



TD-12MWT

Access Control Terminal



QR code unlock



Card unlock



Exit button unlock



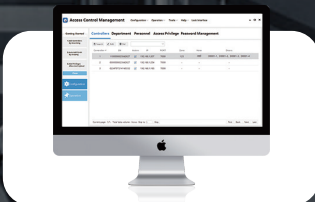
Remote unlock



Trudian security management center platform



Dual working modes



Product Features

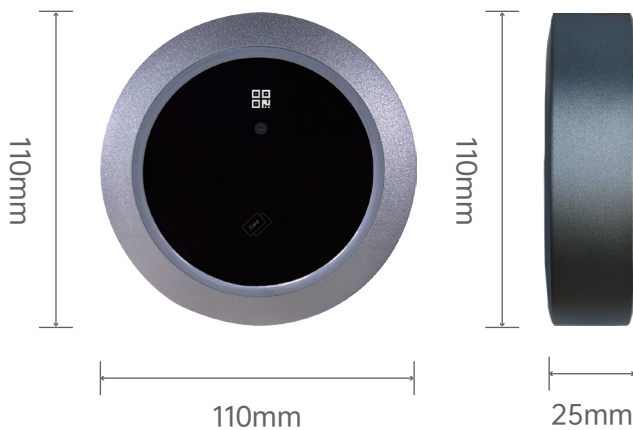
- Supports both TCP/IP networking and standalone operation, providing flexibility in deployment options.
- Offers multiple unlocking methods including card, QR code, remote control, and exit button, catering to diverse user preferences and convenience.
- Supports integration with the Trudian Security Management Center Platform, enhancing centralized control and monitoring capabilities.
- Designed for wall-mounted installation for easy setup.
- Offers unlimited card capacity, allowing registration of a large number of cards (read/write sectors).

Product Specifications

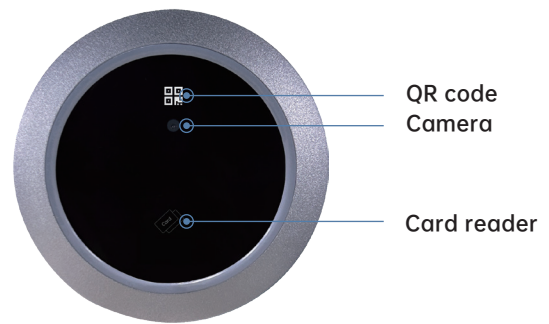
Working Modes	TCP/IP networking, standalone
Unlocking Methods	QR Code, card, exit button, remote control
Trudian Security Management Center Platform	support
Networking	Wired/2G/4G
Appearance Size	Φ110*25mm
Working Voltage	DC12V
Standby Current	240mA
Working Current	280mA
OS	Embedded system
CPU	ARM Cortex M3
Memory	64K
Flash	512K+8M
Card Reading Distance	0-6cm
QR Code Reading Distance	4-18cm
Card Capacity	unlimited (read/write sectors)
Working Temperature	-10°C~50°C

Working Humidity	10%~90%
Appearance Material	engineering ABS + Imported Acrylic
Installation Method	wall-mounted
Power Supply	12V power interface
Network	1 set of RJ45 10M/100M adaptive Ethernet port
Exit Button	1 set of exit button signal detection input interface
Unlock	1 set of common port, NO port and NC port

Product Size



Product Components



Wiring Diagram

