

# **iFace**850

Multi-Biometric T&A and Access Control Terminal



ZKTeco has released the iFace850 Multi-Biometric T&A and Access Control Terminal which supports 3,000 face templates, 4,000 fingerprint templates and 10,000 cards. It is equipped with ZKTeco latest hardware platform and algorithm, which provide clients with a brand new UI and userfriendly operating interface, bringing them a smooth using experience. With the advanced face algorithm and multi-biometric verification technology, the terminal's security level of verification is greatly enhanced.

#### Features

- 3,000 face and 4,000 fingerprint templates
- Multi-languages
- High verification speed
- Advanced and user-friendly UI
- Chip encryption for firmware protection
- Optional built-in battery backup providing approximately 4 hours of continuous operation

- Easy to extend functions and customize client's requirements
- One face template is registered for one user only
- Able to detect whether the face is an actual face or a photo, enhancing the security level of verification

# Specifications

Display	4.3-Inch Touch Screen
Face capacity	3,000 (1:N)
Fingerprint capacity	4,000
ID Card capacity	10,000 (Optional)
Logs capacity	100,000
Communication	TCP/IP, RS232/485, USB Host
Standard Functions	Automatic Status Switch, Self-Service Query, Work Code, SMS,
	DST, T9 Input, 9 Digit User ID, Scheduled Bell, Photo ID, ADMS
Interfaces for	3rd Party Electric Lock, Door Sensor, Exit Button, Alarm
Wiegand Signal	Output
Optional Functions	ID/Mifare/HID Cards, Wi-Fi, 3G, 2000 mAH Backup Battery
Power Supply	12V 3A
Operating Temperature	0 °C- 45 °C
Operating Humidity	20%-80%
Dimensions	193.7*164.5*112.5mm (Length*Width*Thickness)
Package Weight	1.6 kg

## Configuration

### What's in the Box





Back Plate



Power Adapter

Screw Driver

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Lines for Access Control Interface





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