Classical & Economical

F007 –
Standalone Fingerprint Access Control

Feature:

- Metal shell, anti-vandal.
- 120 fingerprints
- Remote infrared programmer
- Lock release relay, NO and NC, 12 Volt DC System
- Fireproof, Shockproof
- Programmable lock release time

- Sleep mode to save energy, built in PIR to wake up the device from sleep mode
- Three color LED indicator
- Working temperature: -20℃-55℃
- One second activation time, after placing finger on reader
- Compact Size: 110mm*70m*30mm.
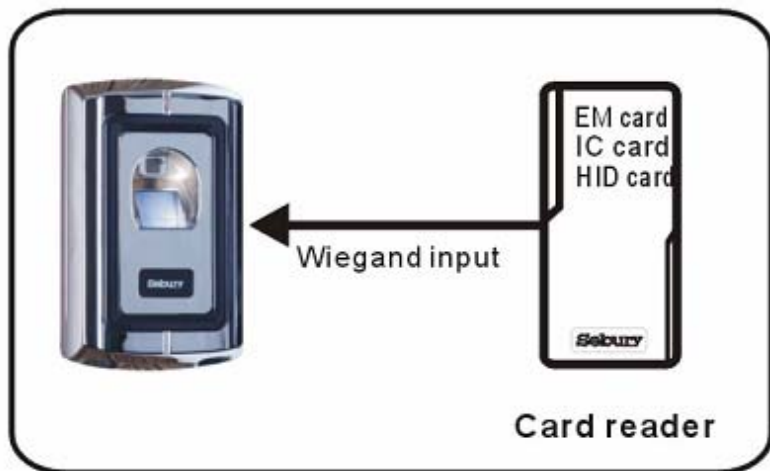- N/W:500g, G/W:800G

Wiegand input / output

F007-EM
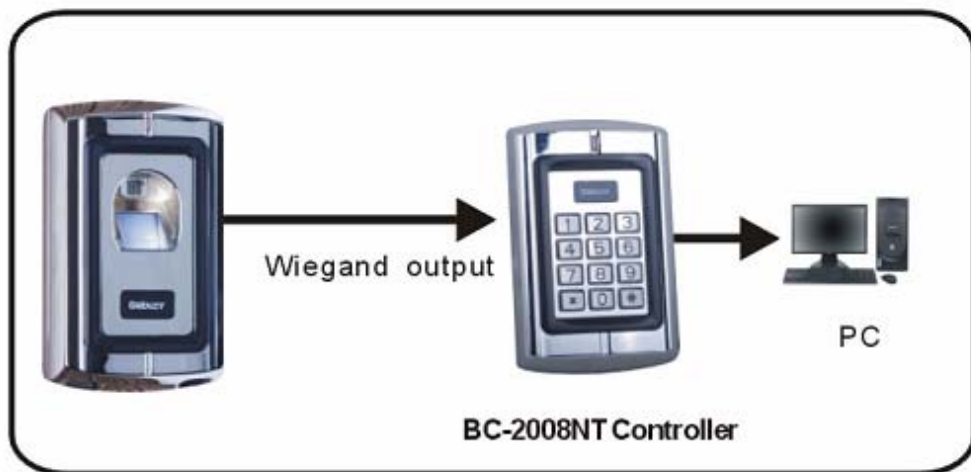## Fingerprint & RFID Card – Access Controller

Feature:

- Metal shell, anti-vandal
- User capacity: 2,160
- 160 Fingerprint users; 2,000 RFID card users
- Can be used as either Slave Reader or Controller;
- Wiegand input; wiegand output
- 2pcs F007-EM can be interconnected & interlocked
- With Manager card so easy to add and delete users

- Anti-magnetic & lock output current short protect;
- So easy for connection of the lock: only 2 wires output, selecting lock type by programming menu;
- Support connecting any of card readers with wiegand interface, such as HID, Mifare, EM
- Full of 2,160 users, searching speed <0.1 S.

EM card
IC card
HID card

Wiegand input

Card reader

1

Wiegand output

Wiegand input

2

Wiegand output

PC

BC-2008NT Controller
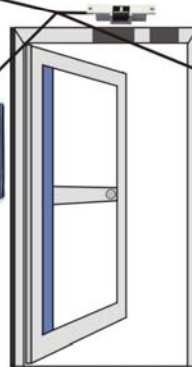
3

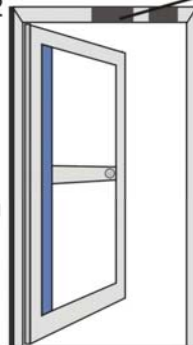**Read 125KHZ EM card**

4

BC-800NT2
Controller
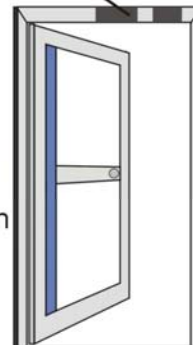
F007-EM
inside

F007-EM
outside

BC-800NT2
Controller

Exit button
inside

W1
outside

Exit button
inside

W1-waterproof reader
outside

Silver light

Matt

F Series

Color Box

Standard Packing

RS485
PC Connection
User capacity: 3,000

BC-2008NT

Network Access Controller

Feature:

