ZKTeco has released the uFace302 Multi-Biometric T&A and Access Control Terminal which supports 1,200 face templates, 2,000 fingerprint templates and 10,000 cards (optional). It is equipped with ZKTeco latest hardware platform and algorithm, which provide clients with a brand new UI and user-friendly 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**

- 1,200 face and 2,000 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

<table>
<thead>
<tr>
<th>Specification</th>
<th>Details</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>Display</strong></td>
<td>4.3-Inch Touch Screen</td>
</tr>
<tr>
<td><strong>Face capacity</strong></td>
<td>1,200 (1:N)</td>
</tr>
<tr>
<td><strong>Fingerprint capacity</strong></td>
<td>2000</td>
</tr>
<tr>
<td><strong>ID Card capacity</strong></td>
<td>10,000 (optional)</td>
</tr>
<tr>
<td><strong>Logs capacity</strong></td>
<td>100,000</td>
</tr>
<tr>
<td><strong>Communication</strong></td>
<td>TCP/IP, RS232/485, USB Host</td>
</tr>
<tr>
<td><strong>Standard Functions</strong></td>
<td>Automatic Status Switch, Self-Service Query, Work Code, SMS, DST, T9 Input, 9 Digit User ID, Scheduled Bell, Photo ID</td>
</tr>
<tr>
<td><strong>Interfaces for</strong></td>
<td>3rd Party Electric Lock, Door Sensor, Exit Button, Alarm</td>
</tr>
<tr>
<td><strong>Wiegand Signal</strong></td>
<td>Output</td>
</tr>
<tr>
<td><strong>Optional Functions</strong></td>
<td>ID/MiFare Card, Wi-Fi, 3G, ADMS, 200 mAH Backup Battery</td>
</tr>
<tr>
<td><strong>Power Supply</strong></td>
<td>12V 3A</td>
</tr>
<tr>
<td><strong>Operating Temperature</strong></td>
<td>0 °C- 45 °C</td>
</tr>
<tr>
<td><strong>Operating Humidity</strong></td>
<td>20%-80%</td>
</tr>
<tr>
<td><strong>Dimensions</strong></td>
<td>193.6<em>165.2</em>86mm (Length<em>Width</em>Thickness)</td>
</tr>
<tr>
<td><strong>Package Weight</strong></td>
<td>1.6 kg</td>
</tr>
</tbody>
</table>

### Configuration

#### TCP/IP

![TCP/IP Diagram](image)

#### RS485

![RS485 Diagram](image)

#### PC

![PC Diagram](image)

#### ZKTime.Net 3.0

![ZKTime.Net 3.0 Diagram](image)

#### Sensor

![Sensor Diagram](image)

#### Lock

![Lock Diagram](image)

#### uFace302

![uFace302 Diagram](image)

#### Exit Button

![Exit Button Diagram](image)

#### Door Bell

![Door Bell Diagram](image)

#### USB Key

![USB Key Diagram](image)

#### RS232/485 Converter

![RS232/485 Converter Diagram](image)

### What’s in the Box

- uFace302
- Back Plate
- Power Adapter
- Lines for Access Control Interface
- Mounting Paper
- Screws and Holders
- Screw Driver
- Paper ruler

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