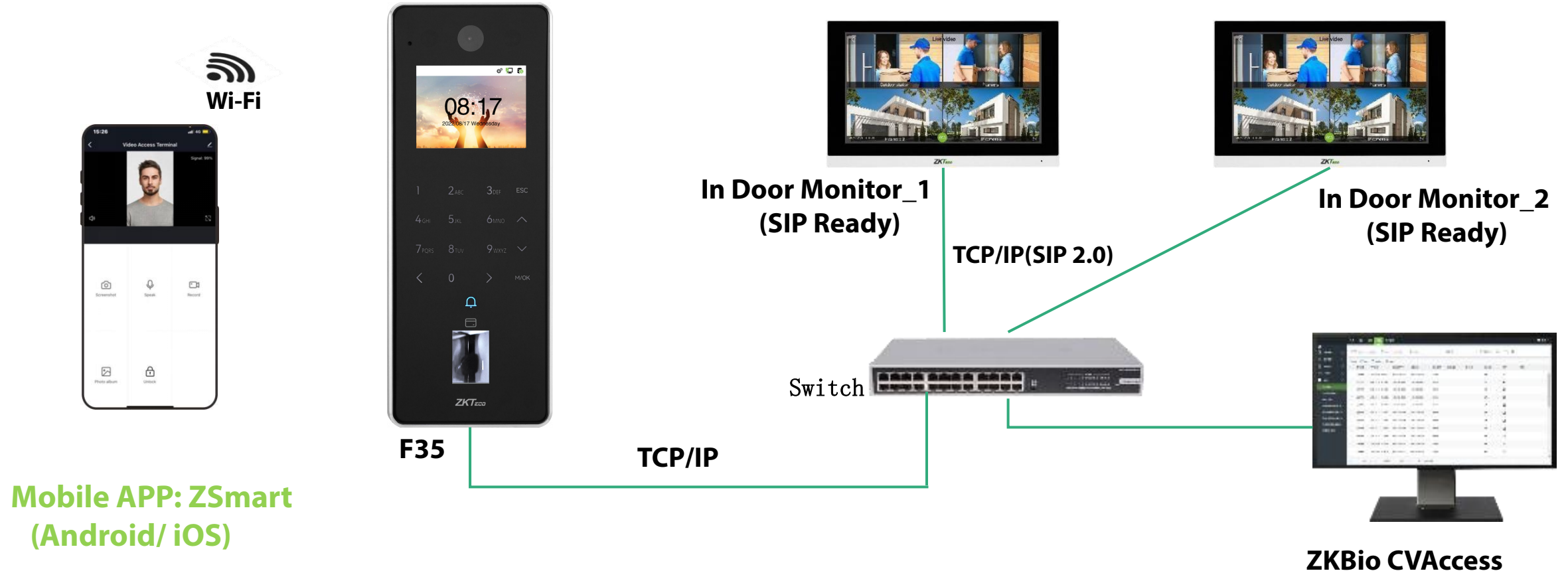
- Video Intercom Camera
- Standby 2.4-inch Color Monitor
- Hidden Touch Keypad
- Aluminium Alloy Frame
- In-glass Fingerprint Verification

Specifications

Model	F35
Display	2.4"@ TFT Color LCD Screen (720*1280)
Authentication method	Fingerprint / Card / Password (Physical Touch Keypad)
User Capacity	10,000 (1:N)
Card Capacity	10,000 (1:N)
Fingerprint Template Capacity	10,000 (1:N)
Transaction Capacity	500,000
Communication	TCP/IP*1 Wi-Fi (IEEE802.11a/g/n) @ 2.4 GHz Wiegand (Input & Output)*1 RS485: ZKTeco RS485 *1
Standard Functions	Webserver, ADMS, DST, Photo Capture, Event Photo Capture, Up to 14-digit User ID, Access Levels, Groups, Holidays, Anti Passback, Record Query, Tamper Switch Alarm, Multiple Verification Methods Video Door Phone , ONVIF (Compatible with Profile S, Profile T, Profile G, Profile C, Profile Q & Profile A), AC Push and TA Push, Protocol Switch, HTTPS / SSH Backend Access, T9 Keyboard (Input)
Optional Functions	ZSmart, SIP Client(Ver2.0), Wi-Fi, IC Card, Multi-Tech Module
Ingress Protection Rating	IP65 (waterproof and dustproof) IK04 (Vandal Resistant)
Certifications	ISO14001, ISO9001, CE, FCC, RoHS

Installation Environment

Indoor

Semi-outdoor or outdoor light rain
IP65 waterproof and dustproof

During heavy rain seasons,
we recommend to use device with IP66
protection rating.
Product suggestion: ProMA Series

SpeedPalm-V5L

Face & Palm Authentication Terminal with Video Intercom Capability

+/- 30 — Wide Pose Angle Acceptance

+/- 60 — Wide Palm Pose Angle Acceptance

Speedy Recognition

Touchless for Better Hygiene

Video Intercom (SIP)

Compatible with

ZKBio CVSecurity

08:17

2024-05-06   Monday

Welcome

SpeedPalm-V5L

Product Introduction

SpeedPalm-V5L

❖ Screen: 5"@ TFT Color Touch LED Screen (272*480)

❖ Visible Light **Facial & Palm Recognition**

❖ Better hygiene with touchless biometric authentication

❖ Anti-spoofing algorithm against print attack (laser, color and B/W photos), videos attack and 3D mask attack

❖ Available card modules: 125KHz EM card(Standard) or 13.56MHz IC card(Optional)

❖ New palm module adapts to a variety of lighting conditions, and is equipped with multi-color LED lights to assist in palm positioning to enhance the user experience

❖ HD Video Door Phone Via SIP Protocol. Compatible with ZKTeco SIP Video Intercom Indoor Monitor, ZKBioCV Security APP and ZSmart APP (Optional)

