

Product Catalogue

Biometrics & Computer vision

• Computer Vision

• BioCV

• Multi-modal
Biometrics Technology

• Visible Light
Facial Recognition

• Palm Recognition

Overview

ZKTeco is an internationally renowned enterprise which specializes in pioneering biometric recognition techniques, and provides products and solutions of smart entrance management, smart identity authentication and smart office. ZKTeco offers services on all fronts to public-service, enterprise-level and personal users.

It has approximately 3,800 employees globally, among them there are over 1,100 R&D staffs and 730 foreign staffs, as well as 82 Branches and Subsidiaries Globally, 4 Manufacturing Base, 4 R&D Centers. At Present ZKTeco's techniques and smart terminals have been applied by nearly 500 global enterprises, and its business has already covered more than 100 countries and regions.

ZKTeco has been earning global recognitions and has secured the 1st place in "Access Control Manufacturer Ranking 2023" by SecuriTIC as well as ranked Top 14 in "Top 50 Global Security Companies 2023" in addition to being selected as "Top 6 Multi-Product Group" and "Top 9 Global Security in APAC Region" by a&s Magazine, and it is also honoured by being selected as the "Top 10 HRMS Solution Providers 2019" by HR Tech Outlook, and "Top 30 Technology Innovations 2019" by Security Sales & Integration.

ZKTeco upholds the version of "Responsibility, Integrity, Pragmatism, and Excellence", wishes to change the world with technology, and make a safer and wiser living and social development.

Mission

To construct "car + person + object" entrance & exit sensing connector and smart application data empowerment services based on hybrid biometric verification techniques.

Vision

Technology changes the world, and makes smarter and safer human living and social development.












Core Values

Responsibility, Integrity, Pragmatism, and Excellence.

Slogan

We Focus on Biometrics

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IntelligentTime

Innovations with **Cloud** Technology

Introduction

Cloud-Based Time Attendance Software with Mobile Application

Intelligent Time is a smart cloud-driven business management software which helps to centralize on-boarding, create, and manage work schedules, track time, manage payroll, assign user-based access, and generate real-time reports. It offers impressive and powerful solutions for each of your business requirements.

Features:

- **Flexibility & Scalability:** To meet your business and administrative requirements
- **Security:** Your data in Intelligent Time cloud is much more secure than unsecured server rooms
- **Cost -Effective:** No more huge storage devices, server rooms, maintenance or upgradation fees
- **Accessibility:** You can access your information from anywhere, at any time
- **Massive Storage Capacity:** Store & handle millions of data with ease
- **Data Protection:** Intelligent Time supports both data backup & recovery functions
- **Attractive UI:** Comprehensive user-interface for better understanding and mobile APP



Functions:



Manage Multiple Company Accounts In Single Software License



Attractive Time Attendance Dashboard



Simple Access Control



MTD Dashboard (Mask & Temperature Detection)



Geo Location Monitoring



Comprehensive Statistical Report



Digital Reimbursement Functions



Intelligent Time Mobile APP



WhatsApp Notification

easyTimePro

Attendance in 1 Touch

Introduction

Web-Based Time Attendance Software with Mobile Application

easyTime Pro is an employee management software that is filled with a cluster of employee management solutions. It has a strategic and systematic approach towards the company's attendance policies, work schedules, payroll process, access control, and many more.



Features:

- Easy Operation: Maximum two-step navigation.
- Attendance Approval by the Admin or Approver
- Third Party SMS Integration
- Supports Multi OS - **Windows, MacOS, LINUX**



Functions:



Outdoor Attendance
& GPS Tracking



Mask & Temperature
Detection Module



E-mail Alerts



Auto-Synchronization
with Real-Time Data
Transmission



Employee Self-Service



Multiple Admin
Privileges



Attendance Calculation
& Reports



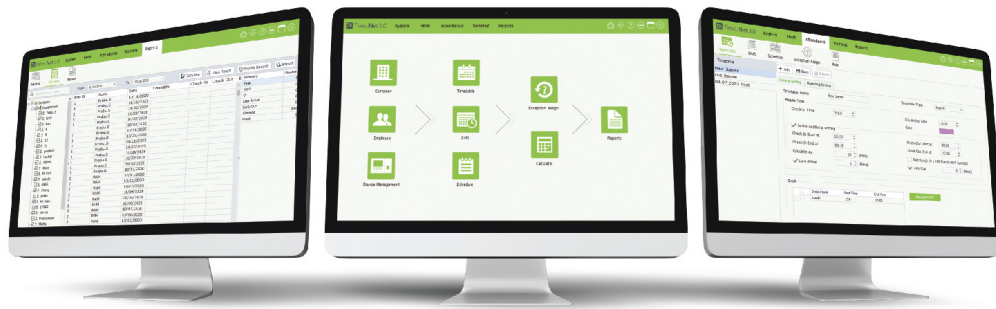
easy TimePro
Mobile APP



SMS Alerts

ZKTime.Net 3.3

Desktop-Based Time Attendance Software



ZKTime.Net



MiniTA

Visible Light Series



IN02-A

Hybrid Biometric Time
Attendance & Access Control



LX50

Fingerprint Time
Attendance

Features:

- ZKTime.Net 3.3 is a new generation Time Attendance management software.
- Integrates with Time Attendance and Access Control Systems.
- Functions such as attendance reports, device management & employee management can be managed directly on the home page.
- Pay code function helps to generate both time attendance records and corresponding payroll in the software and helps to merge with ERP and Payroll software, which can rapidly upgrade the working efficiency.



Functions:



Real Time Monitor



Supports Time Attendance
& Access Control Devices



Auto IP Detection



Payroll Function



One-Click-Sync system



Terminal Zone



Smart-Shift
Management



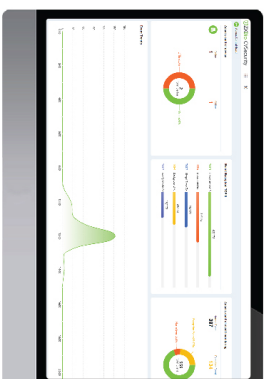
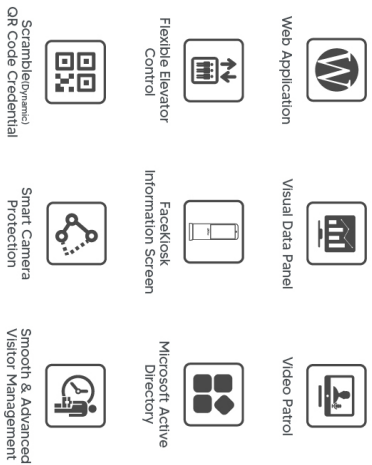
Online Upgrade



