ZKTECO

The Security of Tomorrow, Today

ZKTeco Europe Product Catalogue















Your Global Leading Provider of Biometrics and Contactless Solutions

ZKTeco is an internationally renowned enterprise which specializes in advanced biometric verification technologies and security solutions bringing to the market products focusing on: Smart Identity Authentication Applications, Smart Entrance Control Solutions, including pedestrian and vehicular, Smart Office, and Smart Access solutions to automate all your attendance processes and to strengthen building security and surveillance. ZKTeco offers services on all fronts: public-service, enterprise-level and personal users.

As a global company, ZKTeco is present in more than 40 countries and territories in Europe, USA, Brazil, Middle East, Indonesia, Mexico, Thailand, India, South Africa, Argentina, among others. With over 3,800 employees globally and over 1,100 R&D engineers, ZKTeco has manufacturing plants in Dongguan and three companies specializing in biometric verification, business operations, and processor test laboratories in the USA. Additionally, ZKTeco has R&D centres for innovation and design located in Europe, India and China. Our global presence and team of dedicated experts further enhances our ability to provide local products, local logistics, local support, and local services to our customers and partners worldwide.

ZKTeco Europe has its headquarters in Madrid, Spain, focusing on proximity, quality, value, marketing, sales, logistics, customer services, RMA, and product warranties for the entire ZKTeco product range throughout the EU territory. From our headquarters, we manage logistics & warehouse operations with a capacity of over 3.000m2 to optimize product distribution and RMA services. Additionally, Madrid is home to our EU R&D Center, an essential service to design and develop products and solutions specifically adapted to our European customers.

ZKTeco Europe has wholly-owned subsidiaries in the United Kingdom and Spain, and local presence in Italy, Germany, Romania, Poland, and Portugal.









Software Development Matureness

Why ZKTeco?

ZKTeco is one of the largest global manufacturers and distributors of biometric & RFID security solutions. We've sold over 40 million units supported by 50 global offices.

We build all of our products in-house at our state-of-the-art, 1 million square foot, ISO 9001 certified factories operating in numerous countries. We control everything-including R&D, manufacturing, product design, terminal assembly, and logistics/shipping.

Our huge economies of scale allow us to pass on significant cost-savings on to our customers. We're flexible, reputable, easy to work with, and we have offices all around the globe ready to serve you.





BY NUMBERS



DISTRIBUTION for **EVERY** country of Europe

Inventory & Product Support
CONVENIENTLY
LOCATED
in LOCAL subsidiaries

ITALY
UK
GERMANY
POLAND
ROMANIA
SPAIN

Units sold

Units installed worldwide

OVER 10

MILLION

OVER
40
MILLION



Products priced **BELOW** competition



EARNED FOR INNOVATION

ISO-9001 ONE-STOP

all in-house manufacturing facilities



Personalized, Group and Individual Training



Your Complete, Personalized & Dependable

Physical Security Solutions



Access Control Systems and Accessories



Video Surveillance Systems and Accessories



Standalone Biometric Terminals



Parking solutions



Time and Attendance



Walkthrough metal detectors and X-Ray scanners



Variety of Turnstiles (optical & mechanical)



All-in-one Security Software Platform

- Access ControlVideo Managemen
- Video Management
 Visitor Management



Our product line includes Biometric & RFID-based Access Control readers and panels, Elevator Controllers, Long-Range Readers, Turnstiles, Metal Detectors and X-Ray Baggage Scanners.

Being the centre of distribution and logistics for ZKTeco in Europe, we understand that our clients need complete support in developing their business. We offer a variety of key services for your business, be it training, repairs, software development, and what is more, the complete ODM solution for your market.

We welcome the opportunity to work with you!

I don't know where to start. I have been working with ZKTeco since the very beginning. I have used ZK products and love as they expand into new areas. I have found them a VERY cost effective solution for many projects.

ZKTeco has been awesome to work with. They have bent over backwards to help whenever I have had an issue. Software works as designed and gets me the information I need, when I need it.



Access Control





State-of-the-art 1, 2 and 4-door access control panels with a built-in Web application to eliminate the need for management software.















Advanced Access Control Features

Built-in Web Application provides advanced access control features including: user enrollment, management, reporting, maps, card design, duress PINs, and many more.



Door Control & More

User-programmable auxiliary relays can be used for door control & monitoring, lockdown, anti-passback, first-card opening, multi-card opening, lights, alarms, annunciators, intrusion detection panels, additional locking devices, or any other electrical device that can be controlled by a switch.