❖ Capacity: **Palm Capacity: 5,000; Face Capacity: 10,000; RFID Capacity: 10,000; Transactions:200,000**
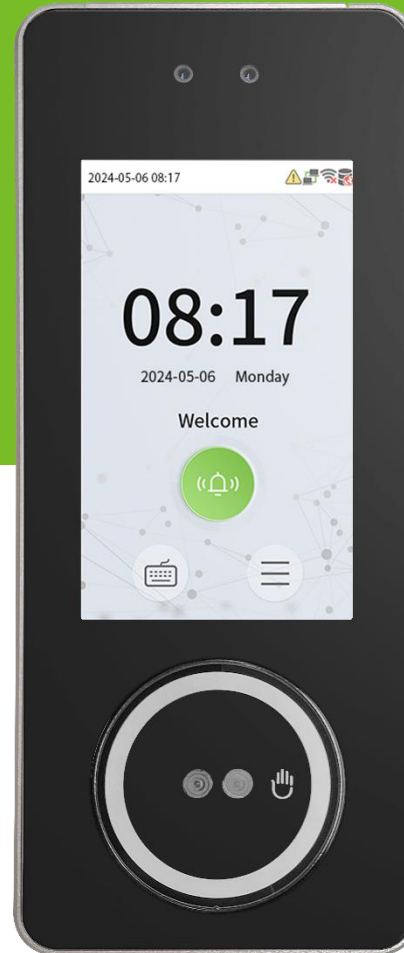
Product Highlights

ZKTeco

Dual-Modal Palm Algorithm

Combining palm print and vein recognition, the dual-modal algorithm greatly improves identification accuracy and security..

Anti-Counterfeiting

It has strong anti-counterfeiting features, preventing spoofing with photos or videos, ensuring security in various applications

Strong Light Resistance

Through WDR image processing technology and global flash imaging, it can quickly capture palm prints and palm veins under strong light and in various environments. It operates effectively in lighting conditions ranging from 0.01 Lux to 50,000 Lux, even under direct sunlight.

Fast Recognition

The algorithm is trained to handle different palm angles and postures, enabling recognition in milliseconds as you casually raise your hand.

System Configuration

ZKTeco

ZKBio CVSecurity

LAN

Wiegand

Output

Door Sensor

08:17

2024-05-06   Monday

Welcome

Electronic Lock

EXIT

Smoke Detector

Card Reader (ProID101)

Siren AS603

SpeedPalm-V5L

Exit bottom (TLEB102)

Special Functions-Video Intercom

Video Intercom

Deliver more for secure and intelligent services.

- SIP Protocol Indoor Station (VT07-B01)

Via LAN

Local Area Network (LAN)

ZKBio CVConnect

ZKBio CVSecurity

ZKBioCVSecurity APP

SpeedPalm-V5L

ZSmart APP (Optional)

* ZSmart and SIP intercom function is alternative.

Smart Indicator Light
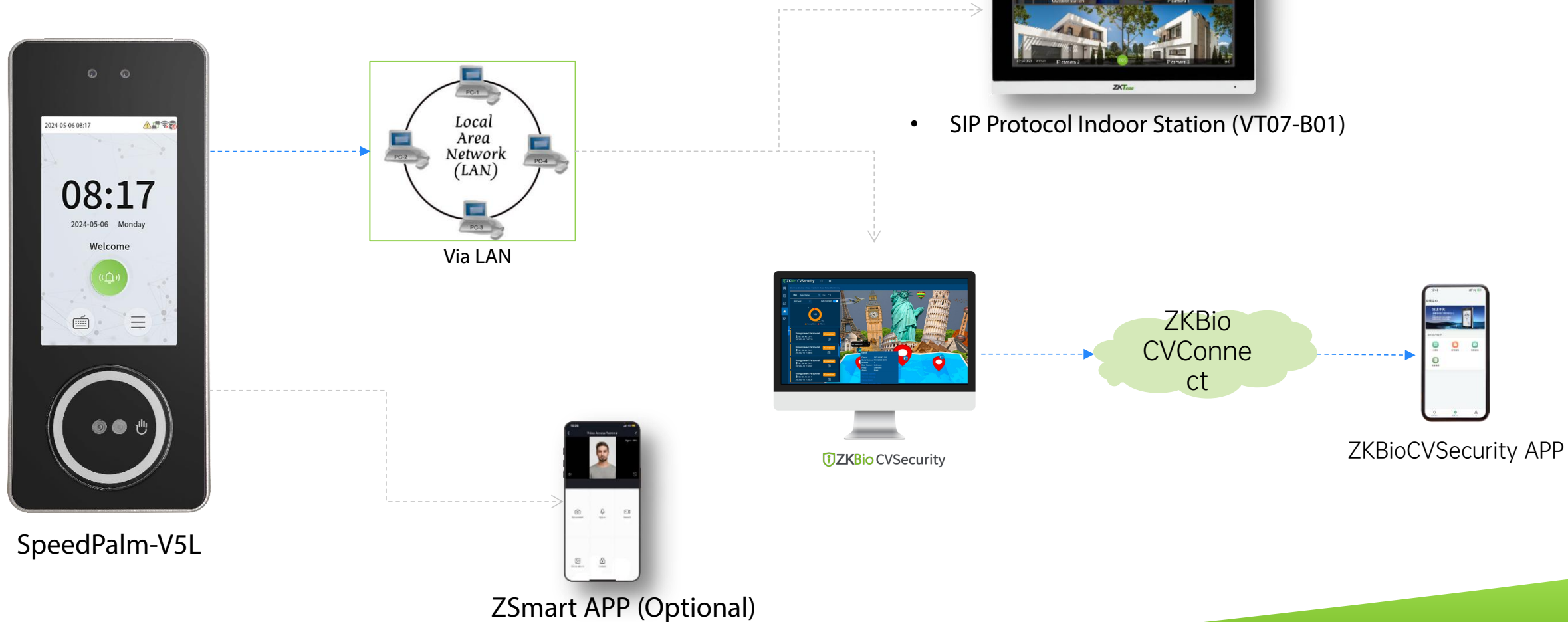
| Verification successful | Palm too close | Standby state | Validation failed |