- PC Connection by RS485 communication
- Metal shield, shockproof and weather assistant
- 3,000 users
- Wiegand input, Wiegand output

- Support door status monitors
- EM card; Reading range: up to 10cm
- Keystroke backlight

- Supports network, up to 100 pieces
- Provides 60 time zones, 32 time intervals
- With external bell and external push switch

- Support Duress Password
- Guard against being removed
- Support break-in alarm, over time alarm

Exit button inside — BC-2008NT outside (1)
Exit button inside — BC-2008NT outside (2)
Exit button inside — BC-2008NT outside (3)
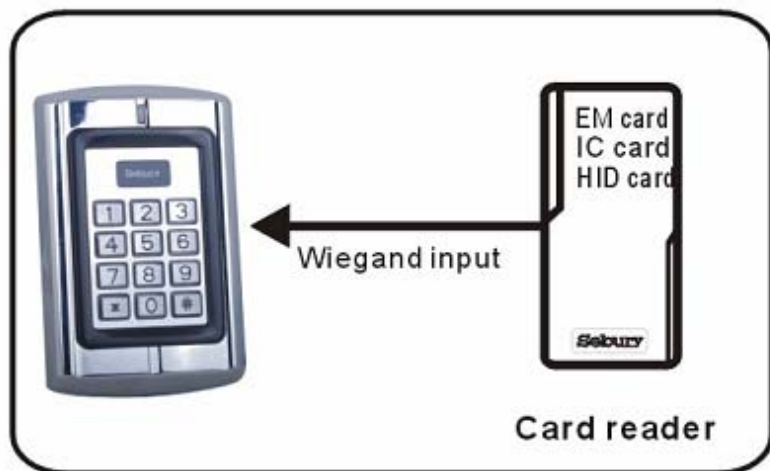Exit button inside — BC-2008NT outside (4)
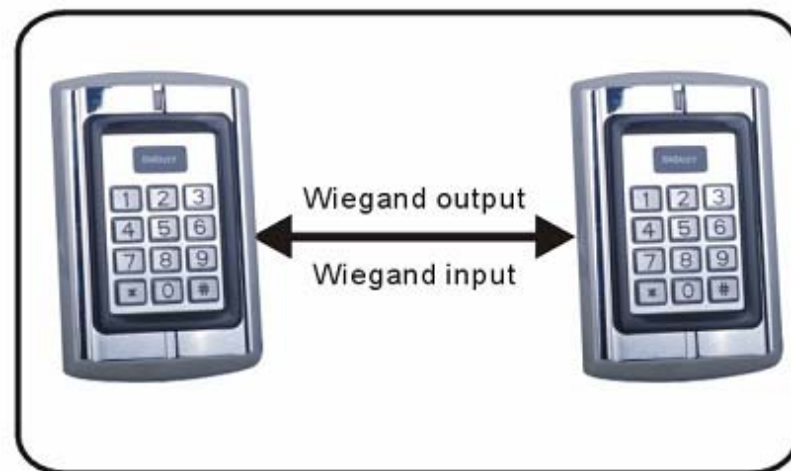Exit button inside — BC-2008NT outside (99)
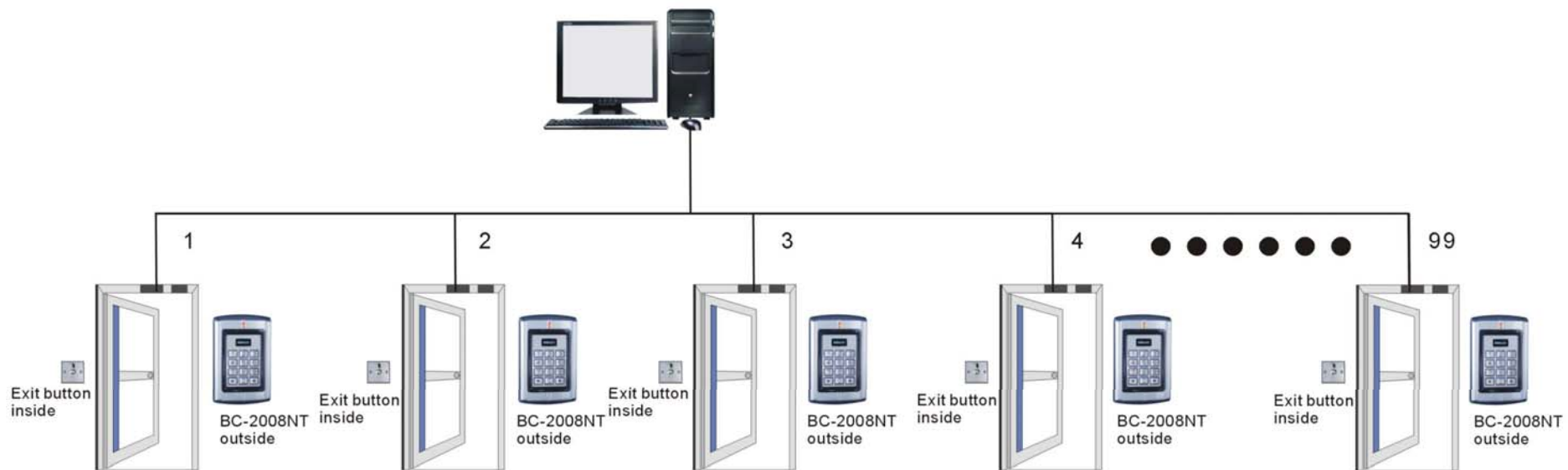
BC-2010 Dream Keypad