Capacity

1 primary Atlas panel can connect and manage up to 20 secondary panels. Maximum 84 doors can be supported when using all 21 panels. Each Atlas panel can store up to 5,000 users and 10.000 transactions.



Choice of Readers

Atlas panels support any reader that communicates via Wiegand or OSDP communication protocols including ZKTeco's KR/FR Series and mobile device readers (i.e. Bluetooth and QR code)



Communication

Atlas Series panels communicate securely over wired & wireless networks for lighter security networks using SSL/TLS. Supported browsers include Google Chrome, Mozilla Firefox, Safari and Microsoft Edge.



Mobile App

Numerous convenient features include: remotely unlocking doors, universal lockdown & recovery, access to events & alarms, adding/modifying users, and much more.



Power

Atlas Panels operate on 12V DC and draws 1A power and can also be powered by Power over Ethernet (PoE)



Lowest Total Cost of Ownership

Atlas Series panels come in several models to suit different project needs and reduce the cost of unused capacity. Its easy-to-use embedded web application gets you up and running quickly. Firmware is field upgradeable, allowing your system to stay current with the latest features and security enhancements.

Atlas SeriesAccess Control Kits

- Available in 1, 2 and 4-door kits.
- Easy to install and program.
- No software needed. Panels include embedded access control web application.
- Web application supports up to 21 panels (max 84 doors).
- Kits include 12V DC power supply. Panels have embedded PoE.
- Supports TCP/IP, RS485, and Wi-Fi communication.
- Free ZKey App available for iOS and Android platforms. which supports admin functions and mobile credentials.
- Extremely secure. OSDP-Verified.

Atlas Demo Kits

Unlock the full potential of Atlas Series with a variety of Access Control Kits. These kits provide you with the tools to test a complete system with cutting-edge access controllers, external readers, and essential accessories. Elevate your demonstration game and captivate your customers by showcasing the solution in its finest light. It's not just testing; it's an immersive experience in security excellence!













CompatibleReaders



Biometric Readers

Outdoor-rated fingerprint and ZKTeco (or HID) prox card readers.



QR Code Readers

Outdoor-rated QR code, ZKTeco prox, and keypad readers.



Proximity Readers

Outdoor-rated mullion and single-gang size readers support ZKTeco (and HID) prox cards and PINs.

ZKey Mobile App

for Administrators and Users

Free Mobile-App to manage user QR & BT credentials

Compatible with ZKTeco's QR Code Readers

Dynamic & Encrypted re-generating QR Code





RFID & Multi-Biometric

Access Control Terminals

with RFID, Face & Palm Recognition

ZKTeco's RFID and multi-biometric embedded face & palm recognition sensor provides 100% touchless user authentication for various applications including Access Control, Visitor Management, Event Management and more. Thanks to Visible Light Technology users no longer need to stand steadily in front of camera as they are automatically recognized when passing through a specified area.



ProMA

ProMA is an outdoor biometric access control device, a new generation of high-end outdoor multi-biometric access control standalone terminals built with ultra-robust aluminium alloy casing.

Manage and monitor building access control with ZKTeco's door video entry system incorporating biometric state-of-the-art technology.



SC800

SC800 is a waterproof RFID Access Control terminal that is designed for outdoor applications. It adopts a metal midframe housing and a 2.5D tempered glass panel, supporting IP65 waterproof and IK04 vandal-proof.

SC800 offers a Multi-tech RFID module that supports dual frequency 125kHz and 13.56MHz cards.



BioOnCard

BioOnCard technology delivers a double verification process of advanced palm/face recognition algorithms with computer vision, and RFID technologies to improve security performance and meet a broad range of mainstream access control applications. The solution allows recognition in less than 1 second after transferring the template from the card and can easily be integrated with most of ZKTeco's advanced biometric terminals.

BioOnCard is based in **ProFace X** and **SpeedFace-V5L** Series.





Touchless Facial & Palm Recognition biometric security



Capacity to store & match up to 50,000 face and 5,000 palm templates



I/O ports to control door lock & REX. Wiegand and OSDP output



Centralized Management with ZKBio CVSecurity All-in-One Security Platform



Seamless Integration with 3rd party PAC systems via BioPack software

Installation Accessories



C3 Pro-Series

IP-Based Access Control Panels RFID

- Available in 2 and 4-door panels
 and bundles.
- Supports up to 8,000 doors.
- Advanced access control
 features include; Global
 AntiPassback, First and Multi
 Card Opening. Duress Password/
 Card Entry, E-map Support, Real Time Push Protocol & more.
- Compatible with ZKBio CVSecurity Software, only.