Q1 **What are the advantages of the SpeedPalm-V5L?**

- Supports high-accuracy visible face and palm authentication for contactless access;
- Cooperate with anti-counterfeiting algorithms to improve security;
- The new palm module adapts to a variety of lighting conditions and is equipped with auxiliary palm positioning to enhance the user experience.
- Multiple video intercom functions to meet the needs of different scenarios
- Strong Light Resistance

Q2 **How does the video intercom function of the SpeedPalm-V5L work?**

The video intercom function of SpeedPalm-V5L can be realized in two mode, one is indoor station, another is APP.

Indoor station, work with ZKTeco VT07-B01 or 3rd brand indoor station via SIP protocol.

APP 1: ZKBio CVSecurity APP, Device should connect to ZKBio CVSecurity (via SIP protocol) and Cloud SIP server.

APP 2: ZSmart APP via Tuya cloud. (optional)   * ZSmart and SIP intercom function is alternative.

Q3 **How fast is the palm authentication of the SpeedPalm-V5L?**

The SpeedPalm-V5L is designed for fast authentication. Its high-accuracy palm recognition takes only 0.35 sec per session and can be compared with up to 5,000 palm templates.

Q4 **Do different palm authentication algorithms have compatibility issues?**

Various platforms are not compatible with the palm authentication algorithms they utilize.

Q5 **Are there any palm readers currently available ?**

Not yet, but we plan to using the Palm Raeder AMT-PVS-50, information about the product can be found on the website: https://armatura.us/#p2

Horus E2

Android-based Biometric Terminal for T&A and Access Control

5"	Android	**4G**	Mobile	125kHz & 13.6MHz
5-inches LED Touch Screen	Android 10.0	4G LTE	Mobile Attendance	Dual Frequency Card

Compatible with
ZKBio CVAccess

Compatible with
ZKBio Time

Horus E2   Horus E2-QR   Horus E2-FP   Horus E2-B

Product Features

ZKTeco

1 Multi-Functional Access Control

Supports facial, fingerprint,RFID and QR code recognition, and PIN entry, catering to a wide range of security requirements.

2 Advanced Biometric Technology

SenseFace Series uses the latest intelligent engineering facial authentication, ZK optical fingerprint verification technology, offering secure biometric authentication to defense against fake photos and video attacks.

3 High Scalability

Support android LCDP development platform for the 3rd-party application integration.

4 Flexible communication protocols

Multiple communication methods: **4G**, TCP/IP, Wi-Fi, USB, Wiegand/ RS-485 and provides protocol conversion, for example, switch from TA Push to AC Push, to meet different needs of network environments.

Product Overview

Horus E2 Series

Horus E2

User: 50K

Face: 20K(1:N)

RFID: 50K(1:N)

Horus E2-FP

User: 50K

Face: 20K(1:N)

RFID: 50K(1:N)

★ FP: 30K (1:N)

Horus E2-QR

User: 50K

Face: 20K(1:N)

RFID: 50K(1:N)

★ QR Module

Horus E2-B

User: 50K

Face: 20K(1:N)

RFID: 50K(1:N)

★ Backup Battery 2,000mAh

(Comming Soon！)

Specification

ZKTeco

	Horus E2	Horus E2-FP	Horus E2-QR	Horus E2-B (comming soon)
Operation System	Android 10.0			
CPU	MT6762 A53 Octa-core @ 2.0 GHz			
Storage	RAM: 2GB; ROM: 16GB			
Display	5" @ TFT Color Touch LED Screen (780*1280)			
Camera	Dual Camera @ 2MP			
Verify Mode	Face+Card	Face+Card+Fingerprint	Face+Card+QR	Face+Card+Backup Battery
User Capacity	50,000			
Face Capacity	20,000 (1:N)			
Card Capacity	50,000 (1:N) - Dual-frequency 125kHz &13.56MHz card module			
Log Capacity	200,000			
Fingerprint Capacity	N/A	30,000 (1:N)	N/A	N/A
Backup Battery	N/A	N/A	N/A	2000mAh
Communication	TCP/IP: RJ45, 1000M Wi-Fi: RJ45, 1000M 3G/4G : GSM/WCDMA/TDSCDMA/LTE/TDD,GSM4, W(B1/2/4/5/8) ;TD(34/39) PRX(1/2/3/4/5/7/8/12/17/20/28AB/34/38/39/40/41) DRX(1/2/3/4/5/7/8/12/17/20/38/39/40/41) Bluetooth: 4.1			
Interface	Wiegand, RS485, Lock, Alarm, Auxiliary input, Sensor, Exit Button			

Application Scenario - Time Attendance

ZKTeco

Output time-attendance information of personnel in different areas.

