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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 ≥ 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.*
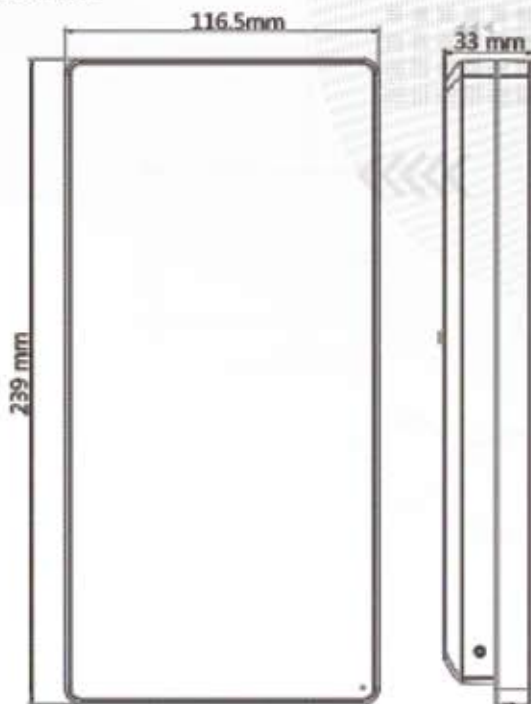
Specifications

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	

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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

116.5mm

33 mm

239 mm

Accessory