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# 2800 Series Access Controller

## Quick Start Guide

## **User Manual**

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### **About this Manual**

This Manual is applicable to Access Controller

| Product Name      | Serials                            |
|-------------------|------------------------------------|
| Access Controller | DS-K2801 Serials Access Controller |
|                   | DS-K2802 Serials Access Controller |
|                   | DS-K2804 Serials Access Controller |

The Manual includes instructions for using and managing the product. Pictures, charts, images and all other information hereinafter are for description and explanation only. The information contained in the Manual is subject to change, without notice, due to firmware updates or other reasons. Please find the latest version in the company website (<http://overseas.hikvision.com/en/>).

Please use this user manual under the guidance of professionals.

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## Regulatory Information

Please take attention that changes or modification not expressly approved by the party responsible for compliance could void the user's authority to operate the equipment.

**FCC compliance:** This equipment has been tested and found to comply with the limits for a Class B digital device, pursuant to part 15 of the FCC Rules. These limits are designed to provide reasonable protection against harmful interference in a residential installation. This equipment generates, uses and can radiate radio frequency energy and, if not installed and used in accordance with the instructions, may cause harmful interference to radio communications. However, there is no guarantee that interference will not occur in a particular installation. If this equipment does cause harmful interference to radio or television reception, which can be determined by turning the equipment off and on, the user is encouraged to try to correct the interference by one or more of the following measures:

- Reorient or relocate the receiving antenna.
- Increase the separation between the equipment and receiver.
- Connect the equipment into an outlet on a circuit different from that to which the receiver is connected.
- Consult the dealer or an experienced radio/TV technician for help

## FCC Conditions

This device complies with part 15 of the FCC Rules. Operation is subject to the following two conditions:

1. This device may not cause harmful interference.
2. This device must accept any interference received, including interference that may cause undesired operation.

## EU Conformity Statement



This product and - if applicable - the supplied accessories too are marked with "CE" and comply therefore with the applicable harmonized European standards listed under the EMC Directive 2014/30/EU, the LVD Directive 2014/35/EU, RoHS Directive 2011/65/EU.



2012/19/EU (WEEE directive): Products marked with this symbol cannot be disposed of as unsorted municipal waste in the European Union. For proper recycling, return this product to your local supplier upon the purchase of equivalent new equipment, or dispose of it at designated collection points. For more information see: [www.recyclethis.info](http://www.recyclethis.info).



2006/66/EC (battery directive): This product contains a battery that cannot be disposed of as unsorted municipal waste in the European Union. See the product documentation for specific battery information. The battery is marked with this symbol, which may include lettering to indicate cadmium (Cd), lead (Pb), or mercury (Hg). For proper recycling, return the battery to your supplier or to a designated collection point. For more information see: [www.recyclethis.info](http://www.recyclethis.info).

#### **Industry Canada ICES-003 Compliance**

This device meets the CAN ICES-3 (B)/NMB-3(B) standards requirements.

## Preventive and Cautionary Tips

Before connecting and operating your device, please be advised of the following tips:

- Ensure unit is installed in a well-ventilated, dust-free environment.
- Keep all liquids away from the device.
- Ensure environmental conditions meet factory specifications.
- Ensure unit is properly secured to a rack or shelf. Major shocks or jolts to the unit as a result of dropping it may cause damage to the sensitive electronics within the unit.
- Use the device in conjunction with an UPS if possible.
- Power down the unit before connecting and disconnecting accessories and peripherals.
- A factory recommended HDD should be used for this device.
- Improper use or replacement of the battery may result in hazard of explosion. Replace with the same or equivalent type only. Dispose of used batteries according to the instructions provided by the manufacturer.



### Safety Information

| Signs                                                                                            | Description                                                              |
|--------------------------------------------------------------------------------------------------|--------------------------------------------------------------------------|
|  <b>Warning</b> | Follow these safeguards to prevent serious injury or death.              |
|  <b>Note</b>  | Follow these precautions to prevent potential injury or material damage. |
|  <b>Tips</b>  | The additional information as a complimentary of the contents.           |



### Warnings:

- Please adopt the power adapter from the legitimate factory which can meet the safety extra low voltage (SELV) standard.
- Do not install, wiring, or uninstall when the power is still on.