ZKBio Time

BioTime 8.0

Upload Attendance information to the server

PUSH Protocol

4G

Application Scenario - Access Control

ZKTeco

ZKBio CVAccess

TCP/IP

Door Sensor

Electric Lock

08:17

Open the door

Entrance control

No Touch
EXIT

PUSH Protocol
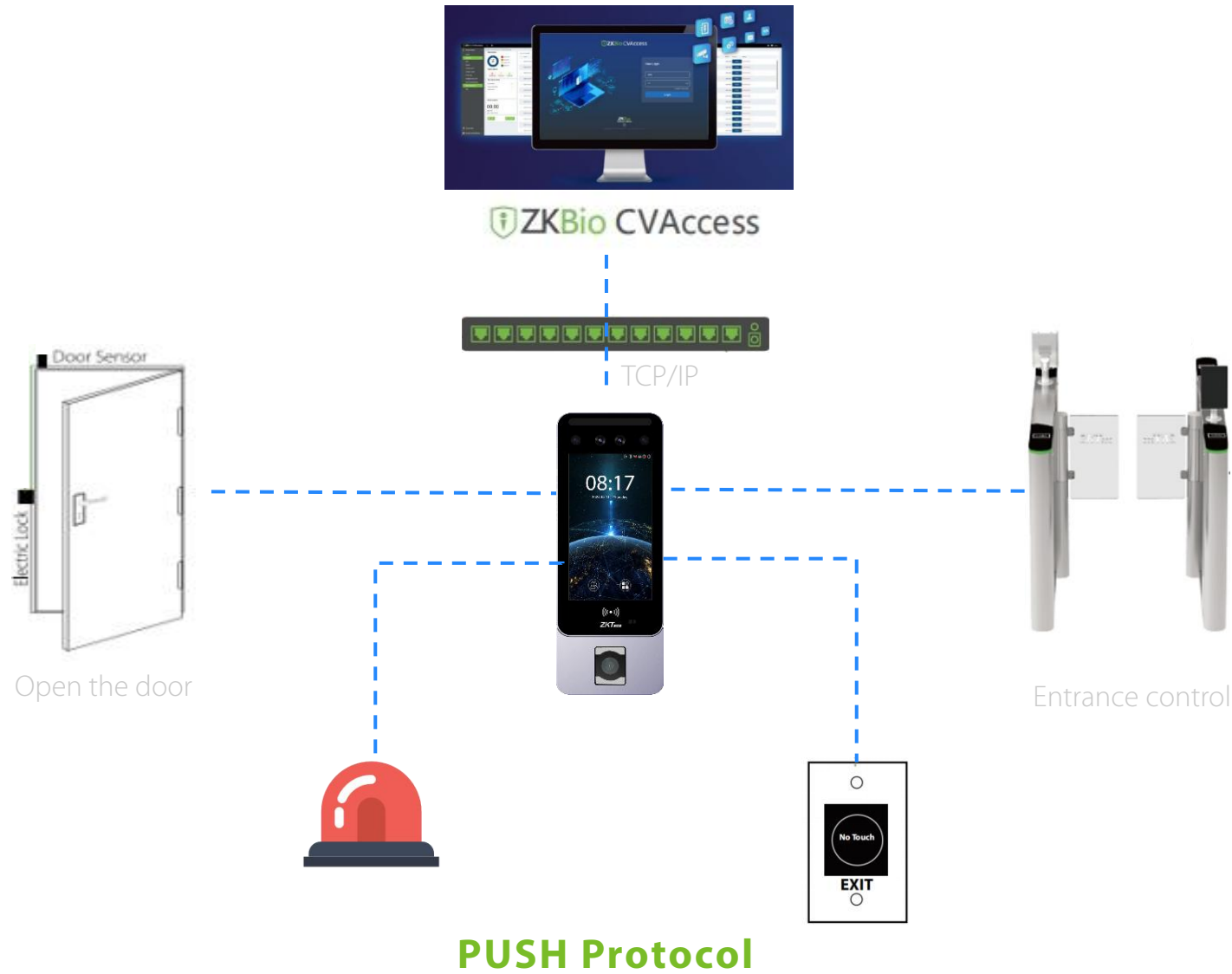
Comparison

Model	Horus E1	Horus E2
OS System	Android 8.0	Android 10.0
Platform	5-inch touch screen	5-inch touch screen
Resolution	720*1280	720*1280
Camera	2MP Daul Camera	2MP Dual Camera
Standard Model	only Face	Face+Card
User	6,000	50,000
Face Capacity (1:N)	6,000	20,000
Card Capacity (1:N)	6,000	50,000
Fingerprint Capacity	10,000 (optional)	30,000 (optional)
Transactions	200,000	200,000
Optional Function	Fingerprint, QR reader, Backup battery	Fingerprint, QR reader, Backup battery
Card	ID (IC optional)	Dual-frequency - ID & IC
Communication	TCP/IP, Bluetooth, WiFi, 4G	TCP/IP, Bluetooth, WiFi, 4G
Access Control Interface	optional with DM10	Wiegand, RS485, Lock, Alarm, Auxiliary input, Sensor, Exit Button

VS

Specification

Q1

Is Horus E2 device possible to connect to time attendance software?

Ans: Yes. Device supports multiple communication protocol convert, its firmware has AC push and can convert to TA push, so that it is compatible with different AC or TA software.

Q2

Compared to Horus E1, what have been upgraded?

Ans: On the hardware 1) the system has been upgraded; 2) access control terminals have been added, so users no longer need to connect DM10 to control the lock; 3) backup batteries have been added as an optional at the bottom. 4) add dual frequency card module as standard;
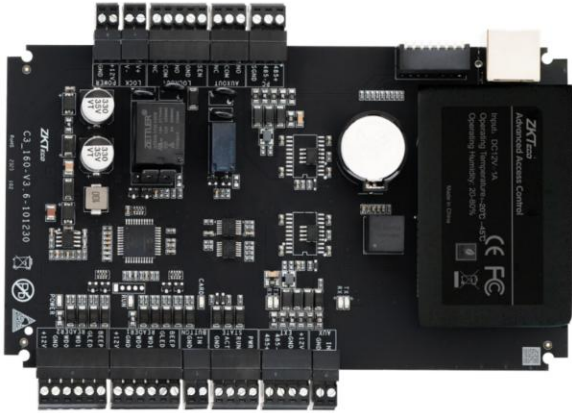
On the firmware: it is an integrated attendance and access control firmware that supports switching firmware modes.
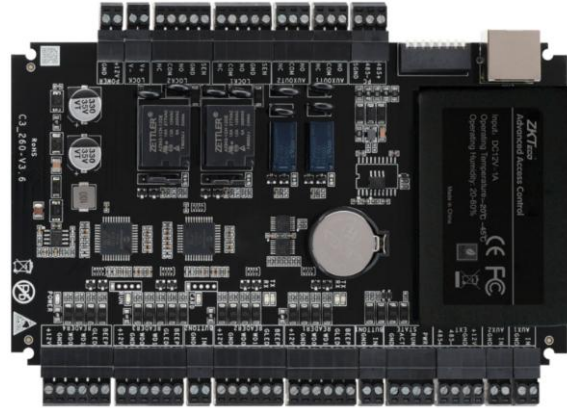
Q3

Is Horus E2 support Android LCDP(edk)?

