ZKTeco

uFace401/402 Plus

Revolutionary 3-in-1 Contactless Palm Recognition Terminal
with Facial & Fingerprint Authentication Methods

Compatible with
ZK Bio Time

Face   Palm   Fingerprint

Face   Palm   Card

Introduction

ZKTeco is now presenting the uFace401/402 Plus Multi-Biometric T&A and A&C Terminal, which supports 3,000 palm templates, 3,000 face templates, 4,000 fingerprint templates, and 10,000 cards (optional).

It is equipped with ZKTeco's latest hardware platform and algorithm like 3-in-1 contactless palm recognition (Palm Shape, Palm Print and Palm Vein), so the terminal can perform bio-authentication with the palm vein, palm print, and the shape of the palm when the sensor detects a hand presented.

The terminal's touchless palm authentication method with a novel hand tracking technique allows angle tolerance as wide as +/-60° in the roll axis.

With the advanced palm and face algorithm and multi-biometric verification technology, users may enjoy the terminal's enhanced anti-spoofing ability and its significantly enhanced security level.
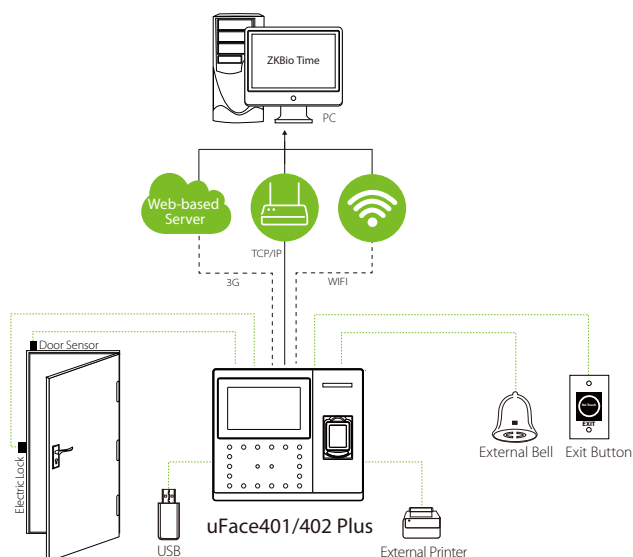
Features

- 3,000 face, 3,000 palm, and 4,000 fingerprint templates
- Multiple authentication methods: Face / Palm / Fingerprint / Card / Password
- High Verification Speed
- Modern design & interactive UI
- Chip encryption for firmware protection
- Optional built-in battery backup providing approximately 4 hours of continuous operation

Specifications

Model	uFace401 Plus	uFace402 Plus
Display	4.3-inch Touch Screen	
Face Capacity	3,000	
Palm Capacity	3,000	
Fingerprint Capacity	/	4,000
Card Capacity	10,000	10,000 (optional)
Log Capacity	100,000	
Communication	TCP/IP, USB Host, WiFi (optional), 3G (optional)	
Standard Functions	ID Card, Web-server, Work Code, SMS, DST, Record Query, Automatic State Switch, Photo ID, ADMS, Scheduled Bell, T9 Input, 9-digit User ID, Multi-Verification Methods, Advanced Access Control	The ID Card function is optional; other functions are the same as those of uFace401 Plus
Interfaces of Access Control	3rd-Party Electric Lock, Door Sensor, Exit Button, Alarm	
Wiegand Signal	Wiegand Out	
Optional Functions	IC / HID Card, WiFi, 3G, External Bell / Printer, Backup Battery, 485 Reader	
Algorithms	ZKFace V12.0 & ZKFinger V10.0 & ZKPalm V12.0	
Power Supply	DC 12V/3A	
Operating Temperature	0°C - 45°C / 32°F - 113°F	
Operating Humidity	20% - 80%	
Dimensions (L*H*D)	193.54 * 165.14 * 111.48 (mm) / 7.620 * 6.502 * 4.389 (in)	

Configuration

uFace401/402 Plus

Dimensions (mm)

165.14

193.54

111.48