

Effectively leveraging artificial intelligence and machine learning approaches in time tracking ZKTECO'S cutting-edge ever-evolving landscape of technology is proud to introduce our **uFace 402 Plus** with advanced facial, palm and fingerprint algorithm.

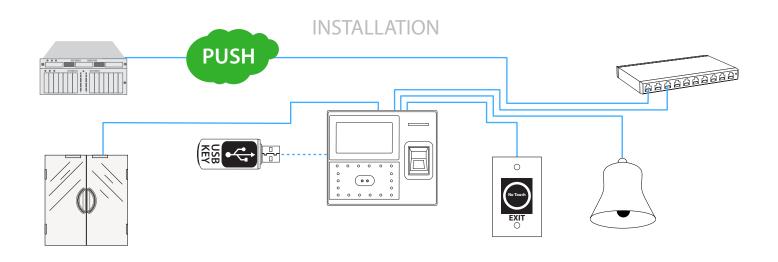
# Designed for the future!

With whole facial scanning, the uFace is equipped with ZKTeco's NIR FACE algorithm 12.0. This algorithm features smart facial feature points extraction to mark distinctive features of the face to allow for consistent and accurate recognition. matching speed, high performance in low lighting, and consistent matching in different ethnic groups and skin tones. Designed for the new normal, the device can perform touchless facial and palm identification and is embedded with a mask detection feature that can recognize individuals with face masks. The UFace also features ZKTeco's latest 3 in 1 contactless palm recognition, which uses the palm veins to perform biometric identification.

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

- 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

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.



# **SPECIFICATION**

#### Display

4.3-Inch Touch Screen

#### **Face capacity**

3,000

#### Palm capacity

3,000

## **Fingerprint capacity**

uFace 401 Plus: N/A uFace 402 Plus: 4,000

# **ID Card capacity**

uFace Plus 401: 10,000

uFace Plus 402: 10,000 (Optional)

#### Communication

TCP/IP, USB Host, WiFi

#### **Standard Functions**

uFace 401Plus: D 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

uFace 402 Plus: The ID Card function is optional; other functions are the same as those of uFace 401 Plus

#### **Interfaces of Access Control**

3rd-Party Electric Lock, Door Sensor, Exit Button, Alarm

#### **Power Supply**

12V 3A

## **Environment**

Operating Temperature: 32° F to 113° F (0° C

to 45° C)

Operating Humidity: 5% to 80%

#### **Dimensions**

Width: 7.6 in. (19.3 cm) Height: 6.4 in. (16.5 cm) **Depth** 3.75 in. (9.5 cm)

#### **Package Weight**

uFace 401 Plus: 4.05 lb. (1.84 kg) uFace 402 Plus: 4.12 lb. (1.87 kg)

#### **Part Number**

uFace 401 Plus uFace 402 Plus

# **BOX CONTENT**















**Terminal** 

**Template** 

**Bracket** 

Screws & Anchors

Screwdriver

Cables

Measuring Tape









Design and Specifications subject to change without notice