FalconTeco Products Catalog in 2015

Standalone access control - Time attendance - Readers - SDK&Software - Accessories

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You are much welcome to visit our factory!

5. PRODUCT CATALOGUE

Fingerprint Access Control

FK1001 (Super Compact)

1). FK V3.0 fingerprint algorithm.
2). Multiple verification modes including fingerprint, password.
3). 2,000 Users(fingerprint/password), 20,000 records.
4). Wiegand out&in, RS485, 2xrelay (lock&alarm).
5). Support anti-pass back.
6). Voice & sound indication, user ID display.
7). Real time clock.
8). Doorbell, scheduled bell.
9). Door sensor.

FK1002 (Fully Functional Standalone Access Control)

1). FK V3.0 fingerprint algorithm.
2). Multiple verification modes including fingerprint, card, password.
3). 2,000 Users(fingerprint/card/password), 20,000 records.
4). Wiegand out&in, RS485, 2xrelay (lock&alarm).
5). Support anti-pass back.
6). Voice & sound indication, user ID display.
7). Real time clock.
8). Doorbell, scheduled bell.
9). Door sensor.
10). Standard 125KHz EM RFID card reader module.

FK3028A (Outdoor Solution)

1). FK V3.0 fingerprint algorithm.
2). Multiple verification modes including fingerprint, card, password.
3). 2,000 Users(fingerprint/card/password), 50,000 records.
4). Sunlight-Protective Shield.
5). Wiegand out&in, RS485, 2xrelay (lock&alarm), USB slave.
6). Support anti-pass back.
7). Voice & sound indication, user ID display.
8). Real time clock.
9). Doorbell, scheduled bell.
10). Door sensor.
11). Standard 125KHz EM RFID card reader module.

Fingerprint Time Attendance

FK3018S (Attendance Expert for Office)

1). FK V3.0 fingerprint algorithm.
2). Multiple verification modes including fingerprint, card, password.
3). 300 Users(fingerprint/card/password), 100,000 records.
4). 2.4" TFT LCD.
5). Run without Software.
6). USB host&slave.
7). Employee Self-Service Record Inquiry, Time Attendance Status Auto Switch.
8). Voice & sound indication, User Name/ID/Fingerprint.
9). Real time clock.
10). Scheduled bell.
11). Standard 125KHz EM RFID card reader module.

Fingerprint Access Control & Time Attendance

FK3008 (All in One)

1). FK V3.0 fingerprint algorithm.
2). Multiple verification modes including fingerprint, card, password.
3). 2,000 Users(fingerprint/card/password), 50,000 records.
4). TCP/IP, Wiegand out&in, 2xrelay (lock&alarm), USB host&slave.
5). Support anti-pass back.
6). Voice & sound indication, user ID display.
7). Real time clock.
8). Doorbell, scheduled bell.
9). Door sensor.
10). Standard 125KHz EM RFID Card Reader Module.

FK3008C (Professional & Affordable)

1). FK V3.0 fingerprint algorithm.
2). Multiple verification modes including fingerprint, card, password.
3). 1,000 Users(fingerprint/card/password), 100,000 records.
4). 2.4" TFT LCD.
5). TCP/IP, Wiegand out&in, RS485, 2xrelay (lock&alarm), USB host&slave.
6). Support anti-pass back.
7). Voice & sound indication, user ID/name/fingerprint display.
8). Real time clock.
9). Group & time Zone, employee self-service record inquiry, time attendance status auto switch.
10). Doorbell, scheduled bell.
11). Door sensor, tamper alarm.
12). Standard 125KHz EM RFID Card Reader Module.
13). Model which supports point-to-point network time attendance solution needs extra cost 8USD.

FK3018C (High End Solution)

1). FK V3.0 fingerprint algorithm.
2). Multiple verification modes including fingerprint, card, password.
3). 1,000 Users(fingerprint/card/password), 100,000 records.
4). 2.4" TFT LCD.
5). TCP/IP, Wiegand out&in, RS485, 2xrelay (lock&alarm), USB host&slave.
6). Support anti-pass back.
7). Voice & sound indication, user ID/name/fingerprint display.
8). Real time clock.
9). Group & time Zone, employee self-service record inquiry, time attendance status auto switch.
10). Doorbell, scheduled bell.
11). Door sensor.
12). Standard 125KHz EM RFID Card Reader Module.
13). Model which supports point-to-point network time attendance solution needs extra cost 8USD.

