

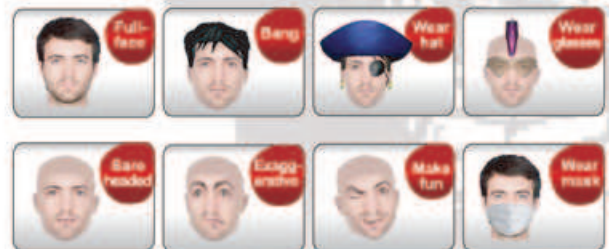
# iFace 300 series of Multimodal Identification Terminal

## Introduction

iFace 300 series of multimodal identification time attendance and access control products adopt ZKSoftware's latest ZEM600 platform with large capacity memory, ZK Face 5.0 and ZK Finger 10.0 algorithm . iFace 300 series integrated 630MHz high speed ZK Multi-Bio processor and high definition infrared camera which enables user identification in the dark environment. The appearances of iFace 300 series are designed by Germany professional design company according to the view of human engineering. All operations of iFace device are designed to be finished on the 4.3 inches TFT touch screen. Multimodal communications includes RS232/485, TCP/IP, optional WiFi or GPRS. Optional built-in 2000 mAh battery eliminates the trouble of power-cut.



Identify below images with high efficiency:



4.3" TFT Touch Screen



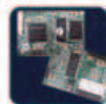
Touch Keypad



High Resolution Infrared Camera



High Speed ZK Multi-Bio CPU



ZEM600 Multi-Media Development Platform

## Features:

- .Integration of Facial, Fingerprint/RFID, and Password identification methods.
- .Elegant design according to the view of human engineering
- .4.3" TFT touch screen, easy operation, fashionable and simple interface.
- .6 user-defined function keys
- .Simple access control function reduces extra door control equipments cost for users.
- .Webserver management software via IE browser.
- .Extendable scheduled-bell.
- .Infrared optical system enables user identification in dark environment.
- .Optional built-in backup battery support extra 4 hours continuous operation if power cut.
- .Optional built-in wireless WiFi or GPRS communication makes easier device installation without wiring.
- .Built-in contact signals for electric lock, door sensor, alarm, exit button, or wired door bell.
- .International standard Wiegand Output signal support most of access control panels in the markets.

## Specification:

	iFace300	iFace301	iFace302	iFace303
<b>CPU</b>	ZK Multi-Bio CPU 630 MHz			
<b>Memory</b>	256M Flash, 64M SDRAM			
<b>Hardware Platform</b>	ZEM600 Multi-Media Development Platform			
<b>Fingerprint Sensor</b>	N/A	ZK Optical Fingerprint Sensor without film		
<b>Camera</b>	High Resolution Infrared Camera			
<b>Display</b>	4.3" TFT touch screen			
<b>Face capacity</b>	700	700	700	700
<b>Fingerprint capacity</b>	N/A	3000	3000	3000
<b>ID Card capacity</b>	10,000	10,000	10,000	10,000
<b>Logs capacity</b>	100,000	100,000	100,000	100,000
<b>Algorithm Version</b>	ZK Face 5.0	ZK Face 5.0 & ZK Finger 10.0		
<b>2000mAh backup battery</b>	Optional	Optional	Optional	Standard
<b>Communication</b>	TCP/IP, RS232/485			
<b>USB-HOST</b>	Two USB-Host			
<b>Wireless WiFi</b>	Optional	Optional	Optional	Standard
<b>Time attendance functions</b>	Extendable Scheduled-bell, DLST, Self-Inquiry, Work Code, Short Message, T9 input, Webserver			
<b>Access control interfaces</b>	Electric lock, Door sensor, Exit button	N/A	Electric lock, Door sensor, Exit button	Electric lock, Door sensor, Exit button, Alarm, Wired door bell
<b>Wiegand Signal</b>	Output	N/A	Output	Input/Output
<b>Optional functions</b>	GPRS, serial printer, Mifare/HID/iClass card, built-in POE			
<b>Power supply</b>	12V3A			
<b>Verification Speed</b>	≤1.5 sec			
<b>Operating Temperature</b>	0°C - 45 °C			
<b>Operating Humidity</b>	20%-80%			
<b>Dimension</b>	193.6*165.2*86 mm			