- Supports Multiple Wiegand readers
- 30,000 Card Holder Capacity.
- 20,000 fingerprint template capacity.
- 100,000 Events Log Capacity.
- 12V DC 1.5A Power Supply recommended.
- TCP/IP Communication.

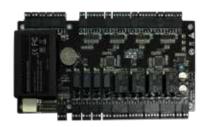
C3-200-PRO 2-Door Panel



- 4 Wiegand Readers
- 6 Inputs (2 for Exit buttons, 2 for Door Status, 2 for Aux)
- 4 Outputs (2 form C Relay for lock and 2 form C Relay for Aux Output)

C3-400-PRO

4-Door Panel



- 4 Wiegand Readers
- 12 Inputs (4 for Exit buttons, 4 for Door Status, 4 for Aux)
- 6 Outputs (4 form C Relay for lock and 2 form C Relay for Aux Output)

CompatibleReaders



Wiegand Readers

Outdoor-rated prox card readers with keypad version.



QR Code Readers

Outdoor-rated QR code, ZKTeco prox, and keypad readers.





RS485 Readers

Elegant Outdoor-rated prox card readers with keypad version.

Elevator Control

Secure, Scalable & Versatile

EC16

Elevator Control Panel



DEX₁₆

Expansion Board



Floor access can be restricted based on various user credentials including biometric, proximity card and/or password. Pre-defined time schedules can also be used to control floor access. During normal business hours, unrestricted floor access can also be permitted (aka passage mode).

The EC16 Elevator Control Panel can restrict access up to 16 floors. The DEX16 Expansion Boards can restrict access up to an additional 16 floors. Each EC16 Panel can support up to seven DEX16 Expansion Boards.

When combined, a total of 128 floors can be controlled with a single EC16 and DEX16 bundle.



inBio Pro Series

IP-Based Access Control Panels Fingerprint

inBio Pro Series is a next-generation series of fingerprint & card-matching panels having advanced access control features including anti-passback, first-card opening, multi-card opening, duress password entry, embedded card verification and real-time Push protocol.

- Available in 2 and 4 door panels and bundles
- Compatible with ZKBio CVSecurity Software only
- Compatible with Wiegand and OSDP readers, FR-1500, RS-485 fingerprint Reader and others upon request
- Stores 20,000 fingerprints / 60,000 Cardholders
- 100,000 log events capacity
- 12V DC 1.5A Power Supply Recommended

InBio 260-Pro 2-Door Panel



InBio 460-PRO

4-Door Panel



Compatible Readers



USB Fingerprint Reader

SLK-201

High resolution Fingerprint Reader with USB connectivity for enrollment of fingers.



Face KF1000 Series

Equipped with ZKTeco visible light facial recognition, it is fully compatible with inBio Series controller panels.



Fingerprint

FR1500S

Single-gang flush-mounted fingerprint (and prox card) reader used for door access. Supports in Bio Pro panels, only.

Features & Benefits

Choice of Readers



For fingerprint-matching, select only ZKTeco FR-Series fingerprint readers. Full range of prox and other card readers also supported. ZKTeco KR-Series card readers are stylish and waterproof. InBio Pro supports any Wiegand reader, including 125kHz/13:56MHz, bluetooth and QR code credentials.

Communication



InBio Pro panels communicate over TCP/IP and also support encrypted communication between the panels and ZKBio CVSecurity software.

Lowest Total Cost of Ownership



InBio Pro panel firmware can be upgraded in the field. New controller features can be loaded without any advanced tools, extending and expanding the value of your investment.

Built-in Advanced Access Control



Anti-Passback, First-Card Opening, Multi-Card Opening, Duress Password Entry and Auxilary Input/Output Linkages are just some of the many features.

Door Control & More



Along with relay contacts for controlling door locks, easily programmable auxiliary relays can be used for additional control and interface to lights, alarms, annunciators, intrusion detection panels, or even extra locking devices or gate controllers.

Capacity



20,000 fingerprints and 60,000 card holders. The panel is backed up in real-time in optional onboard SD card. Data is preserved if power is lost. The panel continues to operate even if network connection is interrupted.

For Software Developers



SDK is available for software developers who wish to integrate the InBio Pro panels with their existing security or personnel management applications. Upon request, ZKTeco can also customize InBio Pro firmware to meet any specific requirements.