Standalone Access Control - Keypad & RFID Card

Feature:

- **User capacity: 2,000**

- **Can be used as only keypad;**

- **Support password, card, card+ password**

- **Can be used as either controller or slave reader**

- **Wiegand input; wiegand output**

- **Very low power consumption(20mA)**

- **Anti-magnetic & lock output current short protect;**

- **So easy for connection of the lock: only 2 wires output, selecting lock type by programming menu;**

- **Can be connected many kinds of card readers, such as HID, Mifare and so on;**

- **2 pcs 2010 can be communicated; Double-door interconnected**

- **Full of 2000 users, recognizing speed <20ms.**

EM card
IC card
HID card

Wiegand input

Card reader

1

Wiegand output

Wiegand input

2

Wiegand output
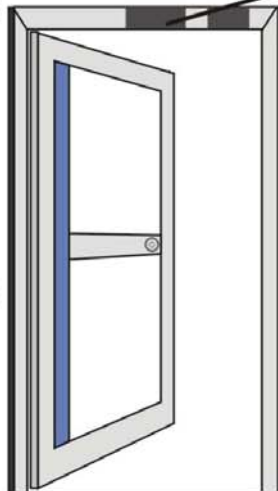
PC

BC-2008NT Controller
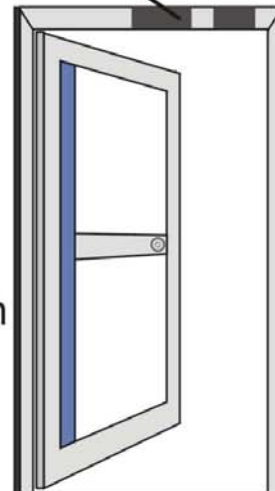
3

Read 125KHZ EM card

4

BC-800NT2
Controller

Exit button
inside
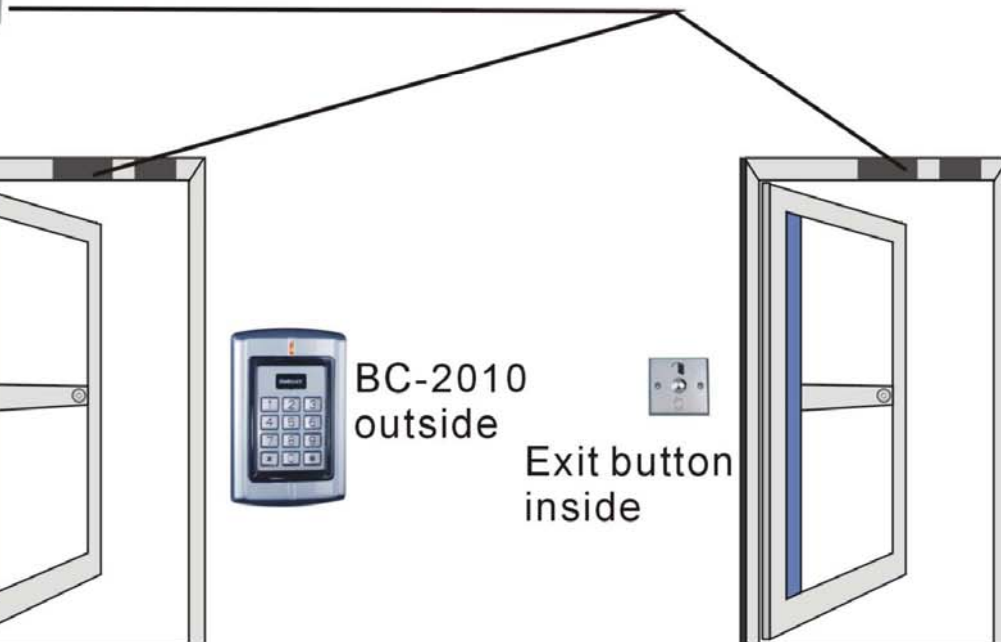
BC-2010
outside

Exit button
inside

BC-2010
outside

**Metal shell
Backlight**

EM + HID

BC-2011 Keypad/Reader/Controller

Main Feature:

Simple to use & Powerful

- **User capacity: 1,500**
- **Can be used as only keypad; can be used as only card reader**
- **Can read both 125KHZ HID card and EM card**
- **Support password, Proximity card, card+ password**
- **Can be used as either controller or slave reader**
- **Wiegand input; wiegand output**
- **Block enrollment Function**
- **Can enroll the serial 1,500 pcs HID card or EM card within 25 seconds**
- **Relay output, adjustable door relay time 0-99 seconds**
- **Can be connected many kinds of card readers, such as HID, Mifare and so on;**
- **2 pcs BC-2010 can be communicated; Double-door interconnected**
- **Exit Button; Door open detection; Electric Lock; External Alarm**