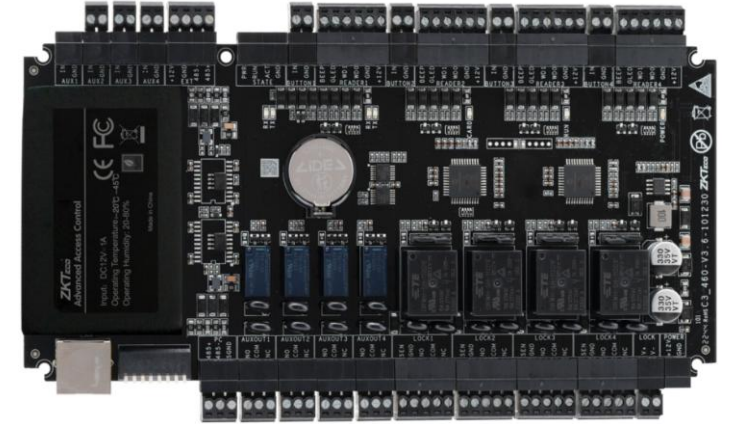**Ans:** Yes. Device supports android EDK for 3rd-party android integration.

Product C3 Pro Plus

C3-100 Pro Plus

C3-200 Pro Plus

C3-400 Pro Plus

The new generation Entry-level RFID Control Panel

- Multiple Authentications: RFID/ Password/ QR Code
- Cost-effective
- Stable and reliable

Features

- Access points capacity: 1 / 2 / 4 Access Points.

- Multiple Authentication Methods: RFID Cards / Dynamic QR Code / Password.

- Optimal Capacity for small to medium enterprise. Supports 100,000 QR Code capacity and 100,000 RFID card capacity.

- Features ZKTeco's RS-485 protocols and OSDP (Ver 2.1.7) for connecting card readers, and it is compatible with ZKTeco's QR code readers such as QR50, QR500, and QR600.

- Highly versatile with Wiegand interfaces (Input) for integrating with third party card reader equipped with Wiegand interface (Wiegand format W24/W34/W66).

- Supports the I / O expansion board, EX0808 with 8 inputs and 8 outputs (via RS-485 connection).

- Supports firmware protocol access control push and compatible with ZKBio CVAccess.
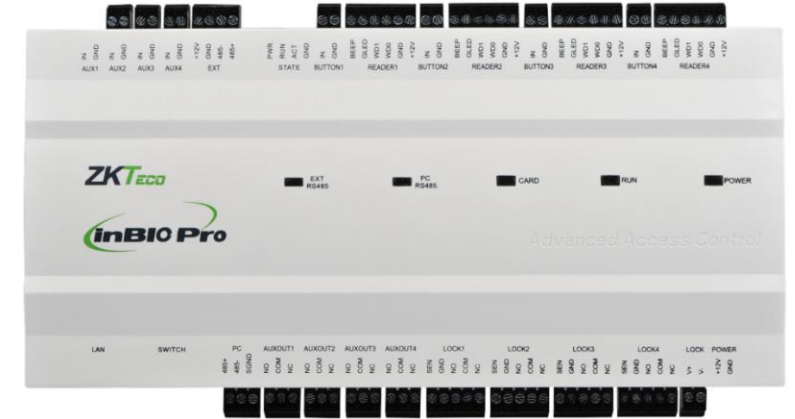
Product-InBio Pro Plus

InBio160 Pro Plus

InBio260 Pro Plus

InBio460 Pro Plus

Professional Biometric Control Panel

- **Visible light Face**/Fingerprint/RFID/Password/QR code
- Cost-effective
- Stable and reliable

Features

Embrace Multi Biometrics Authentication

InBio Pro Plus Series is equipped with embedded facial, fingerprint and card authentication. With RS-485 interfaces, InBio Pro Plus Series is compatible with the ZKTeco's KF1100 Pro/ KF1200 Pro (face reader) and FR1200/ FR1500S (fingerprint reader). It allow swiftly transmit face or fingerprint templates to the InBio Pro Plus via RS-485

Communication

InBio Pro Plus controllers can be installed easily on your network and support HTTP / HTTPS communication. Web server allows setting and modification of network parameters directly and easily.

Elevated Capacity and Data Security

Support a maximum of 3,000 face template ,up to 20,000 fingerprint templates, up to 100,000 card users and a maximum of 100,000 Dynamic QR code capacity . By employing the AES 256-bit algorithm for data encryption, the system safeguards against data loss in the event of a power outage or interrupted network connection.

Reduce Maintenance Cost

The InBio Pro Plus Series allows for remote online firmware updates by ZKBio CVSecurity, facilitating seamless updates not only for the controller but also for the slave RS-485 readers, thereby reducing maintenance expenses.

Seamless RFID Authentication Integration

With an RS-485 and Wiegand input reader interface, the InBio Pro Plus Series effortlessly connects with ZKTeco's RS-485/ OSDP (Ver 2.1.7) card readers and supports Wiegand reader formats (W26/ W34 / W66).

Expanded Control and Interface Capabilities

After programming, auxiliary relays can be configured to operate lighting systems, alarm units, and intrusion detection panels. These relays can also interface with supplementary locking mechanisms and gate controllers, enhancing overall security and automation.