Software Solutions

ZKTeco Europe provides on-site & cloud-based software solutions that work seamlessly together



TZKBio CVSecurity



All-in-One web-based security platform ZKBio CVSecurity provides a comprehensive web-based security platform with the adoption of hybrid biometric and computer vision technology. It contains multiple modules and 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.

By taking full advantage of our extensive experience in the access control industry , ZKTeco integrates video surveillance and smart analysis to study real-time video content and collect meta data to create an effective early warning system and issue a prompt response. ZKBio CVSecurity provides an advanced platform for incident detection and management contributing to the creation of a practical security ecosystem. The system ensures safety and protection for people, vehicles and properties.

Features & Benefits





Flexible Verification







High Capacity Door Management



Supports 3rd Party













Offline Elevator







IIII

Flexible Card

Software Modules









Sleek Modern Reliable

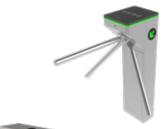
Entrance Control Solutions

Full range of turnstiles integrated with access control and visitor management using traditional card access mobile device (Bluetooth or QR codes), or biometric readers.



TripodTurnstiles

ZKTeco waist-high tripod turnstiles are most often installed in public venues where tailgating is a concern (i.e. subways, theatres, etc.). The turnstiles have a rotating 3-arm barrier which restricts passage. Users must first authenticate themselves before pushing forward on the upper-most turnstile arm to gain passage.



mTS1000

Single lane tripod turnstile with single-cabinet design



TS2000 PRO

Single lane tripod turnstile with single-cabinet design



TS1000 PRO

Single lane tripod turnstile with single-cabinet design

Note that all ZKTeco tripod turnstiles can be pre-ordered with integrated access control readers (RFID, Fingerprint, Face, Finger-vein, Palm-vein, etc.)

Full-HeightTurnstiles

ZKTeco full-height turnstiles provide the highest level of security.

Combine with access control and biometrics for a complete security system. They are most often used to restrict access to high-security facilities, including government buildings or large public venues including amusement parks and indoor/outdoor arenas.

Easy to install and maintain and are waterproof.



FHT2300D

Dual-lane full-height turnstile.



FHT2300

Single-lane full-height turnstile



Swing Barrier Turnstiles

ZKTeco swing barrier turnstiles are most often used to restrict access to the lobbies of commercial office buildings.

ZKTeco swing barrier turnstiles are approximately 3-feet tall and have a tempered glass or acrylic gate which restricts passage. Swing barrier turnstiles provide unencumbered passage, which is especially convenient when carrying bags or using a wheelchair.



SBTL7000

Single-lane swing barrier turnstile with dual-cabinet



SBTL8000

Dual-lane swing barrier turnstile with single-cabinet design

Note that all ZKTeco swing barrier turnstile lanes accommodate wheelchair users (ADA). The lane can be widened by ordering a wider gate. Turnstiles can be pre-ordered with integrated access control readers (RFID, Fingerprint, Face, Finger-vein, Palm-vein, etc.)

Mars Pro Series Turnstiles

The Mars Pro Series includes models with swing and flap barrier movement and is designed to enable secure contactless access and pleasant passage in areas with high-traffic volume, reducing bottlenecks at the entrance and exit of buildings.

All businesses, small or large, require solutions that balance design and security. Mars is an ideal entrance control solution thanks to its modular structure, interchangeable reader options (RFID, fingerprint recognition, QR Code, Card), and durable build. An excellent fit for most interior design styles and requirements guaranteeing to provide a seamless user experience.



Single Pass monitoring in both Directions



Anti-Tailgating



Emergency



Anti-Collision



Anti-Pinch



Wheelchair

Mars Pro-S1000

Single-lane speed gate with single-cabinet design

Walk-Through Metal Detection

Stop concealed metal objects BEFORE they enter your facility.

