

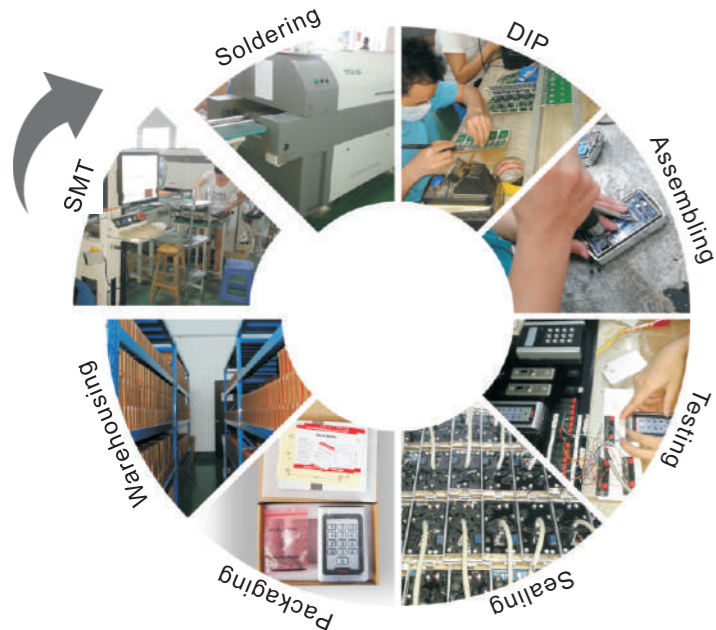


Metal Keypad

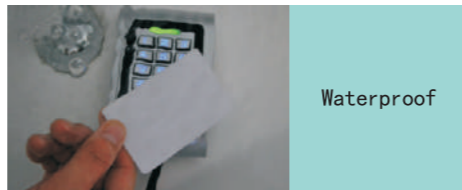
**ACCESS
CONTROL**



PROCESS & TESTING



Production process



Waterproof



Low temperature



Electrostatic discharge

Environmental Testing

PRODUCT SUPERIORITY



Supplier



RoHS IP68

◀ Certification





TF1
139*70*22mm

Touch Fingerprint ACCESS CONTROL



Description

- Capacity: 10,000 cards/codes & 300 fingerprints
- WG26 input/output
- Access ways: fingerprint, card, code, mobile App



Specification

Card Type: EM/MF/HID/CPU	Waterproof:IP68
Working Voltage:DC12—24V	Operating Current:≤100mA
Operating Humidity: 0%—95%	Operating Temperature:-40~60℃
Lock Output Load: ≤1A	Short-circuit Protect Time: ≤100us
Reading Range: 2—5cm	Idle Current:≤35mA



By Fingerprint



By Code



By Card



By Mobile App





KF5
129*56*22mm

Keypad Fingerprint ACCESS CONTROL



Description

- Capacity: 10,000 cards/codes & 300 fingerprints
- WG26 input/output
- Access ways: fingerprint, card, code



Fingerprint	Code
Card	3 in 1

Specification

Card Type : EM/MF/HID/CPU	Waterproof:IP68
Working Voltage:DC12-24V	Operating Current:≤100mA
Operating Humidity: 0%—95%	Operating Temperature:-40~60℃
Lock Output Load: ≤1A	Short-circuit Protect Time: ≤100us
Reading Range: 2—5cm	Idle Current: ≤35mA





KF1
152·60·24mm

Keypad Fingerprint ACCESS CONTROL



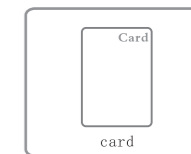
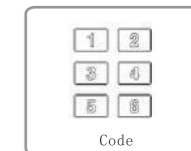
Specification

- Capacity: 10,000 cards/codes & 300 fingerprints
- WG26 input/output
- Access ways: fingerprint, card, code



Specification

Card Type: EM/MF/HID/CPU	Waterproof: IP68
Working Voltage: DC12-24V	Operating Current: $\leq 100\text{mA}$
Operating Humidity: 0%—95%	Operating Temperature: -40~60°C
Lock Output Load: $\leq 1\text{A}$	Short-circuit Protect Time: $\leq 100\text{us}$
Reading Range: 2—5cm	Idle Current: $\leq 35\text{mA}$