Three unique InBio Pro Plus Models Available

InBio Pro Plus series comprises three models to suit various project needs. InBio Pro Plus consists of 1-door, 2-door, and 4-door models, that can be mixed and matched in an optimized system architecture and to reduce the cost of unused capacity. architecture.

Advance Access Control Functions

Equipped with a suite of standard access control functions including a built-in web server, support for up to 14-digit User IDs, customizable access levels and groups, holiday scheduling, anti-passback, anti-tailgating measures, linkage capabilities, global linkage settings, support for multiple verification methods, and the ability to integrate up to eight expansion boards.

Enhanced Security with Dynamic QR Cod

Utilizing an RS-485 QR reader and ZKBio CVSecurity app, the InBio Pro Plus Series offers Dynamic QR codes and integrates with the visitor module, allowing visitors to access authorization by simply opening an HTML page on their smartphone.
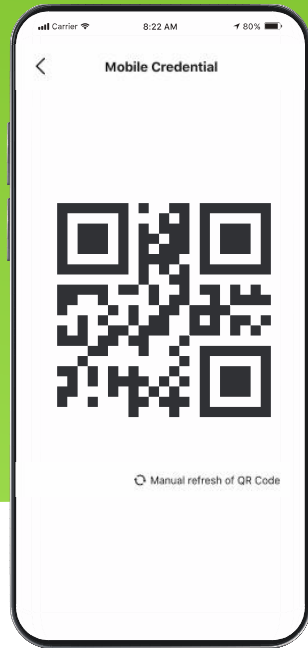
Promotion-1

RFID/Fingerprint

Wiegand/RS485/OSDP Card Reader
Tamper Alarm
ProID100 Series

RS485 Fingerprint Reader
FR 1500S

Promotion-2

ZKTeco

Mobile Credential

1D barcodes

UPC-A, UPC-E, UPC-E1, EAN-8, EAN-13, EAN-14, EAN-128, UCC-8, ISBN/ISSN, CODE11, CODE32, CODE39, CODE39 FULL ASCII, CODE93, CODE128, ITF, Code 2 of 5 Industrial, Matrix 2 of 5 Code · UK/ Plessey, GS1

2D barcodes

QR CODE, PDF417, DATA MATRIX, MICROPDF417, AZTEC

Manual refresh of QR Code

QR code Reader
QR50/QR500/QR600

**QR code :Dynamic QR Code/Static QR Code
Access Control Management solution**

Promotion-3-**Facial Authentication**
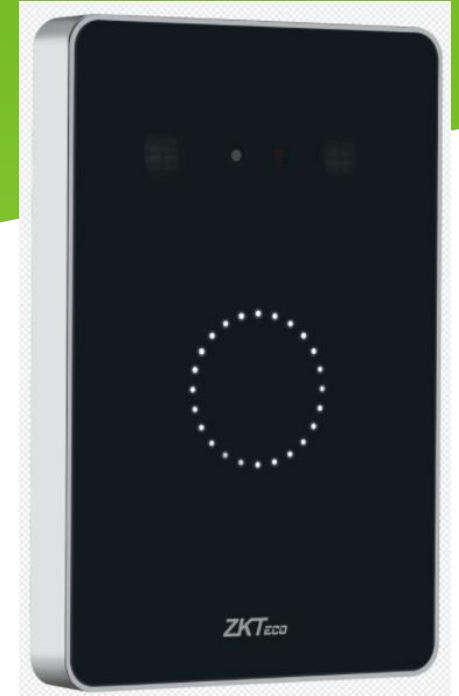
RFID/Face +Access Control solution

RS485 Face Reader
suppor Tamper Alarm
KF1100 Pro/KF1200 Pro

Promotion-4

Mobile Credentials :BLE/NFC

ZKTeco

Explorer Series - EP10C

All Weather Outdoor Multi-tech Smart Reader

- Advanced Security Architecture
- Supports Over 100 RFID Credential Types

Bluetooth   OSDP   NFC

ARMATURA   ARMATURA

MOBILE READY

EP10 RFID Reader
Connect InBio Pro Plus via OSDP /Wiegand

InBioPC Series

Features

- 1U server rack installation
- IEEE 802.3 at PoE and PSE@30W/Switch Mode
- Supporting up to 4/8 access points with DE-10 Door Units
- Supports Biometrics, RFID, Password and QR Code
- Webserver for PC or Wi-Fi AP Mode
- Compatible with ZKBio CVSecurity