ZKTeco Walk-Through Metal Detectors help secure your facility



ZK-D100S / ZK-D300 Hand Held Metal Detector

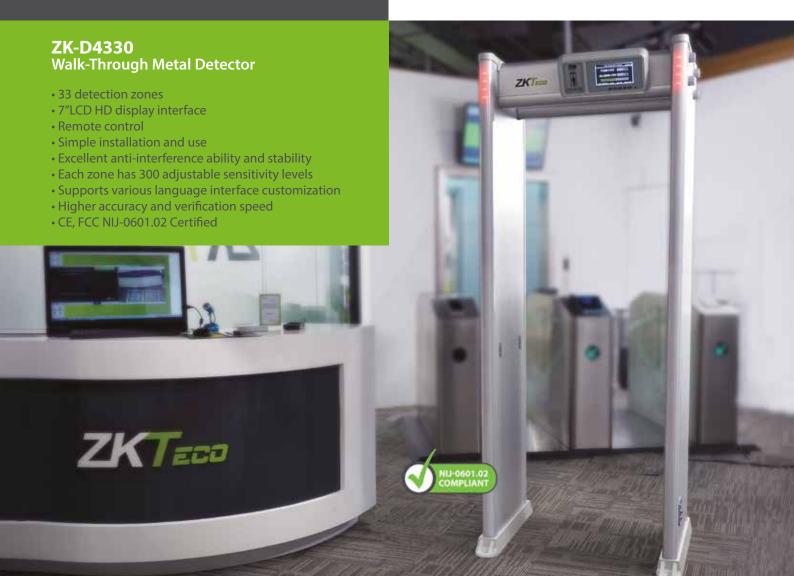
- It can be recharged in 4-6 hours
- Alarm: Sound and light simultaneously, or vibration and light simultaneously
- Battery saving function
- CE, FCC Certified
- High-tech like appearance and strong antiinterference ability. (ZK-D300)



Portable Ferromagnetic Mobile Phone and Metal Detection System

- High scanning rate, 50 people can be screened per minute.
- Excellent anti-interference ability.
- Up to 100 sensitivity levels.
- Three zones targeting indication identities location of contraband on the body.
- · Mobile with wheels base.
- WiFi communication for 3rd party remote monitoring.
- Relay for access control and alarm activation.
- Detection radius up to 1 meters.
- Magnetic object detection including mobile phones.
- Ingress protection of IPX5, suitable for most outdoor enclosures.
- 28-hour continuous operation with embedded battery.







X-RayBaggage Scanners

Metal Detectors and X-Ray Baggage Scanners complement each other in high-security environments.

ZKX5030A

Single Energy X-Ray Baggage Inspection System



Pseudo-color scanning image Widely used for small parcels Excellent, ergonomic & industrial design

Standard:

Energy Saving Mode when not in use

Optional:

Bi-directional Conveyor belt Console Desk

BLADE6040

Screener Assist, X-Ray Baggage Inspection System



Real-time detection & remote monitoring system

Standard:

Typical steel penetration up to 40mm Startup with fingerprint Input & Output rollers Threat Image Projection (TIP)

Optional:

Operator Desk

Eyes-on function (tracking technology to follow operator's eyes as they operate X-Ray inspections)







SPB Pro Parking

All-in-one integrated solution



ZK-LPR CarID

License Plate Recognition Camera



- Save installation time: Avoid extra wiring and foundations for induction loops.
- Cost-effective: All-in-one integrated parking solution from a unique provider.
- Scalable solution: Connect new devices to your system with a quick set-up configuration.
- Ready to assemble: No drilling or additional fixing is required between devices.

- License-free: No additional software required.
- Comprehensive solution: Identification of license plates from over +80 countries around the world.
- **Versatile:** From heavy-duty applications to outdoor installations.
- Secure: High-accuracy devices to control and prevent vehicles and people from running into obstacles.
- Supports vehicle and people detection.
- High accuracy OCR.
- Adjustable detection distance from 1m 6m.
- Resistant to adverse weather conditions.
- · Duplicate license plate filtering.
- LPR system for moving vehicles (up to 20 km/h) or stopped (Stop & Go).



Long range Readers



VehicleDetection



Vehicle Radar

Wireless radar for ZKTeco Parking Barrier to detect and identify vehicles and pedestrians near the barrier gate.

Radar Assistant App

One-click connection with the radar using Bluetooth and the smartphone radar app





Parking Solutions

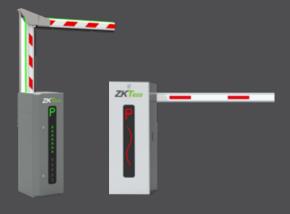
Bollards



Locks



Barriers



BOL1219-A

Plock2

ProBG3000 & CMP200 Series



Video Security

Video Surveillance

Network Cameras



ZKTeco has a wide broad range of cameras to meet every application's requirement and to provide actionable alerts for security events, eliminating false alarms and reducing the need for manual monitoring. We provide customer with more effective ways to manage the vast mass of undifferentiated data that they are currently receiving from cameras and turn it into useful information, preventing incidents in a more proactive manner.