F602
115*57*21mm

Semiconductor Fingerprint ACCESS CONTROL



F6
110*45*20mm

F601
118*56*22mm

F605
118*45*27mm

Description

- Capacity: 300 fingerprints and 10,000 card users
- WG26 input/output

Specification

Card Type: EM/MF	Waterproof: IP68
Working Voltage: DC12-24V	Operating Current: ≤100mA
Operating Humidity: 0%—95%	Operating Temperature: -40~60°C
Lock Output Load: ≤1A	Short-circuit Protect Time: ≤100us
Reading Range: 2—5cm	Idle Current: ≤35mA





CF1
139*70*22mm



Facial Recognition ACCESS CONTROL



CF1
139*70*22mm

CF2
105*60*23mm
mini

Description

- 1000 facial users,300 fingerprints,10,000 cards
- WG26 output
- Access ways: facial recognition, fingerprint, card

Specification

Card Type: EM/MF	Alarm Output Load: $\leq 20A$
Working Voltage: DC12V	Idle Current: $\leq 350mA$
Reading Range: 2—5cm	Operating Temperature: $-40^{\circ}C \sim 60^{\circ}C$
Operating Humidity: 0%—95%	Lock Output Load: $\leq 1A$
Door Opening Time: 0~200s	Short-circuit Protect Time: $\leq 100us$



K35
119*49*19mm



Big Capacity: 10,000 users



Unlock the door by app



EM/MF dual-frequency card

Wifi Keypad ACCESS CONTROL



K32
109*45*22mm

K33
111*46*22mm

K35
119*49*19mm
10,000 users

Specification

Card Type: EM/MF/HID/CPU	Alarm Output Load: ≤20A
Working Voltage: DC12—24V	Idle Current: ≤30mA
Reading Range: 2—5cm	Operating Temperature: -40°C~60°C
Operating Humidity: 0%—95%	Lock Output Load: ≤1A
Door Opening Time: 0~99s	Short-circuit Protect Time: ≤100us

Description

- Digital backlit keypad
- WG26 input/output
- Capacity: 2000 users
- Access ways: card, code, card + code, mobile APP



Waterproof Metal ACCESS CONTROL



Description

- Backlight keypad
- Metal case, anti-vandal
- Wg26 Input/Output
- 2000 cards/codes in total
- Can connect with external doorbell

Specification

Card Type: EM/MF	Waterproof: IP68
Working Voltage: DC12—24V	Idle Current: $\leq 30\text{mA}$
Reading Range: 2—5cm	Operating Temperature: $-40\sim 60^{\circ}\text{C}$
Operating Humidity: 10%—90%	Lock Output Load: $\leq 1\text{A}$
Door Opening Time: 0~99s	Short-circuit Protect: $\leq 3\text{A}$



S600
120*56*20mm

S100
120*80*25mm



S500
120*80*25mm



K5
110*75*25mm



K8
118*78*25mm



K9
120*80*25mm



K10
110*75*25mm



K6
86*86*23mm

Waterproof Metal ACCESS CONTROL



Description

- Backlight keypad
- Metal case, anti-vandal
- Wg26 Input/Output
- 2000 cards/codes in total
- Can connect with external doorbell

Specification

Card Type: EM/MF	Waterproof: IP68
Working Voltage: DC12—24V	Idle Current: $\leq 30\text{mA}$
Reading Range: 2—5cm	Operating Temperature: $-40\sim 60^{\circ}\text{C}$
Operating Humidity: 10%—90%	Lock Output Load: $\leq 1\text{A}$
Door Opening Time: 0~99s	Short-circuit Protect: $\leq 3\text{A}$



H3
143*58*25mm

H4
115*75*25mm



N1
150*43*25mm



S601
120*56*20mm



S602
120*56*20mm



S603
120*56*20mm



Keypad ACCESS CONTROL



K30
92*81*20mm



K31
96*73*20mm



K30
92*81*20mm



K31
96*73*20mm

Description

- Plastic shell
- Backlit Keypad
- Wg26 Input/Output
- 2000 cards/codes in total

Specification

Card Type: EM/MF	Alarm Output Time:0~3min
Working Voltage:DC12-24V	Idle Current:≤30mA
Reading Range: 2—5cm	Operating Temperature:-40~60℃
Lock Output Load: ≤1A	Operating Humidity: 10%—90%
Alarm Output Load: ≤20A	Door Opening Time: 0~99s

2 Relays ACCESS CONTROL



CC1
145*58*22mm



CC2
120*80*22mm



CC1-AS
145*58*22mm
plastic



CC3
125*80*22mm



CC8
118*78*25mm

Description

- Backlit Keypad
- Wg26 Input/Output
- 2000 cards/codes in total
- Seven working modes: Wiegand reader Standalone for single/two doors With external reader for two doors Two units interlocked for two doors Anti-passback for single/two doors

