



iFace401/402

Multi-biometric identification Time Attendance and Access Control Terminal



Introduction

iFace401(402) multi-biometric identification time attendance and access control terminal adopts ZKSoftware's latest ZEM600 platform with ZK Face 7.0 algorithm and large capacity memory. iFace series integrated 630MHz high speed ZK Multi-Bio processor and high definition infrared camera enables user identification in the dark environment. Face and fingerprint multi-biometric identification method will be applicable more widely. All operations of iFace are designed to be performed on the 4.3 inches TFT touch screen. Multi-model communications includes RS232/485, TCP/IP, optional WiFi or GPRS. Optional built-in 2000 mAh battery eliminates the trouble of power-failure.


Features:

- * Identification methods include Face, Fingerprint/RFID and/or Password
- * Elegant ergonomic design
- * 4.3" TFT touch screen is user-friendly and very intuitive
- * 6 user-defined function keys
- * Contact relays for door access control (wires to door strike or 3rd party panel)
- * Web server management software via IE browser.
- * Optional extendable scheduled-bell
- * Infra-red optical system enables user-identification in poorly lit environments
- * Optional built-in battery backup provides approx 4 hours continuous operation.
- * Optional built-in wireless Wi-Fi or GPRS for wireless communication.
- * Built-in contacts for 3rd party electric lock, door sensor, alarm, exit button, or bell.
- * Wiegand Output for connections to 3rd party access control panels.

Configuration:



Specifications:

	 iFace401	 iFace402
CPU	ZK Multi-Bio CPU 630 MHz	
Memory	256M Flash, 64M SDRAM	
Hardware Platform	ZEM600 Multi-Medium Development Platform	
Fingerprint Sensor	None	ZK Optical Fingerprint Sensor without film
Camera	High Resolution Infrared Camera	
Display	4.3" TFT touch screen	
Face capacity	400 (1:N)	400 (1:N)
Fingerprint capacity	None	2000
ID Card capacity	10,000	10,000
Logs capacity	100,000	100,000
Algorithm Version	ZK Face 7.0	ZK Face 7.0 & ZK Finger 10.0
2000mAh backup battery	Optional	Optional
Communication	TCP/IP, RS232/485	
USB-HOST	Two USB-Host	
Wireless Wi-Fi	Optional	Optional
Time attendance	ID Card(402 Optional), Automatic Status Switch,	
Standard functions	Self-Service Query, Work Code, T9 input, 9 digit user ID,	
Access control interfaces for	3rd party electric lock, door sensor, exit button	3rd party electric lock, door sensor, exit button
Wiegand Signal	Output	Output
Optional functions	serial printer, Mifare card, Extendable Scheduled-bell, Short Message, Web-server, GPRS	
Power supply	12V3A	
Verification Speed	≤2 sec	
Operating temp	0 °C- 45 °C	
Operating Humidity	20%-80%	
Dimension	193.6*165*111 mm (Length*Width*Thickness)	
Gross Weight	1.70 kg	1.75 kg

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