Specification:

Operating Voltage	12V DC
User Capacity	1,500
Keypad	12 keys, 3 x 4 digit
Card Type	125 KHZ HID card; 125KHZ EM card
Card Reading Distance	3-6 cm
Active Current	＜60mA
Idle Current	25±5 mA
Lock Output Load	Max 3A
Alarm Output Load	Max 20A
Operating Temperature	-15～60℃
Operating Humidity	5%- 95% RH
Adjustable Door Relay time	0 -99 seconds
Adjustable Alarm Time	0- 3 minutes
Wiegand Interface	Wiegand 26 bit
Wiring Connections	Electric Lock, Exit Button, DOTL, External Alarm
Dimensions	L128 x W82 x H28 mm
Net Weight /Gross Weight	550 g/ 700g

CE & RoHs

User capacity: 1,000
Door open detection
Relay output
LED display
Alarm

Keypad & RFID
Card

BC-2000 **Standalone Access Control**

Main Features:

- **Metal Shell**
- **User capacity: 1,000**
- **Support Proximity Card, Code, Card+Code.**
- **Door open detection**
- **External push switch**
- **Alarm**
- **Door relay time 00-99 seconds, Alarm time 00-99 minutes.**

- **Shock resistance, Fire resistant**
- **LED display**
- **Card appliance: EM card**
- **Reading range: 5-10 cm**
- **keystroke backlight**
- **Power: 12V DC**
- **Size: 128 x 82 x 28mm**

Keypad for access control
User capacity: 100
Door open detection
Relay output
LED display
Alarm

Only Keypad

BC-2200 Standalone Access Control

Main Features:

- **Strong Zinc Alloy Electroplated anti-vandal case**
- **User capacity: 100**
- **Smart keypad, support code users**
- **keystroke backlight**
- **Door open detection**
- **External push switch**
- **Alarm**
- **Door relay time 00-99 seconds, Alarm time 00-99 minutes.**

- **Shock resistance, Fire resistant**
- **Built-in tamper switch**
- **LED display**
- **Power: 12V DC**
- **Size: 128 x 82 x 28mm**
- **N/W:500g, G/W:700g**

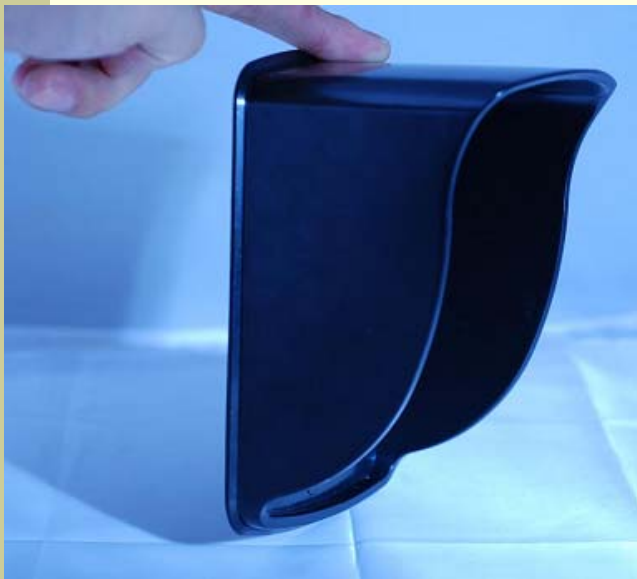**Silver light**

BC Series

Matt

Color Box

Standard Packing

Rain Shield

Rain shield-Optional

For F Seiries and BC Series
Like F007, BC-2000

Makes the access control suitable for outdoor
Where there's always rain

Sebury
只 做 精 品
Only.Supply Exquisites

Four models:
W1-A, W1-B
W1-C, W1-D

Model W1 - Waterproof
Keypad/Reader/Controller

Sebury

只 做 精 品
Only Supply Exquisites

Common Feature:

- **Waterproof, conforms to IP68**
- **Strong Zinc Alloy Electroplated anti-vandal case**
- **Full programming from the keypad**
- **Supports Card, PIN, Card + PIN**
- **Can be used as a stand alone keypad**
- **Backlight keypad**

- **Adjustable Door Output time, Alarm time, Door Open time**
- **Fast operating speed, <20ms with full users**
- **Easy to install and program**
- **Built in light dependent resistor (LDR) for anti tamper**
- **Built in buzzer**
- **Can connect external alarm equipment**
- **Red, Yellow and Green LEDS display the working status**
- **Two-year warranty**

W1-A:

- **Two-relay operation**
- **1,200 users**
- **Zone 1: 1,100 Card & Pin users**
  Zone 2: 100 Card & Pin users
- **Toggle mode, Pulse mode**
- **Zone 2 can be operated as Door Bell**