Auto Email Notification

ZKBio CVSecurity

All-in-One Web-Based Biometric Security Solution



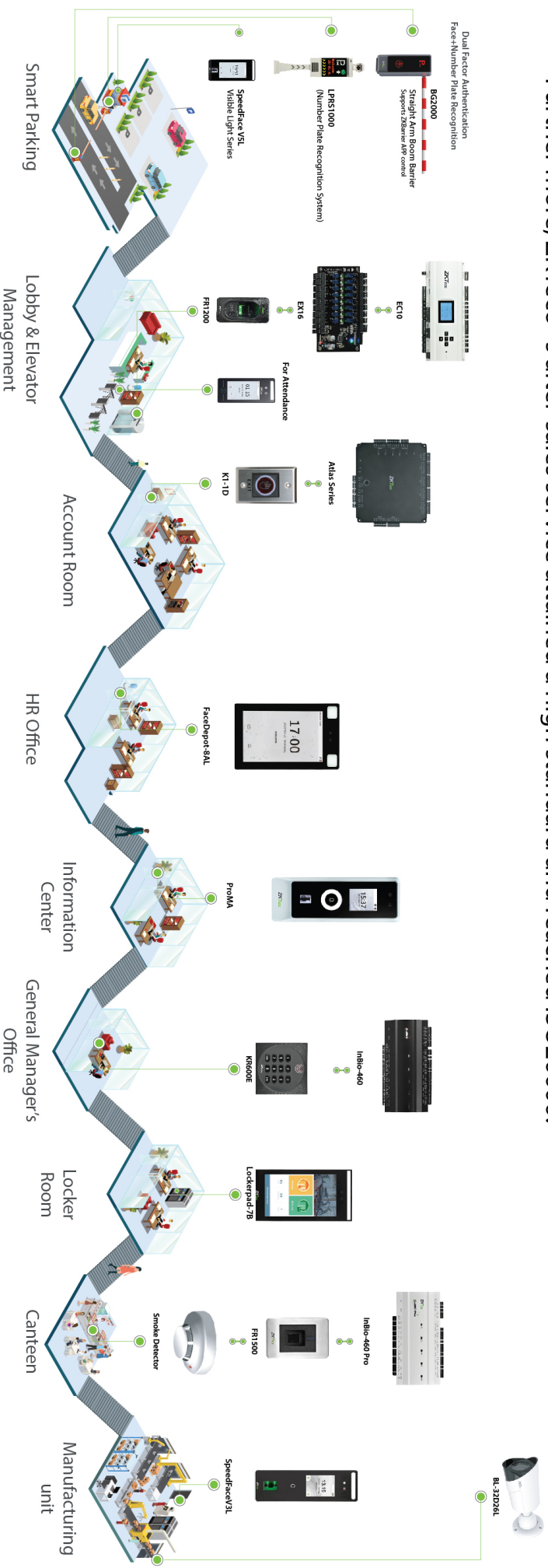
Web Based

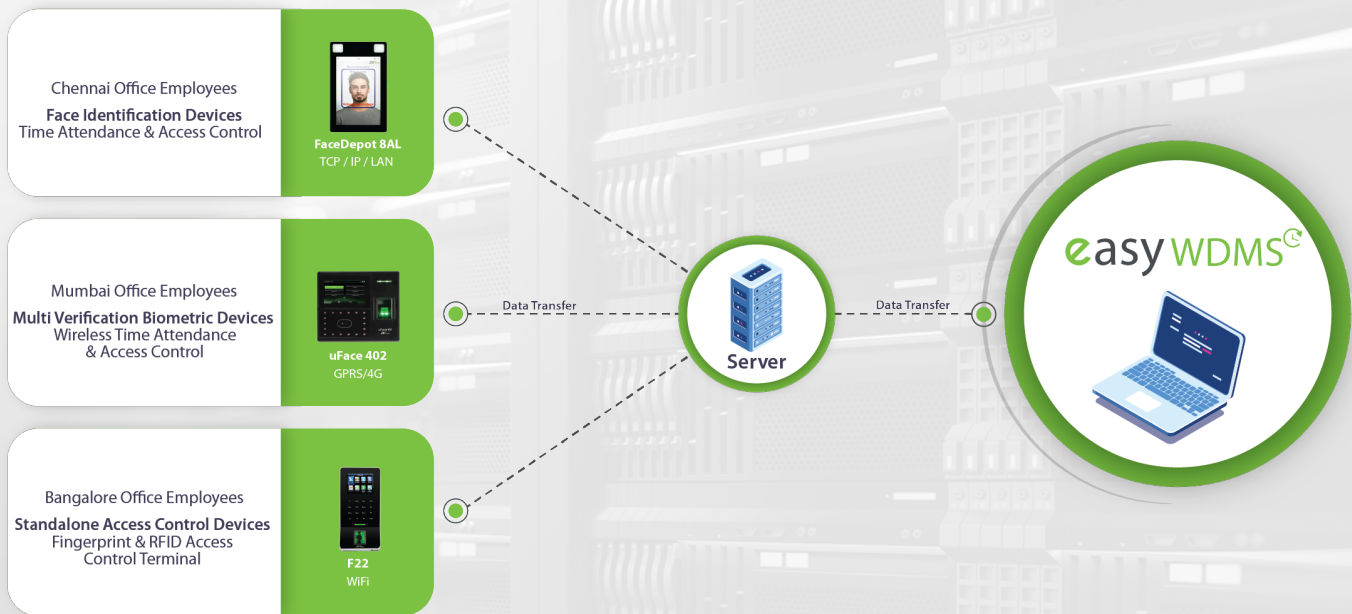


Introduction

ZKBio CVSecurity platform adopts micro-service development framework with robust system performance characteristics, such as high availability, scalable modules, fully secure communication, and solid third-party integration scalability.

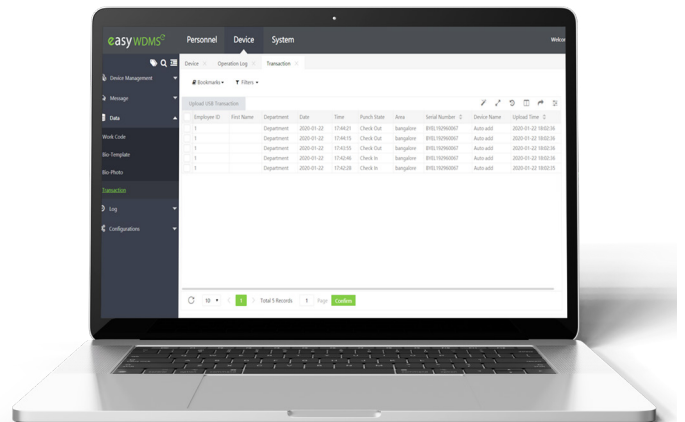
Further more, ZKTeco's after-sales service attained a high standard and reached ISO20000.





Features

- Easy WDMS is an advanced middleware.
- WDMS provides a stable connection to devices with PUSH Technology by Ethernet/Wi-Fi/GPRS/3G.
- Administrators can access WDMS from anywhere on the browser or a third-party software with API to manage thousands of devices, thousands of employees and their transactions.



Functions:



Huge Data Storage Capacity



Can be Integrated with 3rd Party Software



Supports Multiple Locations
(Transferring of data from location to another)



Multiple OS Compatibility
Windows/Linux/Mac-OS



Real-Time Monitor



User-Friendly Interface



Linux Based Visible Light Facial Recognition

FaceDepot 8AL

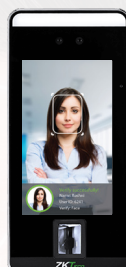


*IP68 Rated

Specifications

- Display: 8" Touch Screen
- Face Capacity: 30,000 / 50,000 (Optional)
- Cards Capacity: 50,000
- Transactions: 10,00,000
- Waterproof IP68
- Communication: TCP/IP, WiFi (Optional)

SpeedFace V5L



Specifications

- Display: 5" Touch Screen
- Face Capacity: 6,000/ 10,000 (Optional)
- Fingerprint Capacity: 6,000/10,000 (Optional)
- Card Capacity: 10,000
- Transactions: 200,000
- Communication: TCP/IP, WiFi (Optional)

FaceDepot 4A

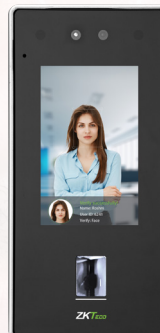


*Optional Backup Battery

Specifications

- Display: 4.3" TFT Color Touch Screen
- Fingerprint Capacity: 10,000
- Face Capacity: 10,000
- Card Capacity: 10,000 (Optional)
- Transactions: 100,000
- Communication: TCP/IP, WiFi, 4G (Optional)

ProBio Plus Series



*IP65 Rated

Specifications

- Display: 4" TFT Color Touch Screen
- Face Capacity: 3,000
- Card Capacity: 3,000
- Transactions: 1,50,000
- Communication: TCP/IP, WiFi (Optional) USB

Entrance Control Management with Mask & Temperature Detection




 Proactive Facial Recognition

 New Height of Anti-Spoofing

 Speedy Recognition

 Wide Pose Angle Acceptance

 Touchless for Better Hygiene



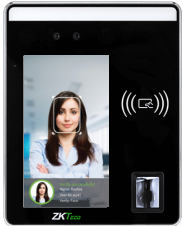
**SBTL300 with 8AL [TI]
for Mask & Temperature Detection**

**TS1000D with V5L [TI]
for Mask & Temperature Detection**



Time Attendance & Access Control Terminal

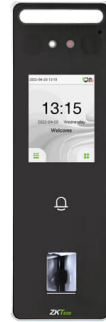
SpeedFace H5L



Specifications

- Display: 5" Touch Screen
- Face Capacity: 6,000/10,000 (Optional)
- Fingerprint Capacity: 6,000/10,000 (Optional)
- Card Capacity: 10,000
- Transactions: 200,000
- Communication: TCP/IP, WiFi (Optional)

SpeedFace V3L Series



*IP65 Rated

Specifications

- Display: 2.4" Touch Screen
- Fingerprint Capacity: 5,000
- Face Capacity: 1,500
- Card Capacity: 10,000 (Optional)
- Transactions: 200,000
- Communication: TCP/IP, WiFi (Optional)

MiniAC

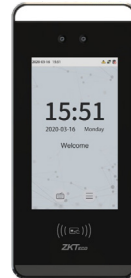


* In-Built WiFi

Specifications

- Display: 4" Touch Screen
- Face Capacity: 1,000
- Card Capacity: 1,000
- Transactions: 1,50,000
- Communication: TCP/IP, WiFi, USB

MiniAC Plus



Specifications

- Display: 5" Touch Screen
- Face Capacity: 3,000
- Card Capacity: 3,000
- Transactions: 1,50,000
- Communication: TCP/IP, WiFi (Optional)