Specification

Card Type: EM/MF/HID/CPU	Alarm Output Time:0~3min
Working Voltage:AC/DC12—24V	Idle Current:≤25mA
Reading Range: 2—5cm	Operating Temperature:-40~60℃
Lock Output Load: ≤1A	Operating Humidity: 10%—90%
Alarm Output Load: ≤20A	Door Opening Time: 0~99s



**Touch Keypad
ACCESS
CONTROL**



T2
155*45*20mm

T3
155*45*20mm

T4
155*45*20mm

Specification

Card Type: EM/MF	Alarm Output Load: ≤20A
Working Voltage: DC12—24V	Idle Current: ≤30mA
Reading Range: 2—5cm	Operating Temperature: -40~60°C
Operating Humidity: 10%—90%	Lock Output Load: ≤1A
Door Opening Time: 0~99s	Short-circuit Protect: ≤100us

Description

- Backlight touch keypad
- Metal case, anti-vandal
- Wg26 Input/Output
- 2000 cards/codes in total



**Touch keypad
ACCESS
CONTROL**



T5
130*60*22mm

T50
100*68*22mm

T1
120*80*23mm

Specification

Card Type: EM/MF	Alarm Output Load: ≤20A
Working Voltage: DC12—24V	Idle Current: ≤30mA
Reading Range: 2—5cm	Operating Temperature: -40~60°C
Operating Humidity: 10%—90%	Lock Output Load: ≤1A
Door Opening Time: 0~99s	Short-circuit Protect: ≤100us

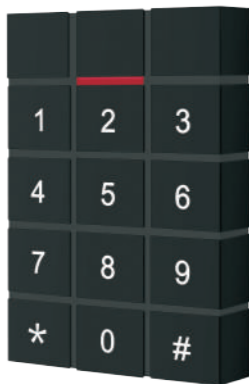
Description

- Backlight touch keypad
- Metal case, anti-vandal
- Wg26 Input/Output
- 2000 cards/codes in total

Touch Keypad ACCESS CONTROL



T10
117*71*22mm



T11
109*75*20mm



T12
114*75*16mm



T15
120*76*23mm

Specification

Card Type: EM/MF	Alarm Output Load: ≤20A
Working Voltage: DC12—24V	Idle Current: ≤30mA
Reading Range: 2—5cm	Operating Temperature: -40~60°C
Operating Humidity: 10%—90%	Lock Output Load: ≤1A
Door Opening Time: 0~99s	Short-circuit Protect: ≤100us

Description

- Backlight touch keypad
- Plastic case, anti-vandal
- Wg26 Input/Output
- 2000 cards/codes in total



Touch Keypad ACCESS CONTROL



T9
121*79*21mm

T8
86*86*20mm

Specification

Card Type: EM/MF	Alarm Output Load: ≤20A
Working Voltage: DC12—24V	Idle Current: ≤30mA
Reading Range: 2—5cm	Operating Temperature: -40~60°C
Operating Humidity: 10%—90%	Lock Output Load: ≤1A
Door Opening Time: 0~99s	Short-circuit Protect: ≤100us

Description

- Backlight touch keypad
- Metal case, anti-vandal
- Wg26 Input/Output
- 2000 cards/codes in total

**Touch keypad
ACCESS
CONTROL**



119*73*23mm

135*48*23mm

Specification

Card Type: EM/MF	Alarm Output Load: ≤20A
Working Voltage: DC12—24V	Idle Current: ≤30mA
Reading Range: 2—5cm	Operating Temperature: -40~60℃
Operating Humidity: 10%—90%	Lock Output Load: ≤1A
Door Opening Time: 0~99s	Short-circuit Protect: ≤100us

Description

- Backlight touch keypad
- Metal case, anti-vandal
- Wg26 Input/Output
- 2000 cards/codes in total



**Touch Keypad
ACCESS
CONTROL**



118*81*21mm

133*59*21mm

Specification

Card Type: EM/MF	Alarm Output Load: ≤20A
Working Voltage: DC12—24V	Idle Current: ≤30mA
Reading Range: 2—5cm	Operating Temperature: -40~60℃
Operating Humidity: 10%—90%	Lock Output Load: ≤1A
Door Opening Time: 0~99s	Short-circuit Protect: ≤100us

Description

- Backlight touch keypad
- Metal case, anti-vandal
- Wg26 Input/Output
- 2000 cards/codes in total

Metal Fingerprint ACCESS CONTROL



F3
126*61*34mm
200 fingerprints and 500 card users (IP68)