- **Card, Pin, Card + Pin (both the two zones)**
- **12-24V AC/DC power input**
- **Pin length: 4-8 digits**
- **Block enrollment, can enroll the consecutive 1,100 cards at a time within 2 minutes**

W1-B:

- **One relay**
- **Standalone with weigand**
- **2,500 users, Card, Pin, Card +Pin**
- **Pin length: 4 digits**
- **12-24V AC/DC power input**
- **Block enrollment, can enroll the consecutive 1,100 cards at a time within 2 minutes**

- **Standard wiegand 26 output**
- **Programmable facility code**
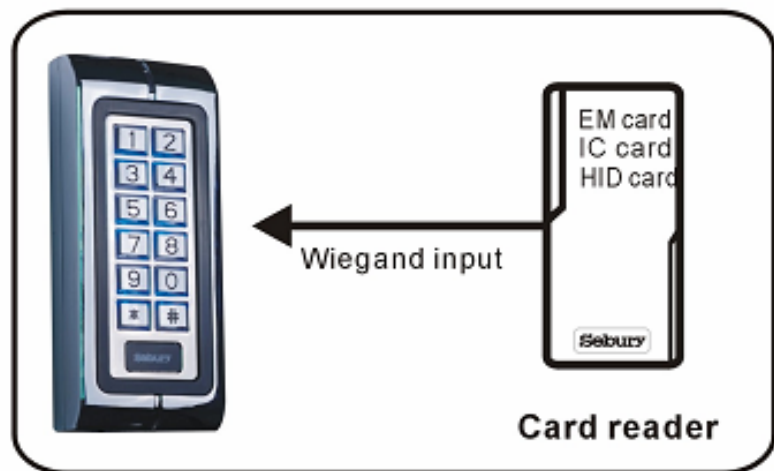- **Can be used as either a wiegand reader or controller**

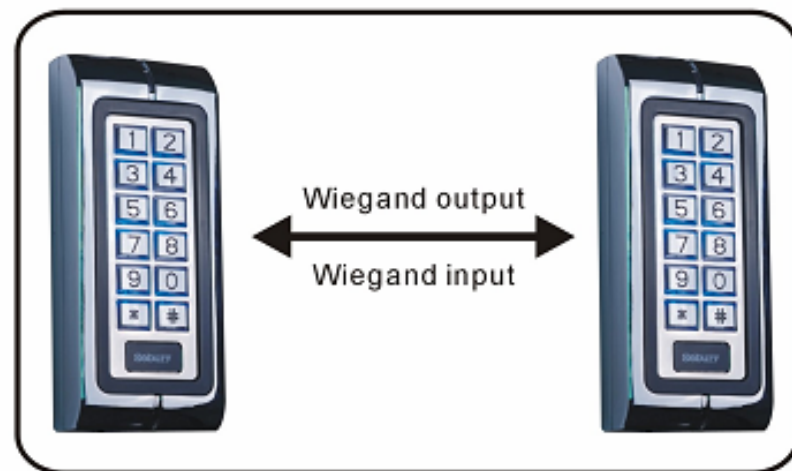# W1-C:

- **One relay**
- **Standalone with weigand**
- **2,000 users, Card, Pin, Card +Pin**
- **Pin length: 4-8 digits**
- **12-24V AC/DC power input**
- **Block enrollment, can enroll the consecutive 1,100 cards at a time within 2 minutes**

- **Standard wiegand 26 output**
- **Can be used as either a wiegand reader or controller**

1

Wiegand input

EM card
IC card
HID card

Sebury

Card reader

2

Wiegand output

Wiegand input

3

Wiegand output

PC

BC-2008NT Controller

4

Read 125KHZ EM card

The container is full of water

90CM cable

W1 Series

Packing Box

W1 series are of strong Zinc alloy electroplated case, which provides in two kinds: Matt, Shining.
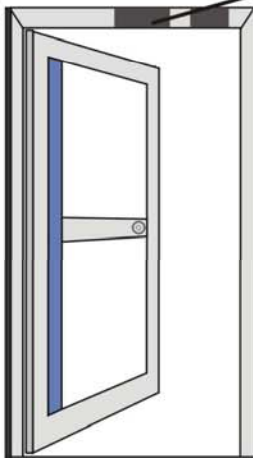

Matt

Shining

Inside

BC-800NT2
Controller
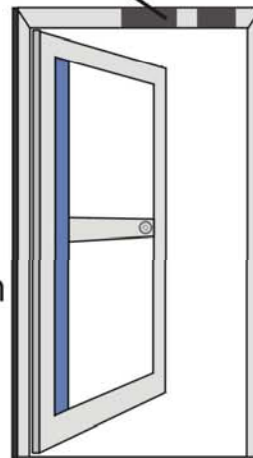
Exit button
inside

W1
outside

Exit button
inside

W1-waterproof reader
outside

NEW

**Waterproof
Confirm to IP68
10,000 users**

*High-standard waterproof
Works well even in the water*

Model W2 - Waterproof
Standalone Proximity Card Reader

Feature:

