

UltraFace671T Face Recognition Terminal

UltraFace671T series face recognition terminal is a kind of access control device with large screen ratio, which supports 1:N face authentication. It can be mainly applied in multiple scenarios, such as dwellings, government buildings, banks, enterprises and soon



Main Features

- 7-inch LCD touch screen
- 2 MP wide-angle dual-lens
- Adjusts supplement light brightness manually
- Face recognition in dark environment
- Face recognition distance: 0.3 to 3m
- Suggested height for face recognition: between 1.4 m and 1.9 m
- Deep learning algorithm
- 6,000 face capacity, and 50,000 event capacity
- Multiple authentication modes
- Face recognition duration < 0.2 s/User; face recognition accuracy rate $\geq 99\%$
- Imports card and user data to the device via TCP/IP communication
- Stand-alone operation
- Transmits data to the client software via TCP/IP communication and saves the data on the client software
- Capture linkage and captured pictures saving
- Imports data to the device from the client software
- Manage, search and set device data after logging in the device locally

Technical Features

- Connects to one external card reader or access controller via RS-485 protocol
 - Connects to external access controller or Wiegand card reader via Wiegand protocol
 - Connects to secure door control unit via RS-485 protocol to avoid the door opening when the terminal is destroyed
 - Two-way audio with client software, indoor station, and master station
 - Remote live view via RTSP protocol; encoding mode: H.264
 - NTP, manually time synchronization, and auto synchronization
 - Audio prompt
 - Watchdog design and tamper function
 - Supports 6 attendance status, including check in, check out, break in, break out, overtime in, overtime out
 - Supports multiple languages: English, Spanish, Arabic, Thai, Indonesian, and Russian
 - Supports EHome 5.0 (ISUP 5.0), and ISAPI protocol
 - Configuration via web browser
- * **Biometric recognition products are not 100% applicable to anti-spoofing environments. If you require a higher security level, use multiple authentication modes.**

Specifications

| Model | ULtraFAce671T | ULtraFAce671TF |
|---------------------------|---|----------------|
| Operation system | Linux | |
| Screen | 7 inch touch screen Ratio: 16:9 Resolution: 1024 × 600 | |
| Camera | 2 MP dual-lens camera, WDR | |
| Indicator | Support | |
| Recognition mode | Face: 1:1 and 1:N | |
| Face capacity | 6,000 | |
| Face recognition duration | < 0.2 s per person | |
| Face recognition distance | 0.3 to 3m | |
| Card capacity | 6000 | |
| Card type | M1 card | |
| Card swiping duration | < 1 s | |
| Card swiping distance | 0 to 5 cm | |
| Event capacity | 50,000 | |
| Interface | Network × 1, RS-485 × 1, Wiegand × 1, USB × 1, alarm output × 1, alarm input × 2, lock × 1, door contact × 1, exit button × 1, tamper × 1 | |
| Network | 10/100/1000 Mbps self-adaptive | |
| Wi-Fi | / | |
| Working voltage | 12 VDC/2 A | |

| Model | ULtraFAce671T | ULtraFAce671TF |
|---------------------|--------------------------------------|----------------|
| Working temperature | -30 °C to +60 °C (-22 °F to +140 °F) | |
| Working humidity | 0 to 90% (No condensing) | |
| Protection level | IP65 | |
| Tamper | Support | |

* Exposing the equipment to direct sun light, low ventilation or heat source such as heater or radiator is forbidden (ignorance can cause fire danger).

Dimensions



Accessory