ProMA Series



*IP66 Rated

Specifications

- Display: 2" TFT Monitor
- Face Capacity: 30,000
- Fingerprint Capacity: 10,000
- Transactions: 5,00,000
- Communication: TCP/IP
- PoE Supported (Optional)

SpeedFace M4



*IP66 Rated

Specifications

- Display: 5" Touch Screen
- Face Capacity: 6,000
- Card Capacity: 10,000
- Transactions: 200,000
- Communication: TCP/IP, Wi-Fi (Optional)

EFace10



* Supports Battery Backup

Specifications

- Display: 4.3" Touch Screen
- Face Capacity: 500
- Card Capacity: 1,000 (Optional)
- Transactions: 1,50,000
- Communication: TCP/IP, WiFi & USB

KF1100



*IP65 Rated

Specifications

- Face Capacity: 1,500
- Card Capacity: 30,000 (Optional)
- Transactions: 100,000
- Facial Recognition Distance: 30cm ~ 50cm
- Transactions: 150,000
- Communication: TCP/IP

SMART INTERACTIVE ANDROID TERMINALS

⇒ Horus-E1



Specifications

- Display: 5" Touch Screen
- Optional 4300mAh Li-ion Battery
- Face Capacity: 6,000/10,000 (Optional)
- Fingerprint Capacity: 6,000/10,000 (Optional)
- Transactions: 100,000

⇒ Horus-H1



Specifications

- Display: 5.5" Touch Screen
- Embedded 5200mAh Li-ion Battery
- Face Capacity: 50,000
- Fingerprint Capacity: 30,000 (Optional)
- Card Capacity: 50,000
- Transactions: 1,000,000

⇒ G4 Pro



Specifications

- Display: 7" Touch Screen
- Face Capacity: 50,000
- Card Capacity: 50,000
- Fingerprint Capacity: 30,000 (Optional)
- User Capacity: 50,000
- Transactions: 1,000,000

⇒ G5



Specifications

- Display: 8" Touch Screen
- Face Capacity: 100,000
- Fingerprint Capacity: 30,000 (Optional)
- Card Capacity: 100,000
- User Capacity: 100,000
- Transactions: 5,000,000

Visitor Management

⇒ FaceKiosk-H10A



Specifications

- Display: 10.1" Touch Screen
- Face Capacity: 10,000
- Card Capacity: 10,000
- User Capacity: 10,000
- Transactions: 200,000

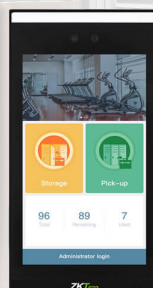
⇒ FaceKiosk-H13A



Specifications

- Display: 13.3" Touch Screen
- Face Capacity: 10,000
- Fingerprint Capacity: 10,000
- Card Capacity: 10,000
- User Capacity: 10,000
- Transactions: 100,000

⇒ Lockerpad-7B



*Supports up to 96 lockers

Specifications

- Display: 7" Touch Screen
- Face Capacity: 10,000
- User Capacity: 10,000
- Transactions: 100,000
- Communication: TCP/IP, USB



Multi- Biometric Terminals

⇒ G3 Pro



Specifications

- Faces: 12,000
- Fingerprints: 20,000
- Cards: 20,000
- Transactions: 200,000

⇒ SFace900



* Semi-outdoor

Specifications

- Display: 4.3" Touch Screen
- Face Capacity: 3,000
- Fingerprint Capacity: 4,000
- Card Capacity: 10,000
- Transactions: 100,000
- Optional 4G, WiFi & Battery Backup

⇒ uFace402



* Optional Battery Backup

Specifications

- Display: 4.3" Touch Screen
- Face Capacity: 3,000
- Fingerprint Capacity: 4,000
- Card Capacity: 10,000
- Transactions: 100,000
- Optional 4G and WiFi

⇒ MB10-VL



Specifications

- Display: 2.8" Touch Screen
- Face Capacity: 500
- Fingerprint Capacity: 2000
- Card Capacity: 500 (Optional)
- Communication: TCP/IP, USB Host, WiFi (Optional)
- Transactions: 50,000

⇒ MB360



* Optional Battery

Specifications

- Display: 2.8" TFT Screen
- Face Capacity: 1,500
- Fingerprint Capacity: 2,000
- Card Capacity: 2,000
- Transactions: 100,000
- Verification Speed: ≤ 1 sec
- Communication: TCP/IP, WiFi, GPRS (Optional)

⇒ MB30



* Optional Battery

Specifications

- Display: 2.8" LCD Screen
- Face Capacity: 500 (1:N)
- Fingerprint Capacity: 500 (1:N)
- Transactions: 50,000
- Communication: TCP/IP, USB

Fingerprint Recognition Terminals

IN01-A



Specifications

- Display: 3" TFT Screen
- Fingerprint Capacity: 10,000
- Card Capacity: 10,000
- Transactions: 100,000

K40 Pro



Specifications

- Display: 2.8" TFT Screen
- Fingerprint Capacity: 2000
- Card Capacity: 1000
- Transactions: 1,00,000
- With SSR Function

* In-built Battery

K45 Pro



Specifications

- Display: 2.4" TFT Screen
- Fingerprint Capacity: 800
- Card Capacity: 800
- Transactions: 80,000

* In-built Battery

WL20



Specifications

- Display: 2.8" TFT Screen
- Fingerprint Capacity: 1000/1500 (without SSR)
- Transactions: 50,000
- Communication: Wi-Fi , USB-Host

*In-built WiFi

ZKBio ZLink Terminals

D3



Specifications

- 2.8" Non-touch LCD Display
- Face Capacity: 500 (Optional 3,000)
- Fingerprint Capacity: 1,000(Optional 3,000)
- Card Capacity: 1,000 (Optional 3,000)
- Transaction Capacity: 1,50,000
- Communication: TCP/IP, 2.4GHz Wi-Fi (IEEE 802.11b/g/n), Bluetooth 4.2

T1



Specifications

- 2.8" Non-touch LCD Display
- Face Capacity: 1,000(Optional 3,000)
- Fingerprint Capacity: 1,000(Optional 3,000)
- Card Capacity: 1,000(Optional 3,000)
- Transaction Capacity: 1,50,000
- Communication: 2.4GHz Wi-Fi (IEEE 802.11b/g/n), Bluetooth 4.2

* In-built Battery



⇒ F19



Specifications

- Display: 2.4" TFT LCD Colour Screen
- Fingerprint Capacity: 3000
- Card Capacity: 5000 (Optional)
- Communication: RS232/485, TCP/IP, USB-Host
- Transactions: 1,00,000

⇒ F18



Specifications

- Display: 2.4" TFT Colour Screen
- Fingerprint Capacity: 3000
- Card Capacity: 5000 (Optional)
- Communication: TCP/IP, RS485, USB-Host
- Transactions: 1,00,000

Palm Terminal

⇒ F22



* In-built Wi-Fi

Specifications

- Display: 2.4" TFT LCD Colour Screen
- Fingerprint Capacity: 3,000
- Card Capacity: 5000 (Optional)
- Communication: RS232/485, TCP/IP, USB-Host, Wi-Fi
- Transactions: 1,00,000

⇒ PA22



Specifications

- 2.4-inch TFT Display
- Palm Capacity: 1,000
- Card Capacity: 5,000
- Transaction Capacity: 50,000
- Communication: TCP/IP, WiFi(Optional)

⇒ SF100



Specifications

- Fingerprint Capacity: 1500
- Card Capacity: 5,000(Optional)
- Communication: TCP/IP, RS485, USB Host
- Transactions: 80,000

⇒ SF300



Specifications

- Fingerprint Capacity: 1500
- Card Capacity: 5,000(Optional)
- Communication: TCP/IP, USB Host
- Transactions: 80,000

 Touch Display

⇒ X7



Specifications

- Card Capacity: 500
- Fingerprint Capacity: 500
- Transactions: 50,000

⇒ MA300



* IP65 Rated

Specifications

- Fingerprint Capacity: 1,500
- Card Capacity: 30,000
- Communication: RS485, TCP/IP, USB-Host
- Transactions: 100,000

⇒ SA32 E/M

RFID Access Control Terminal



Specifications

- Access by Card, PIN, or Card & PIN
- Card Capacity: 1,000
- Password Capacity: 1,000
- User Capacity: 1,000

⇒ SA40B E/M

RFID Access Control Terminal



Specifications

- Access by Card, PIN, or Card & PIN
- Card Capacity: 2,000
- Password Capacity: 2,000
- User Capacity: 2,000

⇒ SC405 (RFID)

RFID Access Control Terminal



Specifications

- Display: TFT LCD Colour Screen
- Card Capacity: 30,000
- Communication: TCP/IP, RS485, USB-Host
- Transactions: 80,000

