BIOMETRIC READER
IDT T3

RFID | Fingerprint | Access | Face | Battery

The IDT T3 series face recognition terminal is an advanced access control device with a large screen rating, making it easy to operate and providing clear visibility. This device offers various authentication methods, including 1:N face recognition and card authentication, ensuring high security and convenience for users. The IDT T3 series face recognition terminal is suitable for use in various scenarios, such as residential areas, government buildings, banks, enterprises, and more. Its advanced features and capabilities make it ideal for managing access to restricted areas, ensuring that only authorized personnel are granted entry.

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 soft are, 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 atendance 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
- Configuraation 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.

TECHNICAL SPECIFICATIONS

Operation system	Linux
Screen	4.3 inch touch screen |Resolution: 800× 480
Camera	2 MP dual-lens camera, WDR

Fingerprint recognizer	Support
Indicator	Support
Recognition mode	Face: 1:1 and 1:N
Face capacity	3,000
Fingerprint capacity	5,000 (Optional)
Face recognition duration	< 0.2 s per person
Face recognition distance	0.3 to 2m
Card capacity	3000
Card type	M1 card
Card swiping duration	< 1 s
Card swiping distance	0 to 3 cm
Event capacity	150,000
Interface	Network × 1, RS-485 × 1, Wiegand × 1, USB × 1, alarm output × 1, alarm input × 2,lock ×1, door contact × 1, exit buton × 1, tamper × 1
Network	10/100/1000 Mbps self-adaptive
Wi-Fi	Support
Working voltage	12 VDC/2 A

ENVIRONMENTAL SPECIFICATION

Working Temperature	-30 ℃ to +60 ℃ (-22 °F to +140 °F)
Working Humidity	0 to 90% (No condensing)
Sealing	IP 65
Tamper	Support

ORDER INFORMATION

Part Number	IDT.F.T3

APPLICATION AREA

Office Buildings   Factories And Warehouses   Schools And Universities   Hospitals And Healthcare Facilities   Government Buildings And Public Institutions