- Standalone card reader
- Waterproof, conforms to IP68
- User capacity: 10,000
- Card interface: 125KHZ EM card
- Remote control for programming
- With Manager cards for fast add and delete users
- Wiegand26 input/output
- Can be used as salve reader
- 2pcs W2 can be interconnected/interlocked
- Can be used as controller by connection slave reader
- Anti-submarine back function
- Alarm signal output, Door open detection
- Full of 10,000 users, recognizing speed < 15ms

Specification:

Supply Voltage	**12V DC±10%**
Sleeping Current	**< 15mA**
Card type	**125KHZ EM card**
Card reading distance	**5~10cm**
Wiegand Interface	**Wiegand26**
Temperature	**-20℃ ～ 60℃**
Humidity	**20%- 98% RH**
Lock Output Load	**Max 20A**
Alarm Output Load	**Max 20A**
Manager card	**Two**
Dimensions	**103 x 48 x 23 mm**
Net Weight	**300 g**

Waterproof
10,000 users
HID card &EM card

Model W2 –A Waterproof
Standalone Proximity Card Reader

Feature:

- Standalone card reader
- Waterproof, conforms to IP68
- User capacity: 10,000
- Card interface: 125KHZ HID card & EM card
- Remote control for programming
- With Manager cards for fast add and delete users

- Wiegand26 input/output
- Can be used as salve reader
- Block enrollment, can enroll maximum 10,000pcs cards at a time within 10 minutes
- Anti-submarine back function
- Alarm signal output, Door open detection
- Full of 10,000 users, recognizing speed < 15ms

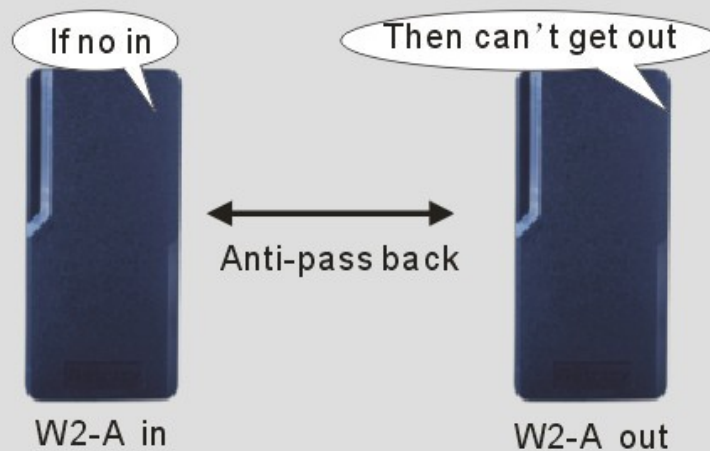Standione read 125KHz EM Card

Wiegand input

Wiegand input
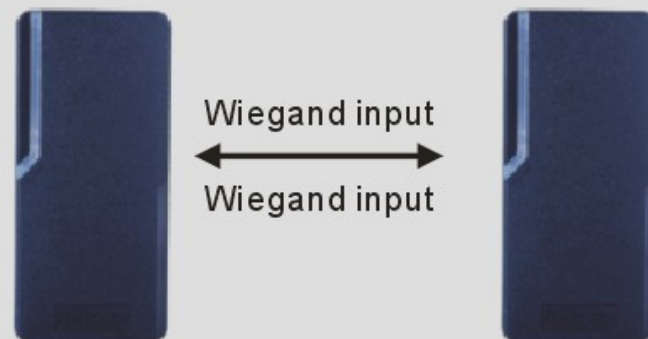
2pcs W2-A Interconnect by wiegand

Wiegand input

W2-A works as slave rearer   BC-2008NT Controller

PC

If no in

Then can't get out

Anti-pass back

W2-A in

W2-A out

Specification:

Supply Voltage	DC12V±10%
User capacity	10,000
Sleeping Current	<15mA
Card type	125KHZ HID & EM card
Card Reading Distance	5～10cm
Wiegand interface	Wiegand 26
Operating Temperature	-25～60℃
Operating Humidity	20%～98%
Environment	Confirm to IP68
Lock output load	Max20A
Alarm output load	Max20A
Adjustable Door Relay Time	00-99 seconds
Adjustable Alarm Time	0- 3 minutes
Wiring Connections	Electric Lock, Exit Button, DOTL, External Alarm
Manager card	Two
Dimensions	103*48*23mm

Packing List：
Waterproof Reader – W2-A
Infrared remote control
Manager add card ， Manager delete card
Short Pin, User manual , Self Tapping Screws

Sebury standard packing

Neutral Carton

Metal shell
User capacity: 1,000
12-24V AC/DC

K2
Card& Keypad access control

Main Features:

- **Metal Shell**
- **User capacity: 1,000**
- **12-24V AC/DC**
- **Support Proximity Card, Password, Card+Password.**
- **Read 125KHZ EM card**
- **Door open detection**
- **External push switch**
- **Door relay time 00-99 seconds, Alarm time 00-99 minutes.**

- **Shockproof, fireproof, weather resistant**
- **3 color LED display**
- **Card appliance: EM card**
- **Reading range: 3-8 cm**
- **keystroke backlight**
- **Size: 135 x 58 x 25mm**
- **N/W:500g, G/W:700g.**

K2 is in Metal shell, which provides in two kinds: in Shining: in matt.