⇒ SC800



* IP65 Rated

Specifications

- 2.4-inch TFT Display
- Card Capacity: 50,000 (Optional: 100,000)
- Transaction Capacity: 200,000 (Optional: 1,000,000)
- Communication: TCP/IP, WiFi (Optional)

MULTI DOOR CONTROLLERS & READERS



⇒ InBio Pro Series

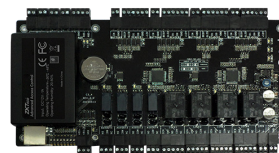


Specifications

- Fingerprints: 20,000
- Card Capacity: 60,000
- Transactions: 100,000
- Supports Global Linkage, Anti-Passback& Interlocking
- Communication: TCP/IP, RS485, Wiegand
- Door Type: 1/2/4



⇒ C3 Series IP-Based Door Access Control Panel



Specifications

- Card Capacity: 30,000
- Transactions: 100,000
- Communication: TCP/IP, RS485
- Door Type: 1/2/4

⇒ InBio Series IP-Based Biometric Door Access Control Panel



Specifications

- Fingerprint Capacity: 3,000
- Card Capacity: 30,000
- Transactions: 100,000
- Communication: TCP/IP, RS485, Wiegand
- Door Type: 1/2/4

⇒ C2-260 - Mini Access Controller



Specifications

- No. of Doors Supported: 2 Door
- No. of Readers Supported: 4
- Card Capacity: 30,000
- Transactions: 200,000
- Communication: TCP/IP, RS485

*Supports Max 10 Doors with Combination of 8 DM10

⇒ PGIC10 INBIO-PGATES Network Passway



Specifications

- Card Capacity: 10,000
- Fingerprint Capacity: 3000
- Transactions: 100,000
- Communication: TCP/IP & Wi-Fi
- Door Type: 2

⇒ DM10 - Single-Door Ext Board



Specifications

- No. of Doors Supported: 1Door
- No. of Readers Supported: 2
- Communication: RS485

⇒ Atlas Bio Series Web Server Biometric Access Control Panel



* In-Built Web Application with Mobile APP

Specifications

- Card Capacity: 5,000
- Fingerprint Capacity: 5,000
- Transactions: 10,000
- Communication: TCP/IP, Wi-Fi, Wiegand, OSDP
- Door Type: 1/2/4

⇒ Atlas Prox Series Web Server RFID Access Control Panel



* In-Built Web Application with Mobile APP

Specifications

- Card Capacity: 5,000
- Transactions: 10,000
- Communication: TCP/IP, Wi-Fi, Wiegand, OSDP
- Door Type: 1/2/4

Elevator Controller Solution



Floor wise access with Face/RFID/Fingerprint

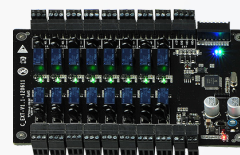
EC10 - Controller Board



Specifications

- Floor Button Control Relay: 10
- Fingerprint Capacity: 3000
- RFID Card Capacity: 30000
- Transactions: 100000
- Number of Supported EX16: 3
- Max. Floors Controlled: 58

EX16 - Floor Extension Board



Specifications

- Floor Button Control Relay: 16
- Communication to EC10: RS485
- Power Supply: 12V DC 1A

Fingerprint Readers

FR1500S Flush-Mounted RS485 Fingerprint Reader



Specifications

- Communication: RS485
- Operating Temperature: -10°C to 45°C
- In-Built Card Reader: 125 KHz RFID Card



Bio ID



Single Gang



IP65

FR1200



Specifications

- Sensor: ZK Infrared Optical Sensor
- Algorithm Version: ZKFinger VX10.0
- Communication: RS485
- Protection Grade: IP65 Waterproof

Fingerprint Scanners & Multi-mode Readers

Live20R



Specifications

- Material: Optical
- Communication: USB 2.0 / USB1.1
- Interface Socket: USB Type A
- Algorithm: ZKFinger V10.0

QR600 Series



Specifications

- Read Range: QR Code \geq 5cm; RFID Card \geq 4cm
- Operating Current: -20°C to 60°C
- Communication: Wiegand & RS485
- Protection Grade: IP65

MR100



Specifications

- Read Range: 3 ~ 8cm
- Operating Current: \leq 25mA
- Protection Grade: IP66

KR600-E/M



Specifications

- Read Range: KRxxx-E - Up to 10cm, KRxxx-M - Up to 5cm
- Reading Time: \leq 300ms
- Protection Grade: Waterproof IP64 or IP65

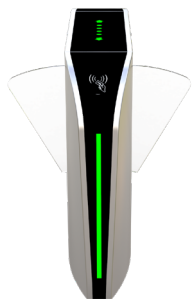


Flap Barriers

⇒ FBL300 Series



FBL300



FBL320



Card



Fingerprint



Face

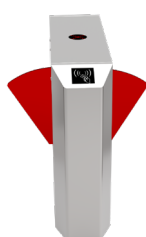
Specifications

- Power Requirement: AC100 - 120V/200 - 240V, 50/60Hz
- Dimension (L*W*H): 1400 * 300 * 980 (mm)
- Working Temperature: -20°C to 70°C
- Working Environment: Indoor/Outdoor (If Sheltered)
- Material : Acrylic

⇒ FBL200 Series



FBL200



FBL220



Card



Fingerprint

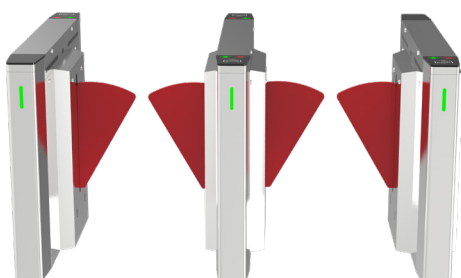


Face

Specifications

- Power Requirements: AC 100 - 120V/200 - 240V, 50/60Hz
- Dimension (L*W*H): 1200 * 300 * 980 (mm)
- Working Temperature: -28°C to 60°C
- Working Environment: Indoor/Outdoor (If Sheltered)
- Material : Acrylic

⇒ FBL500 Series



Card



Fingerprint



Face

Specifications

- Power Requirements: AC 100 - 120V/200 - 240V, 50/60Hz
- Dimension (L*W*H): 1360 * 280 * 980 (mm)
- Working Temperature: -20°C to 70°C
- Working Environment: Indoor/Outdoor (If Sheltered)
- Material : Acrylic

⇒ FBL700 Series



Card



Fingerprint



Face

Specifications

- Power Requirements: AC 100 - 120V/200 - 240V, 50/60Hz
- Dimension (L*W*H): 1200 * 300 * 980 (mm)
- Working Temperature: -28°C to 60°C
- Working Environment: Indoor/Outdoor
- Material : Acrylic

Swing Barriers

SBTL300 Series



SBTL300



SBTL320



Card



Fingerprint



Face

Specifications

- Power Requirements: AC110V/220V, 50/60HZ
- Dimension (L*W*H): 1200 * 200 * 980 (mm)
- Working Temperature: -20°C to 70°C
- Working Environment: Indoor/Outdoor (if shelter)
- Material: Acrylic

SBT2000S



Card

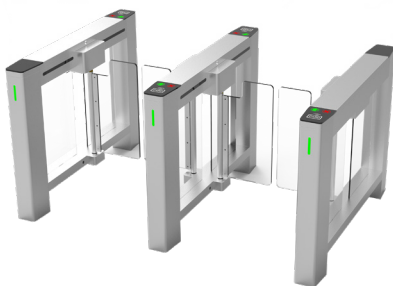


Fingerprint

Specifications

- Power Requirements: AC 100 ~ 120V / 200 ~ 240V, 50 / 60Hz
- Dimension (L*W*H): 202* 187* 1109 (mm)
- Working Temperature: -15°C to 60°C
- Working Environment: Indoor/Outdoor (if sheltered)
- Material: Tempered glass (optional: stainless steel or acrylic)
- *Optional P Type

SBTL500 Series



Card



Fingerprint

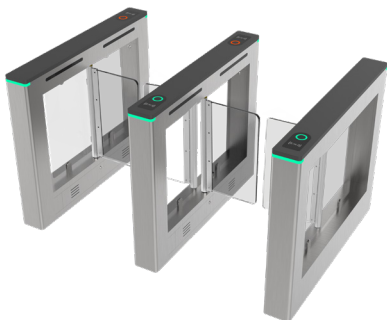


Face

Specifications

- Power Requirements: AC 100 - 120V/200 - 240V, 50/60Hz
- Dimension (L*W*H): 1360 * 280 * 980 (mm)
- Working Temperature: -20°C to 70°C
- Working Environment: Indoor/Outdoor (If Sheltered)
- Material : Acrylic

