## **Face Recognition Terminal**



Face recognition terminal is a kind of access control device for face recognition, which is mainly applied in security access control systems, such as logistic centers, airports, university campuses, alarm centrals, dwellings, etc.

- 8-inch touch screen with bezel-less design
- Presents card on the screen to authenticate
- Face recognition distance: 0.3 m to 3 m, duration < 0.2 s/User, accuracy rate ≥ 99%
- 100,000 face capacity, 100,000 card capacity (Felica, DESfire, M1), and 150,000 event capacity
- Supports ISAPI, ISUP 5.0, Wiegand, RS-485, TCP/IP, and PoE
- Two-way audio with indoor station and master station
- Configuration via the web client and mobile client
- Customizes attendance status name

## Specification

| System                         |   |
|--------------------------------|---|
| Operation system               | Linux   |
| Display                        |   |
| Dimensions                     | 8-inch  |
| Resolution                     | 1280 × 800  |
| Operation method               | Capacitive touch screen   |
| Video                          |   |
| Pixel                          | 2 MP  |
| Lens                           | × 2   |
| Network                        |   |
| Wired network                  | 10 M/100 M/1000 M self-adaptive   |
| Wi-Fi                          | Not support   |
| Interface                      |   |
| Network interface              | 1   |
| RS-485                         | 1   |
| Wiegand                        | 1   |
| Lock output                    | 1   |
| Exit button                    | 1   |
| Door contact input             | 1   |
| IO input                       | 2   |
| IO output                      | 1   |
| Power interface                | 2-pin   |
| TAMPER                         | 1   |
| USB                            | 1   |
| Capacity                       |   |
| Card capacity                  | 100,000   |
| Face capacity                  | 100,000   |
| Event capacity                 | 150,000   |
| Authentication                 |   |
| Card type                      | Mifare 1 card, DESfire card, Felica card  |
| Card reading distance          | 0 to 5 cm   |
| Card reading duration          | < 1s  |
| Face recognition duration      | < 0.2 s   |
| Face recognition accuracy rate | ≥99%  |
| Face recognition distance      | 0.3 to 3 m  |
| Function                       |   |
| Language                       | English, Thai, Brazilian Portuguese, Russian, Spanish, Arabic, Japanese, Ukrainian, and<br>Indonesian |
| Hik-Connect                    | Support   |
| QR code recognition            | Support   |
| Face anti-spoofing             | Support   |
| Time synchronization           | Support   |

| General             |   |
|---------------------|---|
| Power supply method | 12 VDC/24 VDC Power Adapter                         |
| Power supply        | 12-24 VDC, 3 A, Standard PoeE                       |
| Working temperature | -30 °C to 60 °C (-22 °F to 140 °F)                  |
| Working humidity    | 0 to 90% (No condensing)                            |
| Dimensions          | 127.3 mm × 232.1 mm × 23.5 mm (5.0" × 9.1" × 0.9" ) |
| Protective level    | IP65  |

Dimension