Matt

Shining

K3

K4

Mini- Keypad & Proximity Access Control

Feature (K3, K4):

- Mini all-in-one access control
- User capacity: 1,000
- Support Proximity Card, Password, Card+Password.
- Door open detection
- External push switch
- Alarm
- Door relay time 00-99 seconds, Alarm time 00-99 minutes.

- LED display
- Card appliance: EM card
- Reading range: 3-8 cm

- Dimension:
- K3- 90*60*23mm
- K4-115*50*22mm

K5 - **Stand alone Access controller**

Feature:

- **Mini all-in-one devices**
- **Identification way: Card, Pin, Card & Pin**
- **Exquisite European design**
- **Support keypad**
- **Support proximity Card**
- **1 Master, 1,000 users & cards**

- **Door open detection**
- **Alarm**
- **Electric lock**
- **Magnetic contacts**
- **External push switch**
- **Reading range: up to 10CM**

K3-2

K4-2

Mini- Keypad & Proximity Access Control

Feature (K3-2, K4-2):

- Mini all-in-one access control
- User capacity: 2,000
- Support Proximity Card, Password, Card+Password.
- Wiegand input & output
- Can be used as a stand alone keypad
- Wiegand 26 input for the connection of an external reader
- External readers can be any make of card reader with a 26 bit output, i.e. HID, Mifare, EM and so on
- Wiegand 26 output for connection to a controller
- Dual K3-2/K4-2 units can interconnected and interlocked

- LED display
- Card appliance: EM card
- Reading range: 3-8 cm

- Dimension:
- K3- 2: 90*60*23mm
- K4-2: 115*50*22mm

Each office can have one !

BC-3000
Stand alone Access Controller

Feature:

- **Access controllers for door access control systems**
- **1 master, up to 1,000 users**
- **Support Card, Pin, Card + Pin**
- **Electric Lock**
- **External Push Switch**
- **Magnetic Contact**

- **Door bell**
- **Exquisite appearance design**
- **Smooth buttons make it more ergonomic**
- **Conductive rubber gives a longer life**
- **With door open detection**
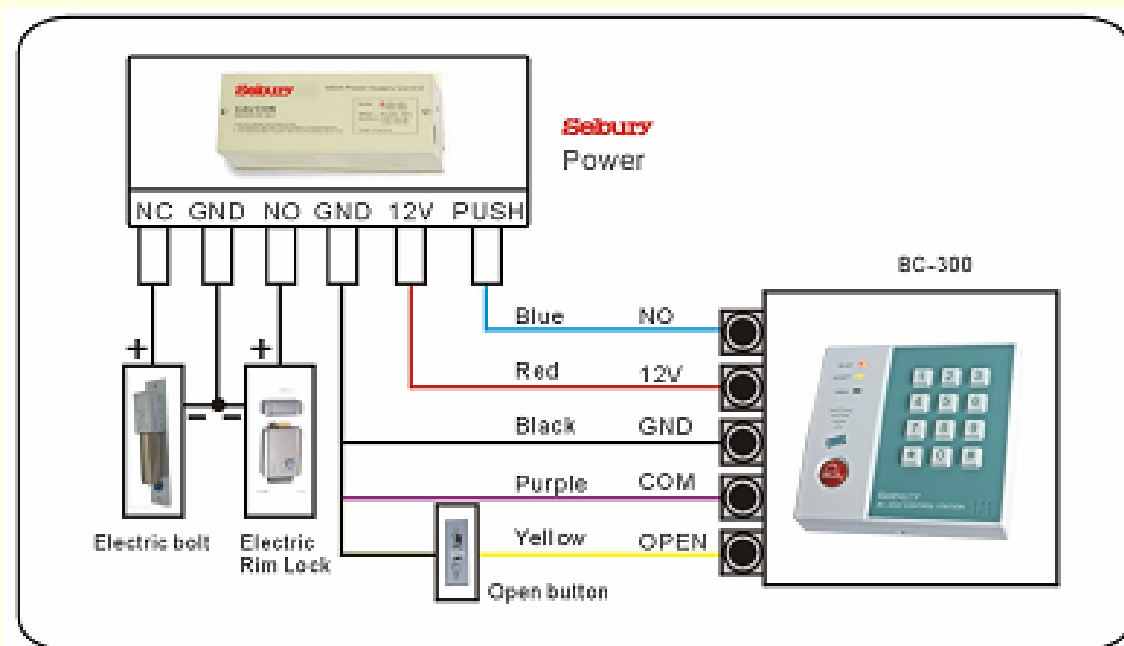
Access control so simple.
Anyone can use it!

Suited for any installation:

Residential – Homes, Car parks, Apartments and common entry access

Offices – Office, Reception areas, Server rooms, Warehouses, Staff Car parks

Retail- Staff access to shops, Shared facilities, Managers Offices, Cash areas

BC-3000 connection diagram

Each office can have one !