Rackmount Hybrid Biometric PoE Primary Controller

ZKTeco

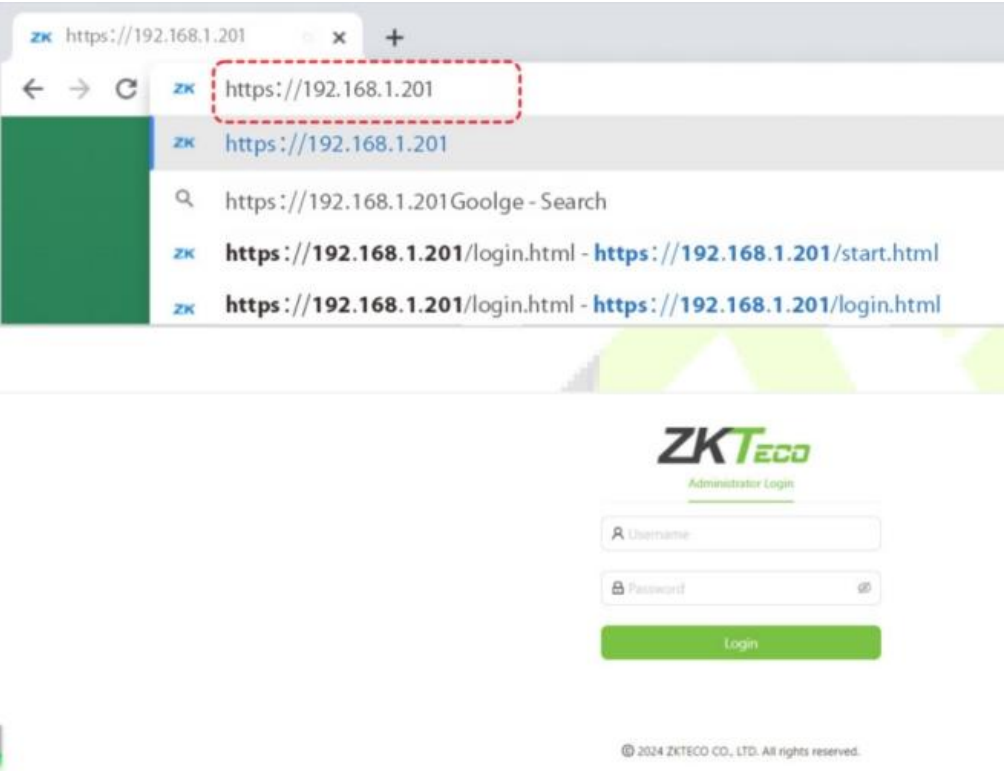PoE IEEE802.3 and PSE@30W

100m

<3m

Lock/ Sensor/ Button/ AUX in & AUX Out/ Reader

➤ Rack mounting is efficient and convenient for multiple units.

➤ Reduced cable costs. Easy wiring.

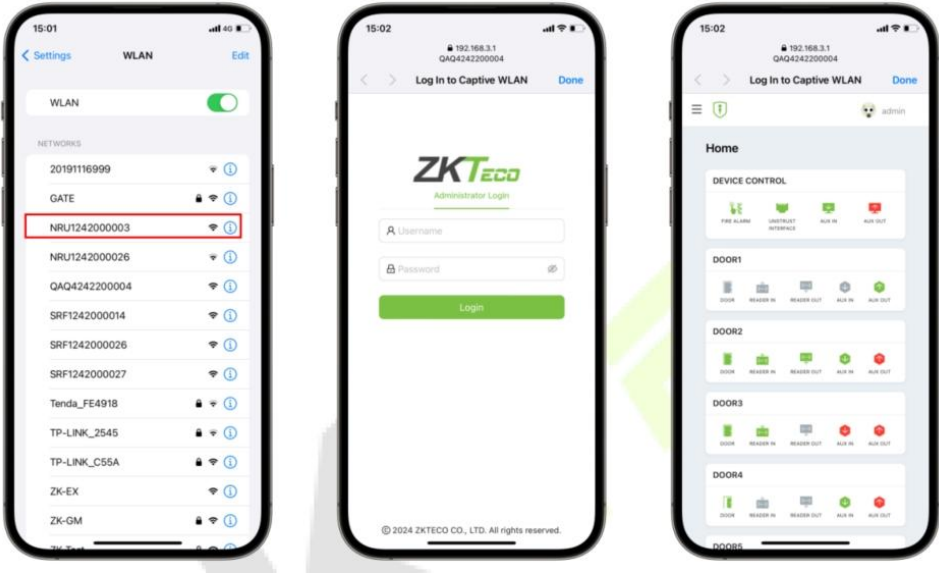➤ PoE and PSE@30W. Reduce energy costs.

Webserver & Wi-Fi AP Mode

Default account: **admin**
Password: **admin**

Set device parameters and check device status.

Mobile phone connects to the internet.

PC Webserver

Product-DE10

PoE	Interfaces with the InBioPC series, output current less than 1.5A and can support the door unit normal working ,like two Wiegand reader or 2 RS485 reader ,E-Lock less than 800mA
Power out	12V power output from DE10 (connected to InBioPC series directly via POE) Maximum output voltage 12VDC, maximum output current 1A
Lock interface	Lock/Sensor/Exit Button
Reader capacity	2*RS-485 Readers (ZKTeco RS-485), 2* 26/34/66 bit Wiegand Readers
Auxiliary	1 in ,1 out, 1 Tamper