SBTL700 Series



Card



Fingerprint



Face

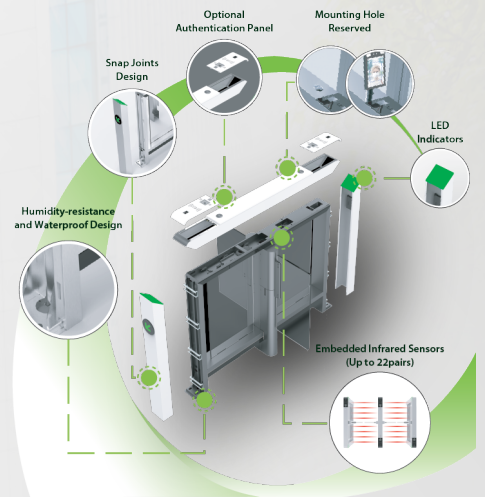
Specifications

- Power Requirements: AC 100 - 120V/200 - 240V, 50/60Hz
- Dimension (L*W*H): 1200 * 150 * 980 (mm)
- Working Temperature: -28°C to 60°C
- Working Environment: Indoor
- Material : SUS304 Stainless Steel

⇒ Mars-S100 Series



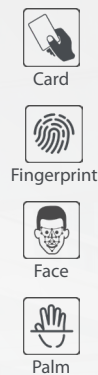
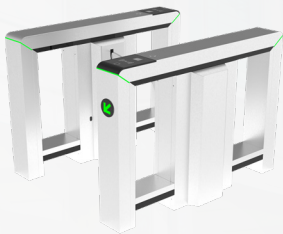
Compact Swing Barrier Turnstile



Specifications

- Power Requirements: AC100V-120V/200V-240V, 50-60Hz
- Dimension (L*W*H): 1360 * 180 * 1010 (mm)
- Working Temperature: -25°C to 65°C
- Working Environment: Indoor/Outdoor (If Sheltered)
- Material: SUS304 Stainless Steel
- MCBF: 5 millions

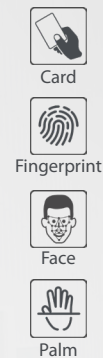
⇒ Mars F1000



Specifications

- Power Requirements: AC100V-120V/200V-240V, 50-60Hz
- Dimension (L*W*H): 1360 * 180 * 1010 (mm)
- Working Temperature: -25°C to 65°C
- Working Environment: Indoor/Outdoor (If Sheltered)
- Material: SUS304 Stainless Steel
- MCBF: 5 millions

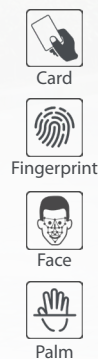
⇒ Mars Pro F1000



Specifications

- Power Requirements: AC100V -120V/200V -240V, 50-60Hz
- Dimension (L*W*H): 1360 * 180 * 1010 (mm)
- Working Temperature: -25°C to 65°C
- Working Environment: Indoor/Outdoor (If Sheltered)
- Material: SPCC
- MCBF: 10 millions

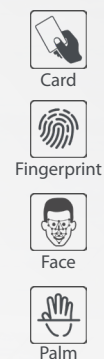
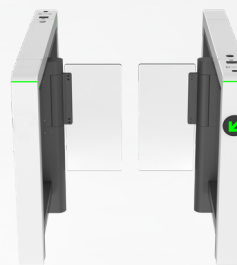
⇒ Mars S1000



Specifications

- Power Requirements: AC100V -120V/200V -240V, 50-60Hz
- Dimension (L*W*H): 1360 * 120 * 1020 (mm)
- Working Temperature: -25°C to 65°C
- Working Environment: Indoor/Outdoor (If Sheltered)
- Material: SUS304 Stainless Steel
- MCBF: 5 millions

⇒ Mars Pro S1000



Specifications

- Power Requirements: AC100V -120V/200V -240V, 50-60Hz
- Dimension (L*W*H): 1360 * 120 * 1020 (mm)
- Working Temperature: -25°C to 65°C
- Working Environment: Indoor/Outdoor (If Sheltered)
- Material: SPCC
- MCBF: 10 millions

TRIPOD TURNSTILE

⇒ mTS1000 Series



Specifications

- Power Requirements: AC110V/220V, 50/60Hz
- Dimension (L*W*H): 798*750*950(mm)
- Working Temperature: -28°C to 60°C
- Working Environment: Indoor/Outdoor (If Sheltered)
- Material: SUS304 Stainless Steel

⇒ TS200 Series

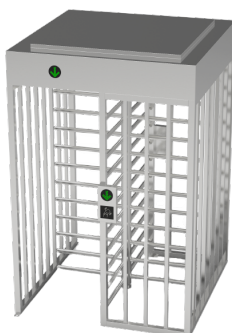


Specifications

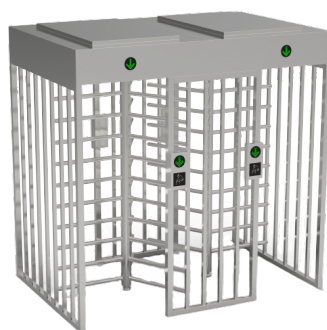
- Power Requirements: AC 110V/220V, 50/60Hz
- Dimension (L*W*H): 1200* 280* 980 (mm)
- Working Temperature: -28°C to 60°C
- Working Environment: Indoor/Outdoor (If Sheltered)
- Material: SUS304 Stainless Steel

Full Height Turnstiles

⇒ FHT2400L Series



FHT2400L



FHT2400DL

Specifications

- Power Requirements: AC110V/220V, 50/60Hz
- Working Temperature: -28°C to 60°C
- Working Environment: Indoor/Outdoor (If Sheltered)
- Material: SUS304 Stainless Steel
- Ingress Protection: IP54
- MCBF: 1 Million

⇒ FHT2300L Series



FHT2300L



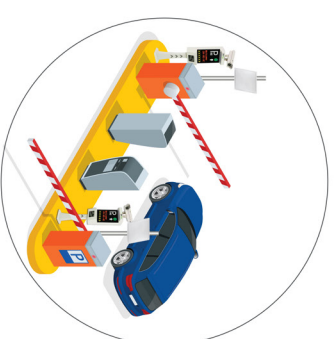
FHT2300DL

Specifications

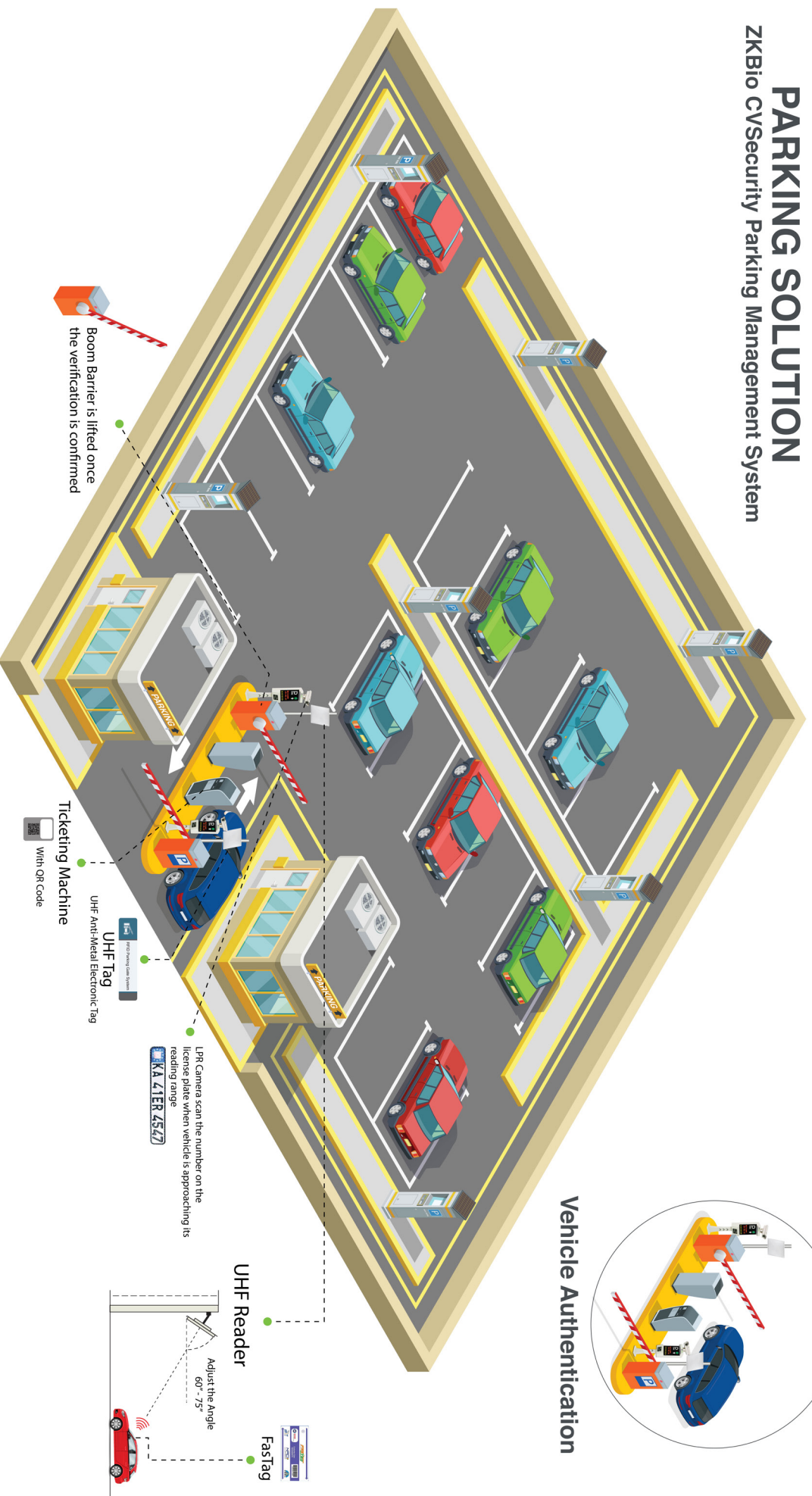
- Power Requirements: AC 100 - 120V/200 - 240V, 50/60Hz
- Working Temperature: -28°C to 60°C
- Working Environment: Indoor/Outdoor (If Sheltered)
- Material: SUS304 Stainless Steel
- Ingress Protection: IP54
- MCBF: 1 Million