F301
116*76*34mm



Remote



Add card



Delete card



F1
110*75*35mm
1,000 fingerprints and 2,000 card users

F2
122*71*34mm

Specification

Card Type: EM	Alarm Output Time: 0~3min
Working Voltage: DC12—24V	Idle Current: ≤30mA
Reading Range: 2—5cm	Operating Temperature: -40~60°C
Operating Humidity: 10%—90%	Lock Output Load: ≤1A
Alarm Output Load: ≤20A	Door Opening Time: 0~99s

Description

- Metal case, anti-vandal
- Can be used as Wg26 reader
- Can connect external Wg26 reader



Metal Fingerprint ACCESS CONTROL



F5
118*46*26mm

F7
110*46*28mm
plastic

Specification

Card Type: EM	Alarm Output Time: 0~3min
Working Voltage: DC12—24V	Idle Current: ≤30mA
Reading Range: 2—5cm	Operating Temperature: -40~60°C
Operating Humidity: 10%—90%	Lock Output Load: ≤1A
Alarm Output Load: ≤20A	Door Opening Time: 0~99s

Description

- Metal case, anti-vandal
- Can be used as Wg26 reader
- Can connect external Wg26 reader

Large Capacity ACCESS CONTROL



M2
115*56*22mm



Remote



Add card



Delete card



M3



M3

115*56*22mm
plastic

Specification

Card Type: EM/HID	Waterproof:IP68
Working Voltage:DC12—24V	Idle Current:≤30mA
Reading Range:2—5cm	Operating Temperature:-40~60℃
Operating Humidity: 10%—90%	Lock Output Load: ≤1A
Short-circuit Protect: ≤100us	Alarm Output Time:0~3min
Alarm Output Load: ≤20A	Door Opening Time: 0~99s



Keypad RFID CARD READERS



RF600
120*56*20mm



RF004
120*80*25mm



RT8
86*86*20mm



R6
86*86*20mm
plastic

Specification

Card Type: EM/MF/HID	Waterproof:IP68
Working Voltage:DC12V	Idle Current:≤30mA
Reading Range:2—5cm	Wiegand interface:WG26/34
Metal case	Communication Distance:100m

Description

- Metal case,anti-vandal
- 10,000 card users
- Wg26 Input/Output
- Add consecutive user cards
- Two units can be interlocked
- Anti-passback mode for single/two doors

Metal RFID CARD READERS



RF005
120*80*25mm



RF006
120*56*20mm



U-M003
115*55*21mm



U-M0031
118*55*21mm



U-M004
99*49*19 mm



U-M005
95*48*19 mm



U-M001
105*50*20mm



U-M002
110*48*20mm



Metal RFID CARD READERS

Specification

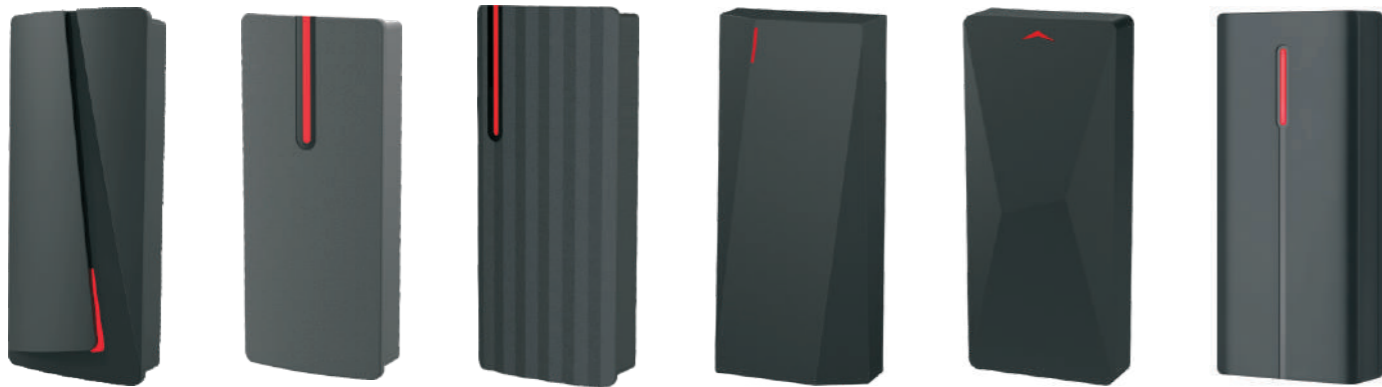
Card Type: EM/MF/HID	Waterproof:IP68
Working Voltage:DC12V	Idle Current:≤30mA
Reading Range:2—5cm	Wiegand interface:WG26/34/37
Metal case	Communication Distance:100m