Application Scenario

Corporate Buildings

Airport & Transportation Hub

Hotels

Prisons

Hospitals

Server room ; Rock-mount and fully-enclosed server rack

Promotion-1

Multi-Access Centralized Management

More doors ; lower the cost

PoE

＜100m

WiFi AP Mode

N DE10 for N Doors

✓ Efficient and convenient installation
✓ Support multiple biometric authentications ; e.g. Fingerprint+ QR code
✓ PoE power supply ; centralize power management
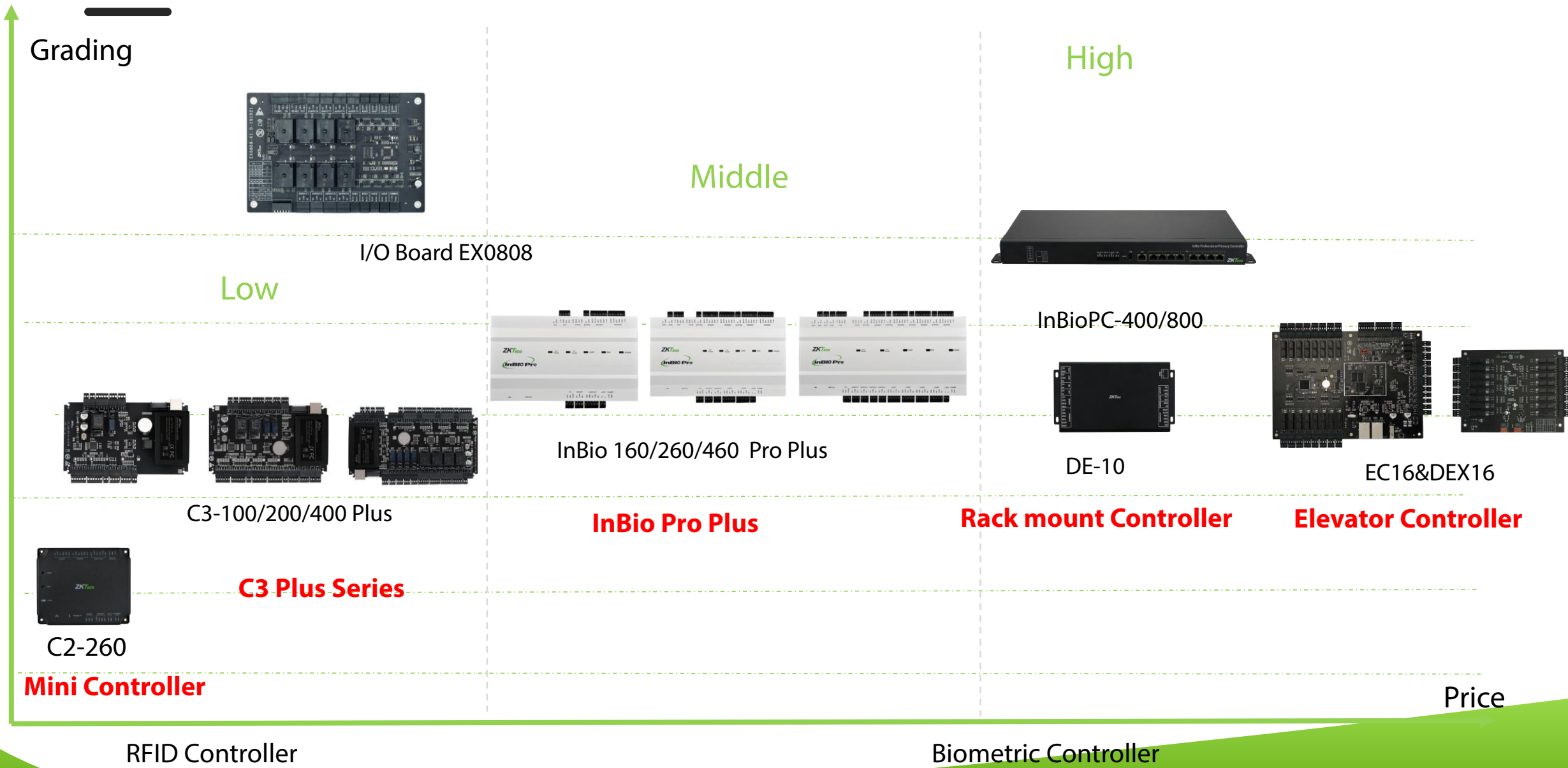✓ Wi-Fi AP Mode ; to configure device via mobile phone

Fingerprint Reader

Positioning

Grading

High

Middle

I/O Board EX0808

Low

InBioPC-400/800

InBio 160/260/460 Pro Plus

DE-10

EC16&DEX16

C3-100/200/400 Plus

InBio Pro Plus

Rack mount Controller

Elevator Controller

C3 Plus Series

C2-260

Mini Controller

Price

RFID Controller

Biometric Controller

KR900 Series
Multi-tech RFID Reader

RFID | Password | Wiegand | RS485 | Tamper | IP65

W-IN W-OUT

IP65

KR901S   KR902S   KR901   KR902   KR903   KR904

Features

• Support multi-frequency 125kHz ID card and 13.56MHz IC card, including DESFire EV1 / EV2 / EV3 and NTAG.

• Two communication options: Wiegand only or Wiegand + RS485 (ZK-RS485).

• **Tamper detection and alarm.**

• Multiple authentication methods: card or card with PIN code.

• Achieved IP65 protection rating with dustproof and waterproof.

Visible Light Facial Authentication A&C Terminal

G4 pro

G5

SpeedFace-V3L/V3M1

SpeedFace-V4L Pro Series

- 4G solution (G4 Pro) | Bluetooth | Wi-Fi
- OS: Android
- Support LCDP for 3rd-party application integration

- Wall-mountable
- OS: Linux

- Wall-mountable
- OS: Linux

Pro MA Series

ProMA is a new high-end, outdoor multi-biometric access control standalone terminal built with an ultra-robust aluminum alloy cast casing. Its' protection level can reach water and dust proof standard (IP66) and vandal proof standard(IK07), and good light adaptability(0~50,000 Lux).

Outdoor Weatherproof Access Control Terminal
Robust Design with Full Spectrum of Authentication Options

Facial
Authentication

Fingerprint
Authentication

-25℃~65℃

Works in adverse
weather

QR code

RFID

IK07

IK07

IP66

IP66

Pro MA-RF

Pro MA-QR

Pro MA

Touchless Access Control Terminals

Product	SpeedFace-V3L/V3LM1	SpeedFace-V4L Pro	SpeedFace-V5L	FaceDepot-7BL	ProMA	ProFace X(DS)
Face Capacity	500 (Optional 1,500)	3,000 (Optional 6,000)	6,000 (Optional 10,000)	10,000	30,000	30,000 (Optional 50,000)
Palm Capacity	N/A	N/A	3,000	3,000	5,000	N/A
Card Capacity	3,000 (Optional) Max.10,000	3,000 (Optional) Max.10,000	10,000	10,000	50,000	50,000
Fingerprint Capacity	3,000 (Optional 5,000)	3,000 (Optional 6,000)	6,000 (Optional 10,000)	10,000	10,000	N/A

How To Choose Products

ZKTeco

Device Working Environment

temperature in their environment , need waterproof ?

Channel Type

Channels or project products

Optional/ Standard Functions

ADMS , ID card or MF card ,3G/4G , wifi ,POE , battery

Price

Economy, Middle, High-end

Your Trusted Partner in Innovations