- To reduce the risk of fire or electrical shock, do not expose this product to rain or moisture.
- This installation should be made by a qualified service person and should conform to all the local codes.
- If the product does not work properly, please contact your dealer or the nearest service center. Never attempt to disassemble the camera yourself. (We shall not assume any responsibility for problems caused by unauthorized repair or maintenance.)



**Note:**

- Please do not drop the objects on hard surface, and keep the equipment from the magnetic field. Avoid install the equipment to the vibrated or vulnerable places.
- Please do not install the device in the extreme temperature (higher than 65°C or lower than -20°C)
- Keep ventilation.
- Do not operate in humid environment.
- Do not operate in explosive environment.
- Keep the device clean and dry.
- Avoid bare electrical wire.

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# Chapter 1 Product Description

## 1.1 Overview

DS-K2800 is a powerful and stable access controller, using the logical architecture design. DS-K2800 is designed with TCP/IP network interface and its signal processed with special encryption and can be run offline. Anti-tampering function is also supported.

## 1.2 Product Function

- The access controller is equipped with 32-bit high-speed processor
- Supports TCP/IP network communication, with self-adaptive network interface. The communication data is specially encrypted to relieve the concern of privacy leak
- Supports recognition and storage of card number with maximum length of 20
- The access controller can store 10 thousand legal cards and 50 thousand card swiping records
- Supports first card open-door and first card authorization function, super card and super password function, online upgrade function and remote control of the doors
- Supports Wiegand interface for accessing card reader. Wiegand interface supports W26/W34 and is seamlessly compatible with third-party card reader with Wiegand interface
- Supports various card types as normal/ disabled/ blacklist/ patrol/ guest/ duress/ super card, etc.
- Supports time synchronization via NTP, manual or automatic method
- Supports record storage function when it is offline and insufficient storage space storage alarm function
- The access controller has watchdog design

- Data can be permanently saved after the access controller is powered off.
- Supports I/O linkage, and event linkage
- Supports alarm of offline event exceeding 90%
- Multiple event upload methods: channel, center group, and listening
- 500 groups of authentication code
- Anti-pass-back function

# Chapter 2      Appearance

Take DS-K2804 as an example, the component schematic diagram is shown below.

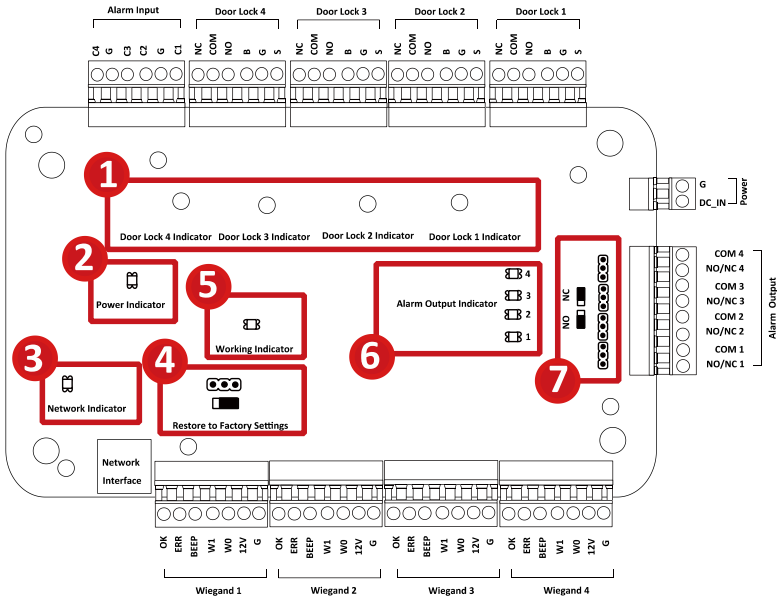


Figure 2-1 DS-K2804 Component Schematic Diagram

Table 2-1 DS-K2800 Component Description

| No. | Component Description                     |                         |                             |
|-----|-------------------------------------------|-------------------------|-----------------------------|
|     | DS-K2801                                  | DS-K2802                | DS-K2804                    |
| 1   | Door Lock 1 Indicator                     | Door Lock 1/2 Indicator | Door Lock 1/2/3/4 Indicator |
| 2   | Power Indicator                           |                         |                             |
| 3   | Network Indicator                         |                         |                             |
| 4   | Jumper Cap for Restoring Factory Settings |                         |                             |
| 5   | Working Indicator                         |                         |                             |