Specification

Card Type: EM/MF/HID	Waterproof:IP68
Working Voltage:DC12V	Idle Current:≤30mA
Reading Range:2—5cm	Wiegand interface:WG26/34/37
Metal case	Communication Distance:100m

RFID CARD READERS



U-P001

110*48*20mm

U-P002

110*48*20mm

U-P003

110*48*20mm

U-P007

109*47*20mm

U-P008

109*47*20mm

U-P009

109*47*20mm

Specification

Card Type: EM/MF/HID	Waterproof:IP68
Working Voltage:DC12V	Idle Current:≤30mA
Reading Range:2—5cm	Wiegand interface:WG26/34/37
Plastic case	Communication Distance:100m

RFID CARD READERS



RF003
110*86*18mm

RF002
110*50*18mm

R101
82*42*15mm

R1
82*42*15mm

mini

Specification

Card Type: EM/MF/HID	Waterproof:IP68
Working Voltage:DC12V	Idle Current:≤30mA
Reading Range:2—5cm	Wiegand interface:WG26/34/37
Plastic case	Communication Distance:100m



U-P005
86*86*19mm



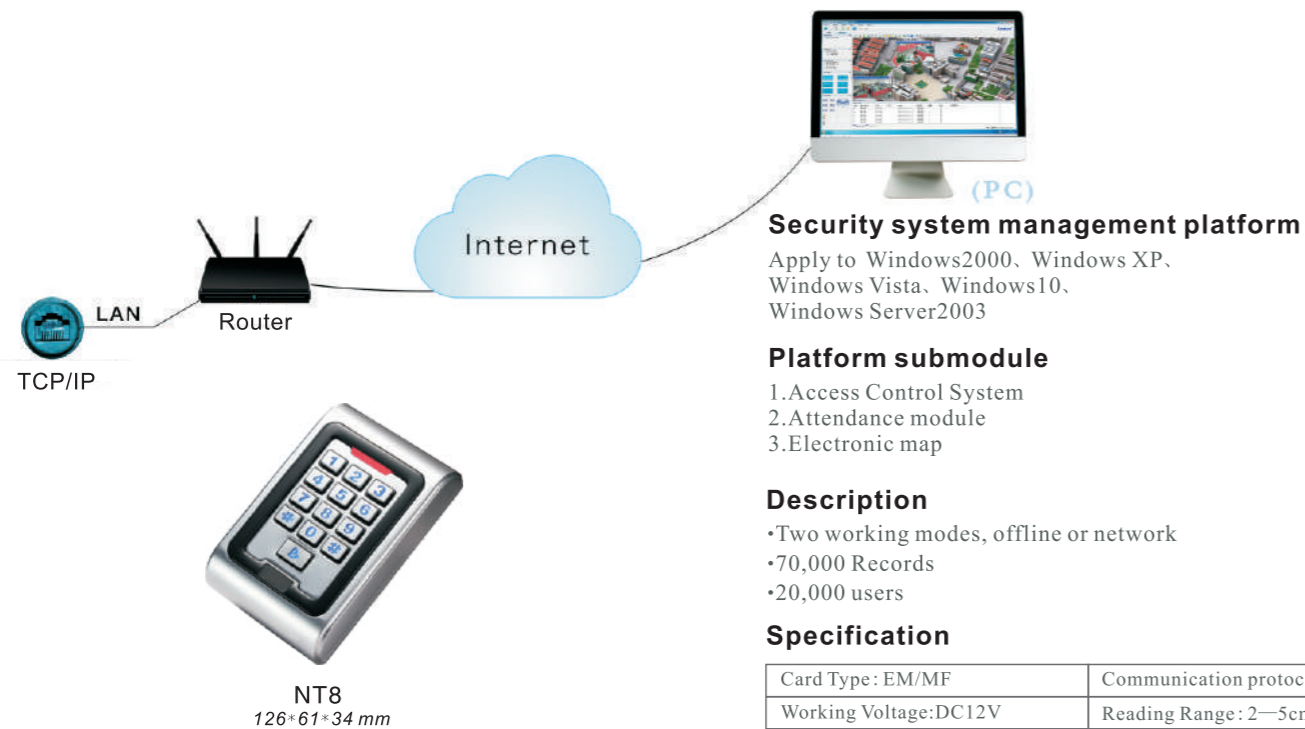
U-P006
86*86*19mm



U-P004
86*86*19mm



Network ACCESS CONTROL



ACCESSORIES