PARKING SOLUTION

ZKBio CVSecurity Parking Management System



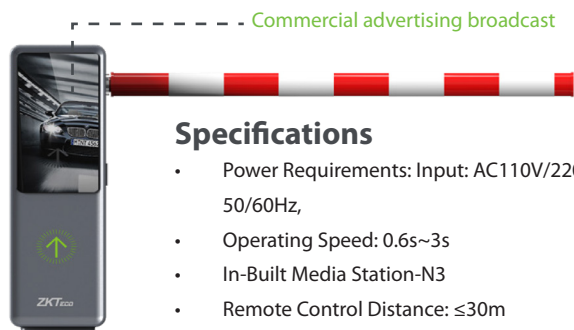
Vehicle Authentication



ZKTeco's Smart Parking System provides efficient and flexible management of vehicles and parking space resource. It is suitable for all types of parking spaces. It is also equipped with system alerts for exceeding parking duration, abnormal vehicle entry and many more. It greatly eliminates manual monitoring and tracking of vehicles by digitizing the end-to-end parking space management and all the processes related to parking such as vehicles, visitors and payments



⇒ BG100L

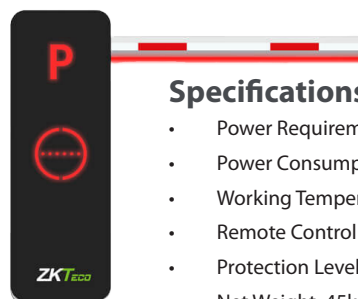


Specifications

- Power Requirements: Input: AC110V/220V $\pm 10\%$ 50/60Hz,
- Operating Speed: 0.6s~3s
- In-Built Media Station-N3
- Remote Control Distance: $\leq 30\text{m}$
- Protection Level: IP54
- Boom Connector with Anti-Collision Function

*Supports
ZKBarrier APP

⇒ BG1000 Plus

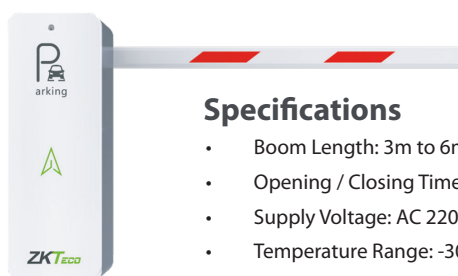


Specifications

- Power Requirements: AC 220V, 50Hz ; AC 110V, 60Hz
- Power Consumption: 120W
- Working Temperature: -35°C to 70°C
- Remote Control Distance: $\geq 30\text{m}$
- Protection Level: IP54 Ingress Protection level
- Net Weight: 45kg

*Supports
ZKBarrier APP

⇒ BGM400



Specifications

- Boom Length: 3m to 6m
- Opening / Closing Time: 1.5-6s
- Supply Voltage: AC 220V/110V 50-60Hz
- Temperature Range: -30°C to 75°C
- Net weight (without boom): 40KG

⇒ CMP200



Specifications

- Boom Length: 3m, 4.5m, 6m
- Power Requirements: AC 110V/220V, 50/60HZ
- Power Consumption: 90 W
- Working Temperature: -25°C to 75°C
- Remote Control Distance: $\leq 30\text{m}$
- Cabinet Material: Cold Rolled Steel
- Boom Material: Aluminum and Wood

⇒ LPRS1000



Specifications

- Recognition Distance: 3 to 10 Meters
- Recognition Time: $\leq 100\text{ms}$
- Communication: TCP/IP USB
- Power Supply: 12V DC $\leq 7.5\text{W}$
- Operating Temperature: -30°C to 70°C

⇒ UHF Series



Specifications

- Reading Distance: Up to 6m (UHF-306) / 12m (UHF-312)
- Communication: Wiegand 26 /Wiegand 34, USB
- Working Voltage: 9 to 12V DC
- Working Temperature: -20°C to 60°C

* IP67 Waterproof



Tag 4

⇒ TBM 01/02



Specifications

- Allowlist: 1,000
- Blocklist: 1,000
- Communication: TCP/IP Wiegand
- Entry and Exit Records: 10000
- Material: Cold rolled sheet

⇒ Plock 2



Specifications

- Material: Steel
- Control Distance: $\leq 20\text{m}$
- Sensing Distance: $\leq 15\text{m}$
- Arm Rising / Falling Time: $\leq 6\text{s}$
- Operating Temperature: -10°C to 55°C

* Auto Sensor

Eco Series

⇒ ZKX4233 A



* Single Energy X-ray generator

Specifications

- Monitor: 21.5 inch touch screen
- Tunnel Size: 420*330mm
- Speed: 0.20m/s
- Height of Transmission Belt: 650mm
- Maximum Load: 180kg (Evenly Distributed)

⇒ ZKX5030 Series



5030A* Single Energy X-ray generator
5030C* Dual Energy X-ray generator

Specifications

- Monitor: 17.5" LED Display
- Tunnel Size: W507mm × H305mm
- Speed: 0.20m/s
- Height of Transmission Belt: 1000mm
- Maximum Load: ≤120Kg (Adequate Distribution)

Project Series

⇒ ZKX6040



* Dual Energy X-ray generator

Specifications

- Monitor: 21.5" LED Display
- Tunnel Size: W 600mm × H 400mm
- Speed: 0.20m/sec
- Height of Transmission Belt: 680 mm
- Maximum Load: ≤180Kg (Adequate Distribution)

⇒ ZKX6550



* Dual Energy X-ray generator

Specifications

- Monitor: 21.5" LED Display
- Tunnel Size: W 655mm × H 505mm
- Speed: 0.20m/s
- Height of Transmission Belt: 700mm
- Maximum Load: ≤180Kg (Adequate Distribution)



Film Safety



Walk-Through Metal Detector

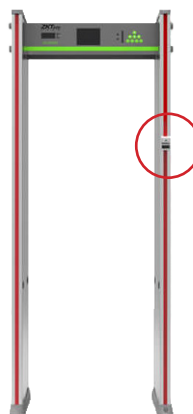
⇒ ZK-D4330



Specifications

- Display: 7" LCD Screen
- Detection Zones: 33
- Sensitivity Levels: 300
- Input Voltage: 100V-240V, 50/60Hz
- Working Temperature: -20°C to 50°C
- Gross Weight: 70kg

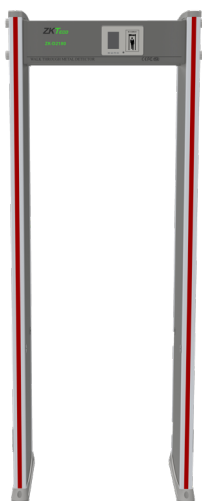
⇒ ZK-D3180S with Temperature Detection



Specifications

- Display: 5.7" wide LCD Screen
- Gross Weight: 65kg
- Temperature Sensor Type: IR Temperature sensor
- Temperature Measurement Point: Forehead or Wrist
- Power Supply: AC 100V-240V
- Temperature Range: 30°C to 45°C
- Temperature Measurement Distance: 50mm to 100mm