| No. | Component Description           |
|-----|---------------------------------|
| 6   | Alarm Output Indicator          |
| 7   | Alarm Output (NO/NC) Jumper Cap |

# Chapter 3    Terminal Connection

## 3.1 DS-K2801Terminal Description

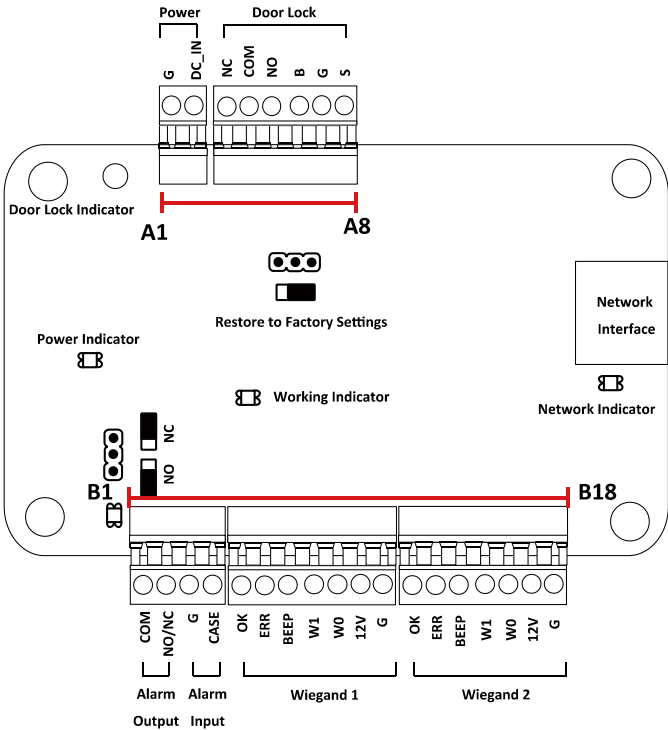


Figure 3-1 DS-K2801 Terminals

Table 3-1 DS-K2801 Terminal Description

| No. | DS-K2801              |        |                                                               |
|-----|-----------------------|--------|---------------------------------------------------------------|
| A1  | Power                 | GND    | DC12V Grounding                                               |
| A2  |                       | +12V   | DC12V Input                                                   |
| A3  | Door                  | NC     | Door Lock Relay Output                                        |
| A4  |                       | COM    |                                                               |
| A5  |                       | NO     |                                                               |
| A6  |                       | BUTTON | Door Button Input                                             |
| A7  |                       | GND    | Grounding                                                     |
| A8  |                       | SENSOR | Door Magnetic detector                                        |
| B1  | Alarm Output          | COM    | Alarm Relay Output (Dry Contact)                              |
| B2  |                       | NO/NC  |                                                               |
| B3  | Alarm Input           | GND    | Grounding                                                     |
| B4  |                       | IN     | Event Input                                                   |
| B5  | Wiegand Card Reader 1 | OK     | Indicator of Card Reader Control Output (Valid Card Output)   |
| B6  |                       | ERR    | Indicator of Card Reader Control Output (Invalid Card Output) |
| B7  |                       | BZ     | Card Reader Buzzer Control Output                             |
| B8  |                       | W1     | Wiegand Head Read Data Input Data1                            |
| B9  |                       | W0     | Wiegand Head Read Data Input Data0                            |
| B10 |                       | PWR    | Card Reader Power Output                                      |
| B11 |                       | GND    |                                                               |
| B12 | Wiegand Card Reader 2 | OK     | Indicator of Card Reader Control Output (Valid Card Output)   |
| B13 |                       | ERR    | Indicator of Card Reader Control Output (Invalid Card Output) |
| B14 |                       | BZ     | Card Reader Buzzer Control Output                             |
| B15 |                       | W1     | Wiegand Head Read Data Input Data1                            |

| No. | DS-K2801 |     |                                    |
|-----|----------|-----|------------------------------------|
| B16 |          | W0  | Wiegand Head Read Data Input Data0 |
| B17 |          | PWR | Card Reader Power Output           |
| B18 |          | GND |                                    |

