

**Standalone Access Control Device with  
contact-less smart card**

## **Single Door RFID Based Access Controller**



### **Features**

- ▶ Card Storage : 1000 users
- ▶ Touch keypad with UV polished shell
- ▶ Access by Card, PIN, or Card & PIN
- ▶ Support external WG26 interface; Controller Mode or Reader Mode could be switched
- ▶ Backlight modes: ON; OFF; Automatically
- ▶ Tamper Alarm and Safety Mode



**SA33-E**

# Standalone Access Control Device with contact-less smart card



## Single Door RFID Based Access Controller

### Features

- Card Storage : 1000 users
- Card type (alternative) : EM(ID) card (IC card for options)
- Access by Card, PIN, or Card & PIN
- Has 1 Relay output and 1 PUSH (low) output
- Has 1 door button Port and 1 doorbell Port



**SA32-E**





## Single Door Multifunction Standalone Access Controller

### Features

- User Capacity : 2000
- Waterproof, conforms to IP68
- Strong Zinc Alloy Electroplated anti-vandal case
- Supports : Card, PIN, Card + PIN
- Wiegand 26 input for connection to external reader
- Connection : Electric Lock, Exit Button, External Alarm, **External Reader**



**SA521**

# DS-K1T801 Series

## Access Control Terminal

### AVAILABLE MODELS

- DS-K1T801E (EM Card Only)
- DS-K1T801M (M1 Card Only)



### MAIN FEATURES

- 32-bit processor
- Stand-alone operation management settings
- Max. 3000 card number settings
- Supports authentication method of card and card & password
- Opens door via card password if the authentication method is card
- Adds up to 3000 card passwords
- Supports exit button
- Supports ID card, and ID card number reading (DS-K1T801E)
- Supports Mifare card, Mifare card number reading (DS-K1T801M)
- Watchdog design
- Data can be permanently saved after power-off

### SPECIFICATIONS

Model		
Parameters	DS-K1T801E	DS-K1T801M
Processor	32bit	
Storage	Storage for 3000 Legal Card Information	
Card type	EM Card	Mifare Card
Input interface	Exit Button × 1, Door Sensor × 1	
Output interface	Doorbell × 1, E-lock Output × 1	
Key board	13 Keys (0-9, , *, #, Doorbell)	
LED Indicator	Power/Status	
Voice prompt	Beeper	
Working voltage	12V DC	
Working current	0.17A (without Load)	
Working Temperature	-20°C to 65°C (-4° F to 149° F)	
Working Humidity	10% to 90% (No Condensing)	
Dimension	126.5(L)mm × 94.5(W)mm × 24(H)mm (4.98" × 3.72" × 0.94")	

# DS-K1T802 Series

## Access Control Terminal

### AVAILABLE MODELS

- DS-K1T802E (EM Card Only)
- DS-K1T802M (M1 Card Only)



### MAIN FEATURES

- 32-bit processor
- Stand-alone operation management settings
- Supports offline working, and online upgrade
- Max. 3000 card number settings, and Max. 10000 event records
- Supports Mifare card recognition, and Mifare card number reading (DS-K1T802M)
- Supports ID card recognition, and ID card number reading (DS-K1T802E)
- 128×64 Dot Matrix STN screen for displaying time, date, and week
- Supports TCP/IP network communication
- Multi-authentication mode: card, card and password
- Supports exit button
- Supports duress alarm function, and self-defined duress password(card)
- Supports first card, remote open door, super card and super password. Super password would not be restricted by the schedule template. Super card must observe the permission schedule (excepts the NC status)
- Supports offline event alarm for insufficient storage, offline alarm, door unsecured alarm, force opening door alarm, door opening time out alarm etc.
- Supports self-defined number for eliminating alarm
- Supports multi types of card: normal/disabled/blacklist/patrol/super/duress
- Supports time synchronization via NTP, manual or automatic method
- Watchdog design
- Data can be permanently saved after power-off
- Client supports attendance function

Spec of DS-K1T802 Series Access Control Terminal

### SPECIFICATIONS

Model		
Parameters	DS-K1T802E	DS-K1T802M
Processor	32bit	
Storage	Storage for 3000 Legal Card Information and 10,000 Event Records	
Communication type	TCP/IP	
Card type	EM Card	Mifare Card
Input interface	Exit Button × 1, Door Sensor × 1	
Output interface	Doorbell × 1, E-lock Output × 1	
Key board	13 Keys (0-9, , *, #, Doorbell)	
Display screen	STN Screen (Resolution 128*64)	
LED Indicator	Communication/Status	
Voice prompt	Beeper	
Working voltage	12V DC	
Working current	0.17 A(without Load)	
Working Temperature	-20°C to 65°C (-4° F to 149° F)	
Working Humidity	10% to 90% (No Condensing)	
Dimension	126.5(L)mm×94.5(W)mm×24(H)mm (4.98" × 3.72" × 0.94")	