BC-300
Stand alone Access Controller

Feature:

- **1 master, 250 users**
- **Support proximity Card, Pin, Card+Pin**
- **Can be acted as only keypad for access control**
- **Doorbell**
- **Electric Lock**
- **External Push Switch**
- **Magnetic Contact**
- **Smooth buttons make it more ergonomic**
- **Conductive rubber gives a longer life**
- **With door open detection**

- **Card Induction distance: 5-15cm**
- **Keypad housing: ABS high impact plastic**
- **Dimension: 120*115*23mm**
- **Weight: 175g**

Access control so simple.
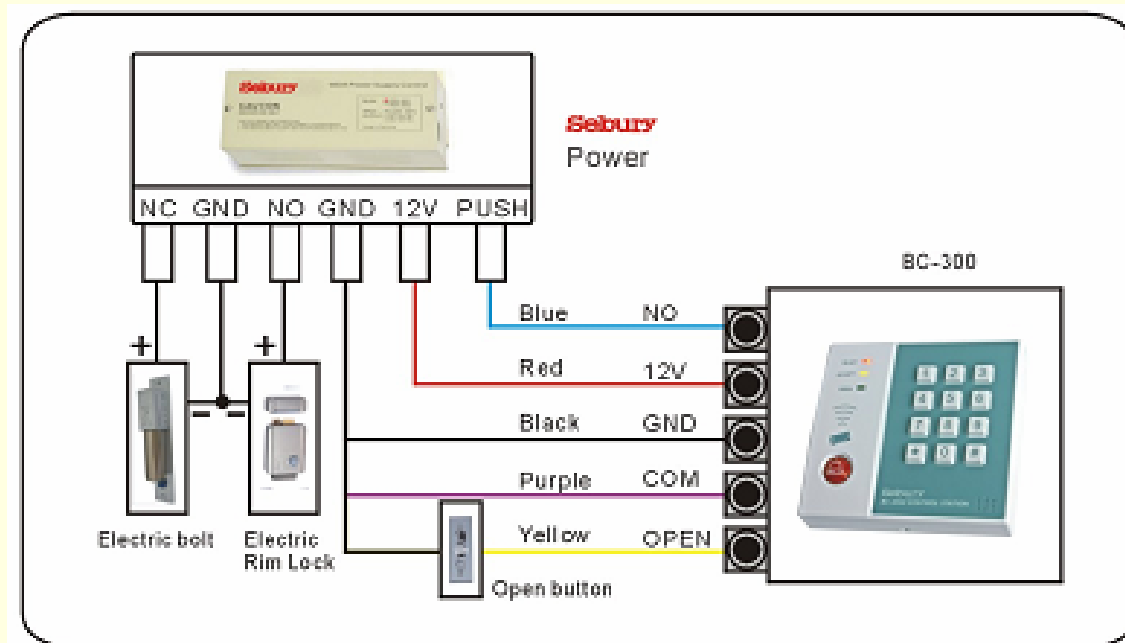**Anyone can use it!**

Suited for any installation:

Residential – Homes, Car parks, Apartments and common entry access

Offices – Office, Reception areas, Server rooms, Warehouses, Staff Car parks

Retail- Staff access to shops, Shared facilities, Managers Offices, Cash areas

BC-300 connection diagram

Slave reader

- **R1 Card reader**
- **R2 Card reader**
- **R3 Card Reader**
- **R4 Card Reader**

- **BC-2100 Metal shell-card reader**

R1-Wide

R2-Slim

Proximity Card Reader

Feature:

- **New Design**
- **Card interface: EM or Mifare or HID or EM+HID**
- **Compatible Output Interface: Wiegand26 bits**
- **3 Color LED display for the working condition: Yellow, Green, Red**
- **Weatherproof, Shockproof, Anti-vandal**
- **Color : Black**

- **Reading Distance: 4-10CM**
- **Working frequency: 125KHz**
- **Transmit Distance: 100M**
- **-25℃ to 75 ℃**
- **Operating Voltage: 12V DC**

R3 - Wide

R4-Slim

Metal Shell Wiegand Card Reader

Feature:

- **Waterproof**
- **Metal Shell Wiegand Reader**
- **Card interface: EM**
- **Compatible Output Interface: Wiegand26 bits**
- **3 Color LED display for the working condition: Yellow, Green, Red**
- **Shockproof, Fire resistance**

- **Reading Distance: 3-8CM**
- **Working frequency: 125KHz**
- **Transmit Distance: 100M**
- **-25℃ to 75 ℃**
- **Operating Voltage: 12V DC**

Metal Shell

BC-2100
Slave Reader- Keypad& Card

Feature:

- **Wiegand 26 output**
- **Work with BC-2008NT Controller as the reader**
- **Or any controllers which support Wiegand communication**
- **Support Proximity EM card**
- **Reading distance: 30mm-80mm**
- **Support Pin by Keypad**
- **Metal shell, anti-vandal**
- **keystroke backlight**
- **3*4 Matrix keypad**
- **Working temperature: -20℃-55℃**

- **Size:128L*82W*28H mm**
- **Weight: 500g**