3.2 DS-K2802Terminal Description

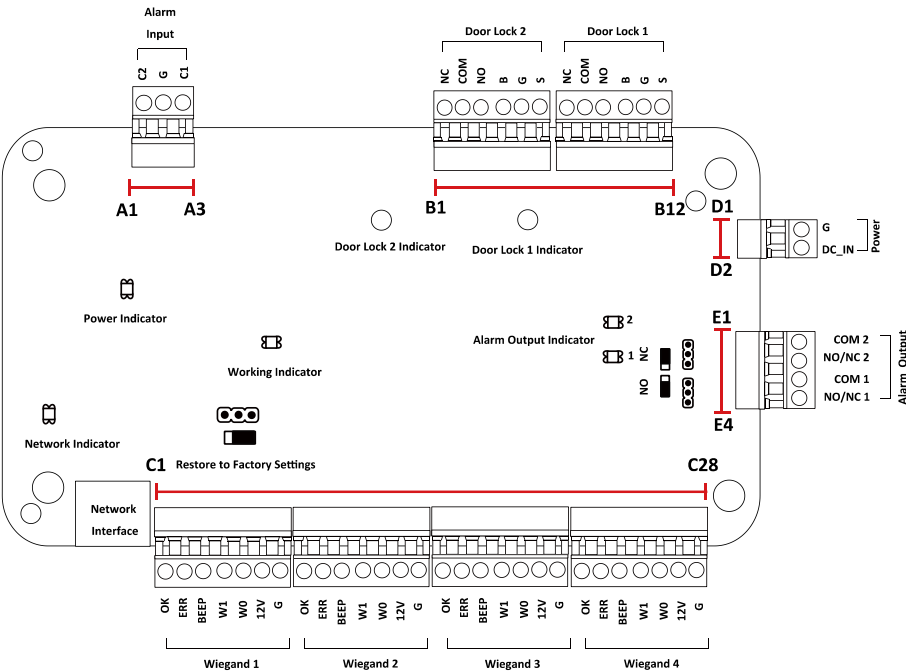


Figure 3-2 DS-K2802 Terminal Description

Table 3-2 DS-K2802 Port Description

| No. | DS-K2802    |     |               |
|-----|-------------|-----|---------------|
| A1  | Alarm Input | IN2 | Event Input 2 |
| A2  |             | GND | Grounding     |

| No. | DS-K2802              |        |                                                               |
|-----|-----------------------|--------|---------------------------------------------------------------|
| A3  |                       | IN1    | Event Input 1                                                 |
| B1  | Door 2                | NC     | Door Lock Relay Output (Dry Contact)                          |
| B2  |                       | COM    |                                                               |
| B3  |                       | NO     |                                                               |
| B4  |                       | BUTTON | Door Button Input                                             |
| B5  |                       | GND    | Grounding                                                     |
| B6  |                       | SENSOR | Door Magnetic detector                                        |
| B7  | Door 1                | NC     | Door Lock Relay Output (Dry Contact)                          |
| B8  |                       | COM    |                                                               |
| B9  |                       | NO     |                                                               |
| B10 |                       | BUTTON | Door Button Input                                             |
| B11 |                       | GND    | Grounding                                                     |
| B12 |                       | SENSOR | Door Magnetic detector                                        |
| D1  | Power                 | GND    | DC12V Grounding                                               |
| D2  |                       | +12V   | DC12V Input                                                   |
| E1  | Alarm Output 2        | COM2   | Alarm Relay Output 2 (Dry Contact)                            |
| E2  |                       | NO/NC2 |                                                               |
| E3  | Alarm Output 1        | COM1   | Alarm Relay Output 1 (Dry Contact)                            |
| E4  |                       | NO/NC1 |                                                               |
| C1  | Wiegand Card Reader 1 | OK     | Indicator of Card Reader Control Output (Valid Card Output)   |
| C2  |                       | ERR    | Indicator of Card Reader Control Output (Invalid Card Output) |
| C3  |                       | BZ     | Card Reader Buzzer Control Output                             |
| C4  |                       | W1     | Wiegand Head Read Data Input Data1                            |
| C5  |                       | W0     | Wiegand Head Read Data Input Data0                            |
| C6  |                       | PWR    | Card Reader Power Output                                      |
| C7  |                       | GND    |                                                               |
| C8  | Wiegand Card Reader 2 | OK     | Indicator of Card Reader Control                              |

