

INNOVATE YOUR BUSINESS WITH BIOMETRIC INSPIRATIONS



WHAT IS GREEN LABEL?

Green Label is a project-oriented high-end product line, loaded with stunning and innovative features such as the revolutionary Silk ID fingerprint sensor with 3D NFPV technology, capable to provide an exceptional performance toward dry, wet and rough fingerprints and the new hardware platform, equipped with an optimized a fast 1.2GHz processor, dramatically increasing the verification speed.

The advanced product line is made with a beautiful and modern hardware and firmware design and is the perfect match for the ZKTeco latest web based software platform to provide a full featured biometric time management and security solution.

The Green Label concept also includes a new market strategy by strictly controlling and regulating policies such as pricing and after-sale service.

WHY GREEN LABEL?

Hardware Advancement

- 1. Innovative SilkID fingerprint reader, which offers an outstanding performance for all kind of fingerprint conditions, alive fingerprint detection, IR activation sensor, among others.
- 2 The latest Dual-core embedded hardware platform delivers a whole new user experience by dramatically increasing the face and finger-print verification speed.
- 3. Firmware UI provides a beautiful and intuitive interface for a smooth and easy device set up and management.

- 4. A standard 125Khz ID card module and professional access control power supply.
- 5. Higher storage capacity, up to 40,000 fingerprint templates and 100,000 records.
- 6.ZK card optional encryption for higher safety.
- 7. Optional Fingerprint card.





Innovative and Modern Product Design

- 1 United product image, family design of molds, UI and packaging.
- 2. Unique PUSH HTTPS Protocol, for a fast, stable and secure communication.
- 3. Covers all safety standards of verifications methods.
- 4. Compatible with the ZKTeco latest web-based time management and security solution, software and products.



Customer Oriented Marketing Strategy

- ①Globally standardized policies with strict price structure and approval system to eradicate online sales.
- 2. The project-registration policy will offer the maximum price and tender protection to the Green Label Client.
- 3. All software are controlled by paid-license.



Customer Centric After Sale Service

- 1.36-months warranty.
- 2 Provides full documentation including multi- language brochures, user manuals, FAQ database, solutions and case studies.
- 3. All Green Label faulty devices have the priority right to be repaired.



2015 has undoubtedly been a challenging but fruitful year for ZKTeco. We have endeavored to successfully innovate 3 types of new biometric algorithms to advance our technology in the fields of access control and time & attendance.

They are:





New Fingerprint Algorithm: Silk ID

Silk ID is our new generation of fingerprint verification technology, proudly presented by ZKTeco's Silicon Valley Laboratory in USA. Silk ID has one of the industry's most powerful fake finger detection engines which aids in detecting unauthorized individuals from using fake fingerprints made of paper, film, silicone or rubber. Silk ID's 360 degrees of fingerprint collection and Anti-Interference Technology enable it to authenticate dry, wet or rough fingerprints efficiently and accurately, minimizing the error percentage to less than 1/10000. Stylish and compact, Silk ID denotes a major breakthrough in biometric verification technology.



New Face Recognition Algorithm

Face recognition is also a major field where we strive for progress. We have released our new face recognition algorithm utilizing 2D facial recognition technology which achieves extremely accurate and rapid verification in less than 0.2 seconds. With a smaller high-definition camera, ZK's new face recognition technology marks a new era in the field of biometrics.



New Finger Vein Algorithm

With its more precise and accurate algorithm, our new finger vein pattern recognition technology exceeds even the accuracy of our face & fingerprint recognition technologies. Our finger-vein algorithm has even more powerful anti-spoof detection than our Silk ID fingerprint algorithm. Its finger vein template storage capacity has increased to 1,000 templates. Our finger vein reader is the most cost-effective and reliable vein-pattern recognition solution available in the industry today.

ZKTeco Green Label consists of 2 product lines:

Time & Attendance and Access Control.

With them as our primary focus, ZKTeco has developed a series of standalone devices applying various specialized biometric algorithms:

TIME & ATTENDANCE STANDALONE DEVICE

G1 (Fingerprint+RFID)



G2 (Fingerprint + RFID)



G3 (Fingerprint + Face)



SOFTWARE

ZKTime.Web

ZKTime Web 2.0 is a cutting edge Web-based Time Attendance software, which provided a stable communication for devices through GPRS/WAN, hence, users can access to the software anywhere by their Web Browser to remotely manage hundreds of T&A terminals under complex network condition (WLAN).



ACCESS CONTROL STANDALONE DEVICE

Fingerprint/RFID Device: ProCapture-T ProRF-T



FingerVein Device: inPluse inPluse+



Face Device: ProFac



Multi-Bio Device: ProBio



Utilizing the advanced Silk ID fingerprint module, these standalone biometric devices can verify and store up to 5,000 fingerprint and 3,000 face records. This line features a new user-friendly operation UI, a new 1.2 GHZ high speed CPU, and a new exterior design with touch keypad and anti-fingerprint material. They also support various card modules including EM, Mifare, Phillip, Desfire, and ZK Encrypted Cards. With a web based software platform open for customization, they are the wisest choice for your access control and time & attendance management.

PANEL

InBio Pro Series

InBio Pro is an access control panel applying Push firmware with auto-sync functionality. It supports web based software ZKBioSecurity3.0, which offers an all-in-one solution for not only access control, but also video linkage, elevator control and visitor management. Made of environmentally friendly and safe materials, InBioPro is your most reliable choice with no doubt.



RFADFR

ProFP ProID Series Reader

We also provide fingerprint reader ProFP and card reader ProID Series to work with ZK controllers. It is also optional to embed EM, Mifare or Desfire card reader inside, providing the most secure and cost-effective access control solution for your needs.













SOFTWARE



ZKBioSecurity3.0 is our newly developed all-in-one web based security software. It supports not only access control function, but also third-party video surveillance linkage. With a supported device capacity of 8,000, it is a versatile and worthy option to safeguard your company.