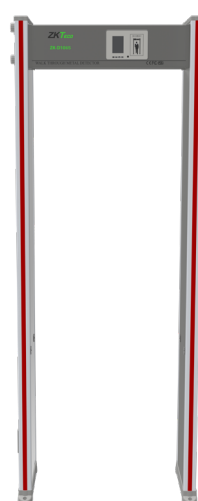
⇒ ZK-D2180



Specifications

- Display: 3.5" LCD Screen
- Detection Zones: 18
- Sensitivity Levels: 256
- communication: TCP/IP
- Linkage with turnstile
- Desktop Based Software
- Input Voltage: DC12V
- Working Temperature: -20°C to 55°C
- Gross Weight: 50kg

⇒ ZK-D1065

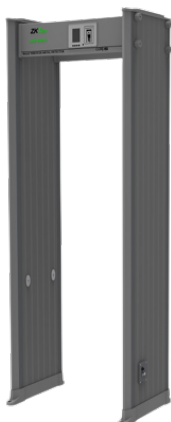


Specifications

- Display: 3.5" LCD Screen
- Detection Zones: 6
- Sensitivity Levels: 100
- Input Voltage: DC12V
- Working Temperature: -20°C to 55°C
- Gross Weight: 40kg

Handheld Metal Detector

⇒ AMD1800 Pro



Specifications

- 18 detection zones
- Audio and visual alarm
- 3.5" LCD display
- 256 sensitivity levels
- Compatible with smart security gates of ZKTeco
- TCP/IP communication

⇒ ZK-D100S ZK-D160 ZK-D180



Specifications

- Operating Voltage: 7V to 9V
- Operating Current: <50mA
- Alarm Types: Sound & Light Alarms



The Ultimate All in One Biometric Smart POS Terminal

A fully automated solution equipped with digital transaction and Biometric Authentication for personalized user-experience & services.

⇒ ZKAIO1000W



Specifications

- Display: 11.6 inch true-flat display
- System Memory: 8GB Flash Memory (Optional 16GB)
- Operating System: Android 6.0
- Easy-removable module design
- Audio: 2W
- Resolution: 1366x768
- Touch Screen: Multi-point projected capacitive touch screen

⇒ ZKBio910



Specifications

- Display: 15" TFT LCD, LED Backlight
- System Memory: 4GB Standard, DDR3L 1666MHz
- OS: Windows 7, Windows 8, Windows 10 IoT Enterprise, POS Ready 7, Linux
- Fingerprint Reader: USB fingerprint module
- Audio: Realtek ALC662
- Resolution: 1024*768
- Touch Screen: Projected capacitive touch screen
- Customer Display: LED (8C digital tube)

⇒ ZKBio810



Specifications

- Display: 15" TFT LCD, LED Backlight
- System Memory: 2GB Standard, DDR3L 1666MHz (Max.8GB)
- OS: Windows 7, Windows 8, Windows 10 IoT Enterprise, POS Ready 7, Linux
- Fingerprint Reader: Built-in fingerprint reader
- Audio: Realtek ALC662
- Resolution: 1024*768
- Touch Screen: Projected Capacitive
- Customer Display: LED (8C digital tube)

⇒ ZKH300



Specifications

- Compact handheld Android POS with integrated thermal printer
- ARM Cortex-A53 Quad-Core Processor
- 5.5" Bezel-free True-Flat IPS screen with capacitive touch function
- Android 9.0 OS
- Support WiFi, Bluetooth, 4G communication
- Simple and efficient further development



Glass Door Lock

GL300W



Specifications

- Operating Temperature: -25°C~55°C
- Power Supply: 4*AA Alkaline Batteries
- Battery Life: ~1 year
- Door Thickness: 10mm to 12mm



*Supported APP

Hybrid Door Lock

HBL400



Specifications

- 3D Structured Light Facial Recognition
- Lockout Mode
- Smart Alarm
- Mobile Management
- Touch Screen



*Supported APP

Hotel Locks

ZM300



Specifications

- Aluminum Alloy & Tempered Glass
- 3D Structured Light Facial Recognition
- Smart Alerts
- Door Thickness: 45 to 60 (customizable)



*Supported APP

LH3000



Specifications

- Material: Zinc Alloy
- Software: ZKBioclock Hotel Lock System
- Door Thickness: 40mm to 55mm
- Card Type: ISO14443 (RFID) Type-A, S70 4KB/ S50 1KB

ZKBioHLMS

An App-Free Wireless Smart Hotel Platform



ZL500



Specifications

- Material: Zinc Alloy
- Software: ZKBioHLMS
- Door Thickness: 35mm to 45mm
- Card Type: ISO14443 (RFID) Type-A S50 1KB/ S70 4KB



Wireless Hotel Door Lock

⇒ ZL600



Specifications

- Material: SAE 304 Stainless Steel
- Power Supply: 4 × AAA alkaline battery (not included)
- Door Thickness: 32mm to 58mm (standard); 59mm to 83mm (optional)
- Compatible with ZKBio Security (ZK-BioHLMS)

⇒ ZL700



Specifications

- Material: SAE 304 Stainless Steel
- Power Supply: 4 × AA alkaline battery (not included)
- Door Thickness: 36mm to 55mm
- Compatible with ZKBioHLMS

⇒ SL02-ZL140H



Specifications

- Material: Aluminum Alloy Casing
- Compatible with ZKBioHLM (ZKBioCVSecurity)

⇒ SL02-LH190H



Specifications

- Material: Aluminum Alloy Casing
- Compatible with ZKBio Lock ZKBioSecurity V3200

Digital Cabinet Lock

⇒ SL06-CL20H



Specifications

- Fit for Push-Pull Wooden Cabinet
- Support IC Wrist Band
- Support Public and Private Mode



ZSmart App

Manage Your Lock With Your Phone



Phone



Fingerprint



Passcode



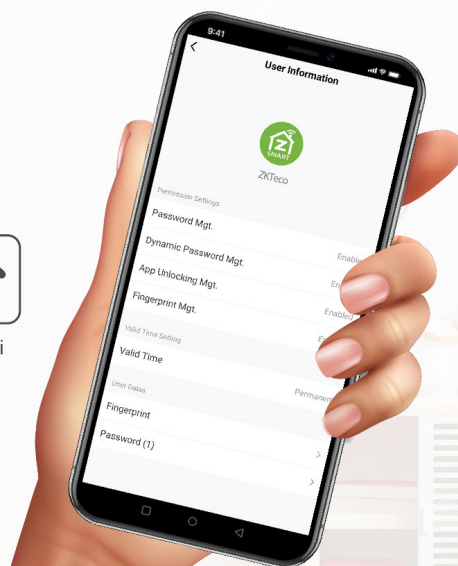
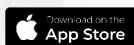
Key



BLE 5.0



Wi - Fi



Wireless Smart Locks

TL700W



Specifications

- Material: Aluminium Alloy
- Passcode Capacity: 50
- Fingerprint Capacity: 100
- Card Capacity: 100
- Power Supply: 4xAA Alkaline Battery
- Door Thickness: 45 to 60 (customizable)

ML100



Specifications

- Material: Aluminum Alloy
- Fingerprint Capacity: 100
- Passcode Capacity: 100
- User Capacity: 300
- Power Supply: 4xAA Alkaline Battery
- Door Thickness: 35-60 mm

ML300



Specifications

- Material: Zinc Alloy
- Fingerprint Capacity: 100
- Passcode Capacity: 100
- User Capacity: 100
- Power Supply: 4xAA Alkaline Battery
- Door Thickness: 30-60 mm (standard)



ML200



Specifications

- Material: Zinc Alloy
- Passcode Capacity: 100
- User Capacity: 100
- Power Supply: 4xAA Alkaline Battery
- Door Thickness: 30-60 mm (standard)

* Waterproof



VT07-B01



Specifications

- 7" LCD HD Touch Screen
- Supports ONVIF Protocol
- 3 IP Camera Views at a Time
- 4-Way Video Display
- Remote Door Opening
- 1-Way Video Communication for Privacy
- 2-Way Audio Communication
- Supports 128G SD Card Capacity

VT07-B22L

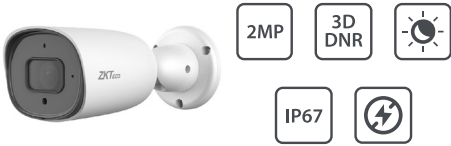


*PoE Supported

Specifications

- 7" LCD HD Touch Screen
- Built-In Linux System
- Supports ONVIF Protocol
- 7 IP Camera Views at a Time
- Remote Door Opening
- 1-Way Video Communication for Privacy
- 2-Way Audio Communication
- Supports 128G SD Card Capacity

