

AXI-iFace-1000Plus multi-biometric identification time attendance and access control terminal adopts latest ZEM600 platform with Face 7.0 algorithm and large capacity memory. iFace series integrated 630MHz high speed 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 and Finger Print
- ★ Elegant Ergonomic Design
- ★ 4.3" TFT touch screen is user-friendly and very intuitive
- ★ Way of communication:RS232/RS485,TCP/IP, USB-Disk
- ★ Infra-red optical system enables user-identification in poorly lit environments
- ★ Optional built-in battery backup provides approx 8 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.



Technical Specifications

Camera	High Resolution Infrared Camera
Infrared Lamp	2 Ultra bright lamp
Fingerprint Sensor	600 DPI Optical sensor
Card Function	ID Card/Mifare card (optional)
Display Screen	10.92cm (4.3) TFT Touch Screen
Touch Key	16Keys (Have Back Light)
Real Time clock display	Yes(with battery backup)
LED Lamp	Yes
Input Port	1 LED Red & Green (Dual Color)
Professional Access Control	Wiegand 26/34 (can be external card reader module)
Communication	Yes
U Disk Port	TCP/IP, RS232/485, 2 USB Host
Voice output	Yes(notice: Only support FAT32 file system)
Display Message	Audio message for transaction status (successful/ unsuccessful) successful/ unsuccessful transaction status, realtime clock & date, functional key instruction
Operating System	LINUX VER 3.6.5
Face capacity	1,500
Fingerprint capacity	15,000 (Optional: 20K & 50K)
User Log	3,00,000
Access Control	Access control function and optional access / time zone management, Antisubmarinen/duress alarm function
Attendance function	Yes
Power management	Sleep Function
U disk upload/download	Yes
Registration	Information & record
Alogorithm version	Face 7.0/finger 10.0
FAR/FRR	0.01% / 1%
Verification speed	<= 2 sec.
Intelligent Updating function	Yes
Face Identification Mode	Support 1:N or 1:1
Battery Backup	Upto 8hrs (optional)
Working Temperature	0°C ~ 50°C
Working Humidity	20% ~ 80%
Power Consumption	9V/12V