# TM-DF05T

## Temperature Detection Face Recognition Terminal



- Infrared Precise Temperature Detection
- Multiple Mode for face registration
- Fast Live body Detection
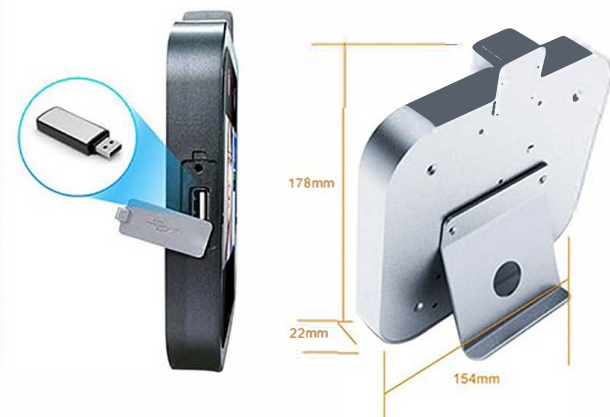- Time Attendance and Access Control

✅ Entry Allowed

❌ Entry Forbidden

Only when detecting on normal temperature , the device will control the door lock open.

(Ps: Temperature detection distance: 0.5 meter; detection error is 0.5℃, detection minimum unit : 0.1℃)

When the device detected abnormal forehead temperature, door lock will not be open while there is voice prompt warning.

Support USB Flash Driver Download for the excel files of detailed temperature detection record and attendance report

178mm

22mm

154mm

- Body Temperature Detection
- Detection minimum unit : 0.1℃)
- Abnormal temperature automatic alarm
- Wearing Mask Identification
- Abnormal Temperature Warning
- Binocular Live Detection

Device Working Temperature: **-20℃-45℃**

Temperature detecting range: **-40℃-85℃**

## TM-DF05T

is working for daily face identification attendance and access control monitoring by forehead temperature detection. Which can be widely used in the places like Hospital, Community, Park, Writing room, Campus, and different gathering zones etc.

### Infrared temperature detection sensor

Precisely detect temperature, binocular seizing and live face identification

### High Capacity user and logs

3000 Face and 1,000,000 Logs

## Specifications

| Product Model | Case Material | Plastic shell, Metal back plate |
|---|---|---|
| Appearance | CPU Processor | 4 Core 1.2G |
| Temperature detection distance | | 0.5 meter; |
| Temperature detection error | | 0.5℃. |
| Temperature detection minimum unit | | 0.1℃ |
| Firmware Specification | RAM | 4G DDR3 |
| | ROM | 32G eMMC |
| | Infrared | 100W Infrared |
| | Fill Light | Highlight LED Fill Light |
| | | Dual Infrared High Power Fill Light |
| | Display Screen | 5.0 inch Electronic Capacity Touch Screen |
| | | 854*480 |
| | Keypad | Touch Virtual Keypad |
| | Communication Method | TCP/IP, WIFI, USB PEN DRIVE |
| | FRR | <= 0.1% |
| | FAR | <= 0.001% |
| | Product Size | 154mm*152mm*22mm |
| | Power Supply | DC 12V, 2A |
| | Working Temperature | −15℃ to 60℃ |
| | OS | LINUX System |
| | Language | Chinese, English and other languages(Customized) |
| | User ID Capacity | 3000 |
| | Face Capacity | 3000 |
| | User Record Capacity | 1,000,000 |
| | Identification Type | Dynamic Face Recognition, Password, Face Recognition& Password |
| | Face Recognition Mode | 1:1, 1:N |
| | Identification Display | Person Name& Number |
| | Face Recognition Time | Less than 0.2s |
| | Intelligent Function | Infrared Live Person Identification Detection |
| | Face Recognition Distance | Purely Dynamic Face Recognition | 0.5-3m |
| | | Infrared Live movement detection | 0.5-1.5m |
| Interface Specification | Door Sensor | Support |
| | Alarm output | 1 set |
| | Relay output | 1 set |
| | RS-232 output | 1 set |
| | RS-485 output | 1 set |
| | U-Disk output | 1 set |
| | Exit Switch | 1 set |
| | Wiegand Input | 1 set WG26/34 Input |
| | Wiegand Output | 1 set WG26/34 Output |