| No. | DS-K2802              |     |                                                               |
|-----|-----------------------|-----|---------------------------------------------------------------|
|     |                       |     | Output (Valid Card Output)                                    |
| C9  |                       | ERR | Indicator of Card Reader Control Output (Invalid Card Output) |
| C10 |                       | BZ  | Card Reader Buzzer Control Output                             |
| C11 |                       | W1  | Wiegand Head Read Data Input Data1                            |
| C12 |                       | W0  | Wiegand Head Read Data Input Data0                            |
| C13 |                       | PWR | Card Reader Power Output                                      |
| C14 |                       | GND |                                                               |
| C15 | Wiegand Card Reader 3 | OK  | Indicator of Card Reader Control Output (Valid Card Output)   |
| C16 |                       | ERR | Indicator of Card Reader Control Output (Invalid Card Output) |
| C17 |                       | BZ  | Card Reader Buzzer Control Output                             |
| C18 |                       | W1  | Wiegand Head Read Data Input Data1                            |
| C19 |                       | W0  | Wiegand Head Read Data Input Data0                            |
| C20 |                       | PWR | Card Reader Power Output                                      |
| C21 |                       | GND |                                                               |
| C22 | Wiegand Card Reader 4 | OK  | Indicator of Card Reader Control Output (Valid Card Output)   |
| C23 |                       | ERR | Indicator of Card Reader Control Output (Invalid Card Output) |
| C24 |                       | BZ  | Card Reader Buzzer Control Output                             |
| C25 |                       | W1  | Wiegand Head Read Data Input Data1                            |
| C26 |                       | W0  | Wiegand Head Read Data Input Data0                            |
| C27 |                       | PWR | Card Reader Power Output                                      |
| C28 |                       | GND |                                                               |