BS-852T22C-S6-MI

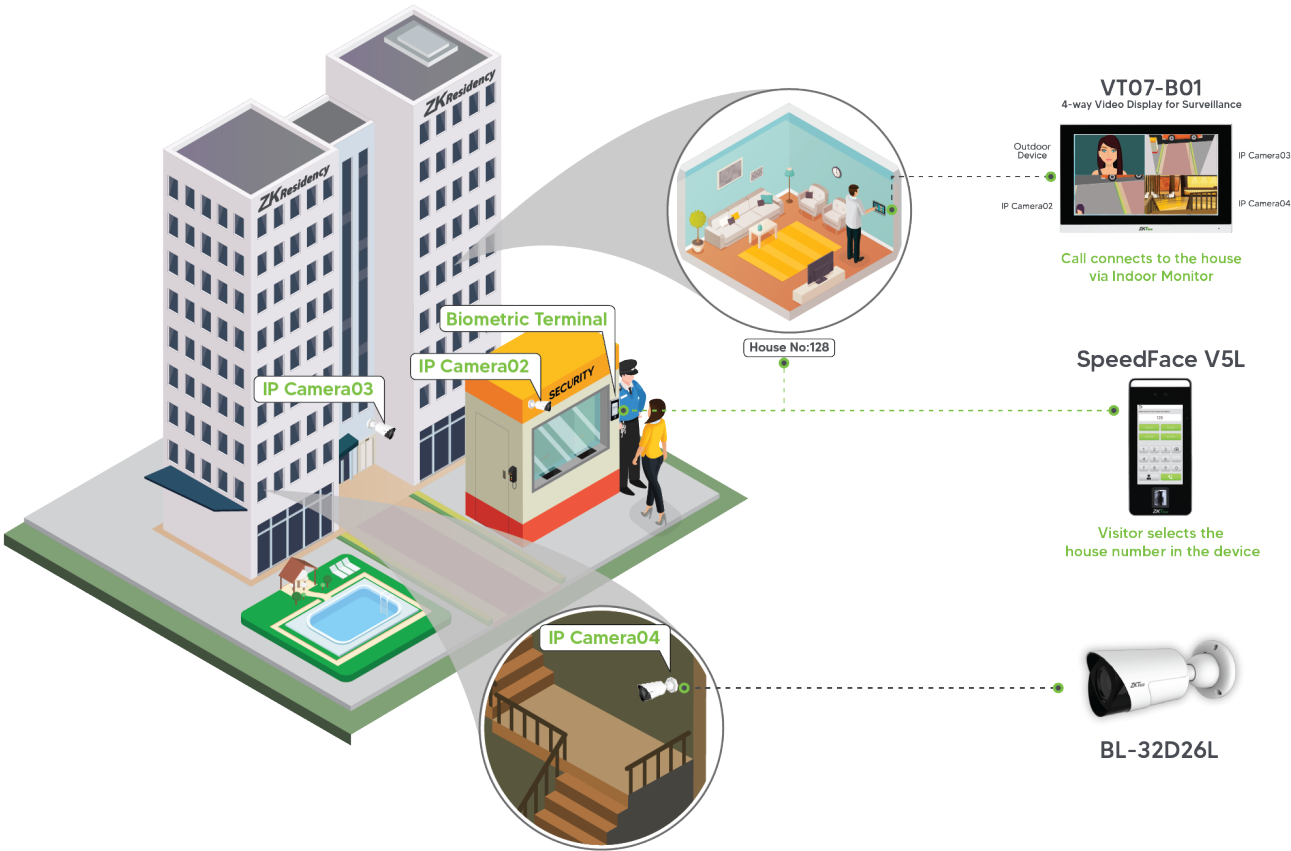


Specifications

- 1/2.8" 2MP STARVIS CMOS Sensor
- H.265 triple stream encoding
- High-quality optical lens: 3.6mm
- 30m IR effective range
- Built-in PoE & Microphone
- Embedded face recognition algorithm
- White/Black-list alarm deployment
- Remote vie wing with mobile application or VMS
- IP66 metal casing



SIP Video Intercom Architecture





2MP BioSense IPC Series

⇒ ES-852T21C-S6-S



Specifications

- 1/2.8" 2MP STARVIS CMOS Sensor
- 30m IR effective range
- Built-in PoE
- Lightning protection up to 6KV
- High-quality optical lens: 2.8mm
- IP67

⇒ BS-852T22C-S6-S



Specifications

- 1/2.8" 2MP STARVIS CMOS Sensor
- 30m IR effective range
- Built-in PoE & Microphone Low light; DWDR, 3D DNR
- High-quality optical lens: 3.6mm
- IP67

⇒ ES-852T21T-S6-MI-S



Specifications

- 1/2.8" 2MP STARVIS CMOS Sensor
- 30m IR effective range
- Built-in micro-SD card slot (support max. 256G)
- High-quality optical lens: 2.8mm
- IP67

⇒ DL-852T28B-S6-S



Specifications

- 1/2.8" 2MP STARVIS CMOS Sensor
- 30m IR effective range
- Built-in micro-SD card slot (support max. 256G)
- High-quality optical lens: 3.35-10.05mm
- IP67 & IK10

5MP BioSense IPC Series

⇒ ES-855P21T-S8-MI-S



Specifications

- 1/2.7" 5MP CMOS Sensor
- High-quality optical lens: 2.8mm
- 30m IR effective range
- Built-in micro-SD card slot (support max. 256GB)
- IP67 metal casing

⇒ EL-855P38I-S8-S



Specifications

- 1/2.7" 5MP CMOS Sensor
- High-quality optical lens: 3.6-10.8mm
- 50m IR effective range
- Lightning protection up to 6KV
- Built-in PoE
- IP67 metal casing

⇒ BS-855P22C-S8-S



Specifications

- 1/2.7" 5MP CMOS Sensor
- H.265 Dual stream encoding
- 30m IR effective range
- High-quality optical lens: 3.6mm
- Lightning protection up to 6KV
- IP67 metal casing

⇒ ES-855P21C-S8-S



Specifications

- 1/2.7" 5MP CMOS Sensor
- H.265 Dual stream encoding
- 30m IR effective range
- High-quality optical lens: 2.8mm
- IP67 metal casing

BioSense Full Color IPC Series

BS-852T12T-S6-C-MI-S



Specifications

- 1/2.8" 2MP STARVIS CMOS sensor
- 2MP (1920*1080)
- White light range 20m
- High-quality optical lens: 3.6mm
- Built-in micro-SD card slot (support max. 256GB)
- IP67 metal casing

ES-852T11T-S6-C-MI-S



Specifications

- 1/2.8" 2MP STARVIS CMOS sensor
- 2MP (1920*1080)
- White light range 20m
- High-quality optical lens: 2.8mm
- Built-in micro-SD card slot (support max. 256GB)
- IP67 metal casing

BS-855P12T-S8-C-MI-S



Specifications

- 1/2.7" 5MP CMOS Sensor
- 5MP (2592*1944)
- White light range 20m
- High-quality optical lens: 3.6 mm
- Built-in micro-SD card slot (support max. 256GB)
- IP67 metal casing

ES-855P11T-S8-C-MI-S



Specifications

- 1/2.7" 5MP CMOS Sensor
- 5MP (2592*1944)
- White light range 20m
- High-quality optical lens: 2.8mm
- Built-in micro-SD card slot (support max. 256GB)
- IP67 metal casing

BioSense NVR

Z8504NEQ-S



Specifications

- H.265+
- 36CH@D1 (25/30fps)
- 4ch Face recognition + 20ch Regular decoding
- 100,000pcs Face Templates
- 50 faces-sec Match Speed
- 9 SATA Ports, up to 8 TB capacity
- 1 HDD port

Z8504NEQ-4P-S



Specifications

- 16/32-channel 4K H.265+
- 4CH 8MP/5MP/4MP/3M
- AHD/TVI/CVI/CVBS Output
- 1.5U Case, SATA x 2
- 4K HDMI Output
- 1 HDD port

Z8516NFR-S



Specifications

- H.265+
- 36CH@D1 (25/30fps)
- 16ch Face recognition + 20ch Regular decoding
- 100,000pcs Face Templates
- 50 faces-sec Match Speed
- 9 SATA Ports, up to 8 TB capacity
- 2 HDD port

Z8516NFR-16P-S



Specifications

- 16/32-channel 4K H.265+
- 16CH 8MP/5MP/4MP/3M
- AHD/TVI/CVI/CVBS Output
- 1.5U Case, SATA x 2
- 4K HDMI Output
- 2 HDD port

Supporting Software
 **ZKBio CVSecurity**

India-Based Manufacturing Facility



The Leader of Security & Time Management Solutions

e-catalogue



ZKTeco Biometrics India Pvt. Ltd.

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Whitefield Main Road, Mahadevapura, Bengaluru - 560048.

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