Bullet



Dome



Eyeball



PTZ



Network Video Recorder

ZKBio CVSecurity

Smart Video Surveillance Module

Explore cutting-edge security solutions with ZKBio CVSecurity's advanced platform, seamlessly integrating hybrid biometric and computer vision technology. Unlock real-time monitoring and sophisticated video analytics through the "Smart Video Surveillance Module," ensuring comprehensive protection.





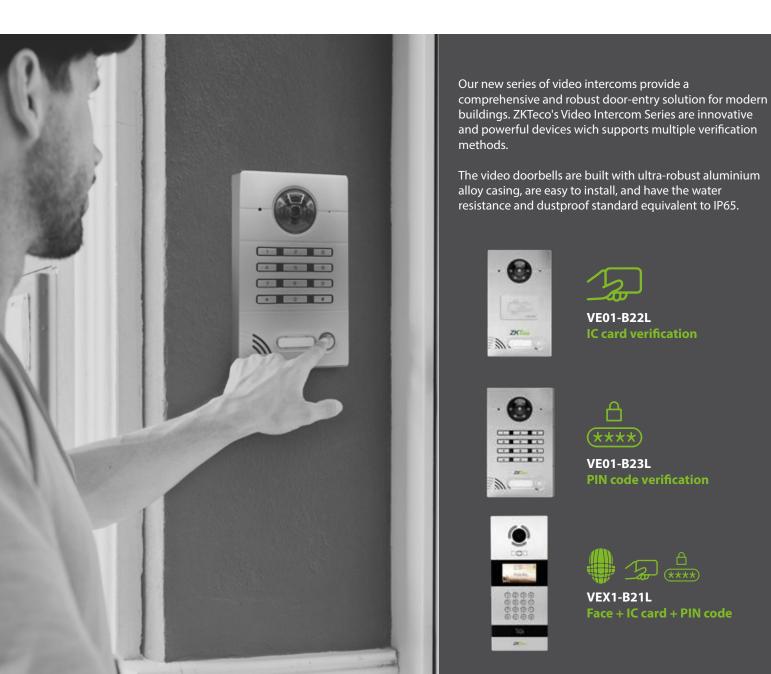


Video Intercom

Your Ultimate Integrated Door Entry Solution









Time Attendance



Your Cloud-based time & attendance solution

GoTime Cloud

GoTime Cloud is a cloud-based Time Attendance Management Solution, that centralizes your employee's real-time information and Time Attendance fingerprint and RFID devices on a single platform, making this data accessible from web browsers, no matter where you are.

With GoTime Cloud your company and employee's data are secure at AWS through your web browser of choice and without requiring any previous infrastructure or software application. Our solution adapts to any change in your company, allowing you to plan and configure without limitations, everything related to the way you track time and attendance. You can create advanced calendars, tailored schedules or configure all shifts for your company.

GoTime Cloud is one centralized cloud-computing environment that ensures that all your existing facilities anywhere in the world work in the same way, letting your employee's remote clock in/out and tracking the exact time and GPS locations.





Complies with Time and Attendance tracking laws



Assign rotating shifts, day shifts, night shifts, keeping all your operating hours covered



Time Attendance Management from anywhere in the world



Remote clock in/ out tracking with the exact time and GPS locations



Flexible calendars and schedules



Ideal for small, medium and large companies. Generate reports.



ZPad Plus

Data Collection terminal with Android OS

- 7-inch Multi-Touch LCD Screen
- Multiple Events Management
- Multiple verification options (Fingerprint, RFID, QR, password)
- Equipped with Backup Battery
- Wireless communication



Easily view and manage your employees' punches or requests

Record real-time attendance data from various sources, control punches or view employees' time allowed for a specific request. Your employees will be able to interact with GoTime Cloud and visualize their data, being able to request changes and submit them for approval.

Accurately define and calculate hourly totals, control accrued balance hours and keep your company in compliance with labour laws.







Mobile APP & APIEasy Time tracking Solution

Compatible Terminals



Proximity Terminals

Cost-effective prox card terminals compatible with 125kHz and 13.56MHZ



Fingerprint Terminals

Biometric solutions compatible with optional double verification FP+RFID



Multi-Biometric Terminals

Advanced Multi-Biometric Solutions for enhanced security and reliability



ZKBio Time

Powerful Web-based Time and Attendance Management Software

ZKBio Time is a powerful web-based time and attendance management software that provides a stable connection to ZKTeco's standalone push communication devices and working as a private cloud to offer employee self-service by mobile application and web browser.

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