

TD-13MWT

Fingerprint Access Control Terminal



Fingerprint
Unlock



Password
Unlock



Card
Unlock



Exit Button
Unlock



Tuya Smart App



IP66
Waterproof



Wall-mounted
Installation



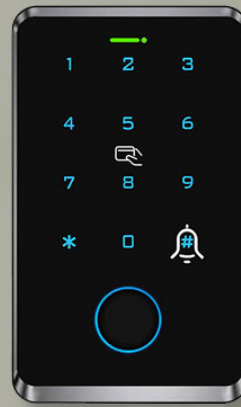
Dual Working
Modes



Alarm



Doorbell



Product Features

- Multiple Working Modes: Supports both TCP/IP networking and standalone modes.
- Comprehensive Unlocking Methods: Includes Tuya Smart App, fingerprint, password, card, and exit button.
- Modern Touch Keypad: Features a touch-sensitive keypad with LED backlight for easy operation in low light.
- Integrated Doorbell Functionality: Includes support for a built-in doorbell button and external wired doorbell.
- Weatherproof Design: Certified IP66 for protection against water and dust, suitable for outdoor use.
- Smartphone App Integration: Works with the Tuya Smart App via 2.4G WiFi for remote management.
- Security Alarms: Compatible with door magnetic alarms for enhanced security.

Product Specifications

Working Modes	TCP/IP networking, standalone
Unlocking Methods	Tuya Smart App, fingerprint, password, card, exit button
Appearance Size	126x74x23mm
Appearance Material	ABS material and acrylic panel
Fingerprint Capacity	1000
Password Capacity	1000
Card Capacity	2500
Card Type	ID+IC card, 125Khz+13.56Mhz RFID
Card Reading Distance	2~5cm
Password Keypad	touch keypad
LED Backlight Display	support
Doorbell Button	support
Fingerprint Sensor	semiconductor fingerprint sensor
Recognition Speed	≤0.3s
Unlocking Time	1~99seconds (adjustable)
Phone App	Tuya Smart App
Tuya Smart App Connection	2.4G WiFi
Installation Method	wall-mounted
Working Voltage	DC 12V

Standby Current	≤ 30mA
Working Temperature	-40°C~60°C
Working Relative Humidity	10~90%
IP Rating	IP66
Wiegand Format	Wiegand 26/34
Door Magnetic Alarm	support
External Wired Doorbell	support

Product Size & Components



Wiring Diagram