FK3028 (Outdoor Solution)

1). FK V3.0 fingerprint algorithm.
2). Multiple verification modes including fingerprint, card, password.
3). 2,000 Users(fingerprint/card/password), 50,000 records.
4). Sunlight-protective shield.
5). TCP/IP, Wiegand out&in, RS485, 2xrelay (lock&alarm), USB host&slave.
6). Support anti-pass back.
7). Voice & sound indication, user ID display.
8). Real time clock.
9). Doorbell, scheduled bell.
10). Door sensor.
11). Standard 125KHz EM RFID card reader module.

Fingerprint Reader

FK-F1 (Slave Reader)

1). FK V3.0 fingerprint algorithm.
2). Multiple verification modes including fingerprint, card.
3). Wiegand out&in, RS485.
4). Work with FK1001, FK1002, FK3028A, FK3028.
5). Voice & sound indication.
6). Doorbell.
7). Standard 125KHz EM RFID Card Reader Module.

Fingerprint System Software

Union Attendendance

Suitable for All Fingerprint Models except of FK3018S, Professional Time Attendance Software for Office or Factory Use with Standard Timetables and Sihfts

Fingerprint Lock

FK-L2 (High Quality Smart Door Lock)

1). American five-latch standard lockbody.
2). Fingerprint, ID card, mechnical key.
3). 100 fingerprints, 100 cards.
4). One time die-casting appearance, painting finishing.
5). World top brand main electric parts, whole automatic SMT weld processing.
6). Waterproof, antiseptic, dustproof.
7). User can change the handle direction, raise handle to double the lock.
8). Bumpers cylinder which dedicated to anti-theft door.
9). Unlock warning, Sliding protection.
10). Super low power consumption, 4 AA batteries for one year, low voltage warning, emergent power supply.

Facial Recognition Time Recorder

FK-F2 (Most Cost-effective Facial Time Attendance)

1). 2.8 Inch TFT touch color screen, 160*240 resolution
2). Support multi identification methods: Face only; User ID + Face; EM card(optional) + Face
3). User capacity:500users, record capacity: 100,000pcs
4). Built-in EM reader is optional
5). Support to import and export attendance report by USB without attendance software
6). User info can be sync by USB or TCP/IP
7). Hardware interface: I/O, RJ45, USB port
8). Small and exquisite product appearance with affordable price, stable performance and environmental protection
9). Excellent light adaptability and intelligent self-learning function which will not be influenced by glasses, hair style, age, or other small changes of face
10). Adopt Falcon patent non-visible auxiliary light, no harm to users
11). Check attendance in 24 hours; easy to operate; humanized interface
12). Voice prompts for each operation step
13). SDK available for OEM customers and software developers
14). Optional built-in EM reader need extra cost 9USD

Facial Recognition Access Control Reader

FK-F2011 (Powerful Facial Access Control)

1). 3.5 Inch TFT touch color screen, 240*320 Resolution
2). It is the only face recognition system, which can use the built-in flash memory and external SD card real-time dual backup
3). User capacity: 500; Storage capacity: 100,000pcs
4). Various identification: Face only, User ID + Face; Mifare/EM card(optional) + face; Mifare/EM card(optional) + Face snapshot
5). Various interface, Ethernet port, Wigand input& output, one piece of RS232 and two-in & two out, total four I/O interfaces, USB Host&Device
6). Excellent light adaptability and intelligent self-learning function which will not be influenced by glasses, hair style, age, or other small changes of face
7). Adopt Falcon patent non-visible auxiliary light, no harm to users, and easy to operate
8). Voice prompt for each operation steps
9). Out of storage alarm: When data storage exceed 90%, alarm light triggered, alarm message shown in LCD
10). Optional built-in EM reader need extra cost 9USD, optional built-in Mifare reader need extra cost 18USD