### 3.3 DS-K2804 Terminal Description

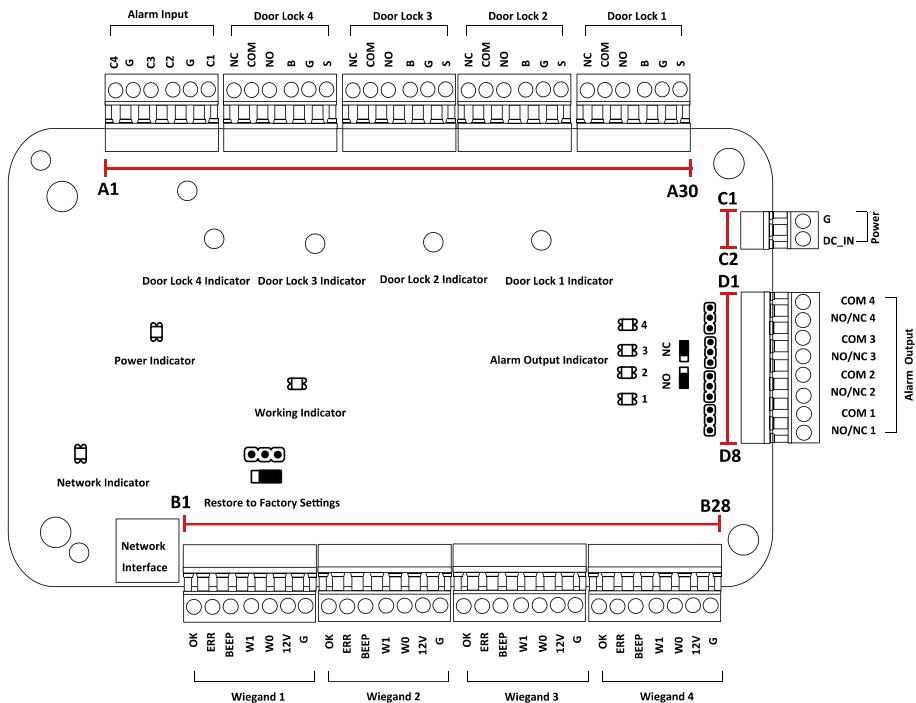


Figure 3-3 DS-K2804 Access Controller Terminals

Table 3-3 DS-K2804 Port Description

| No. | DS-K2804    |     |               |
|-----|-------------|-----|---------------|
| A1  | Alarm Input | IN4 | Event Input 4 |
| A2  |             | GND | Grounding     |
| A3  |             | IN3 | Event Input 3 |
| A4  |             | IN2 | Event Input 2 |
| A5  |             | GND | Grounding     |
| A6  |             | IN1 | Event Input 1 |

| No. | DS-K2804              |        |                                                               |
|-----|-----------------------|--------|---------------------------------------------------------------|
| A7  | Door 4                | NC     | Door Lock Relay Output (Dry Contact)                          |
| A8  |                       | COM    |                                                               |
| A9  |                       | NO     |                                                               |
| A10 |                       | BUTTON | Door Button Input                                             |
| A11 |                       | GND    | Grounding                                                     |
| A12 |                       | SENSOR | Door Magnetic detector                                        |
| A13 | Door 3                | NC     | Door Lock Relay Output (Dry Contact)                          |
| A14 |                       | COM    |                                                               |
| A15 |                       | NO     |                                                               |
| A16 |                       | BUTTON | Door Button Input                                             |
| A17 |                       | GND    | Grounding                                                     |
| A18 |                       | SENSOR | Door Magnetic detector                                        |
| A19 | Door 2                | NC     | Door Lock Relay Output (Dry Contact)                          |
| A20 |                       | COM    |                                                               |
| A21 |                       | NO     |                                                               |
| A22 |                       | BUTTON | Door Button Input                                             |
| A23 |                       | GND    | Grounding                                                     |
| A24 |                       | SENSOR | Door Magnetic detector                                        |
| A25 | Door 1                | NC     | Door Lock Relay Output (Dry Contact)                          |
| A26 |                       | COM    |                                                               |
| A27 |                       | NO     |                                                               |
| A28 |                       | BUTTON | Door Button Input                                             |
| A29 |                       | GND    | Grounding                                                     |
| A30 |                       | SENSOR | Door Magnetic detector                                        |
| B1  | Wiegand Card Reader 1 | OK     | Indicator of Card Reader Control Output (Valid Card Output)   |
| B2  |                       | ERR    | Indicator of Card Reader Control Output (Invalid Card Output) |
| B3  |                       | BZ     | Card Reader Buzzer Control Output                             |

| No. | DS-K2804              |     |                                                               |
|-----|-----------------------|-----|---------------------------------------------------------------|
| B4  |                       | W1  | Wiegand Head Read Data Input Data1                            |
| B5  |                       | W0  | Wiegand Head Read Data Input Data0                            |
| B6  |                       | PWR | Card Reader Power Output                                      |
| B7  |                       | GND |                                                               |
| B8  | Wiegand Card Reader 2 | OK  | Indicator of Card Reader Control Output (Valid Card Output)   |
| B9  |                       | ERR | Indicator of Card Reader Control Output (Invalid Card Output) |
| B10 |                       | BZ  | Card Reader Buzzer Control Output                             |
| B11 |                       | W1  | Wiegand Head Read Data Input Data1                            |
| B12 |                       | W0  | Wiegand Head Read Data Input Data0                            |
| B13 |                       | PWR | Card Reader Power Output                                      |
| B14 |                       | GND |                                                               |
| B15 | Wiegand Card Reader 3 | OK  | Indicator of Card Reader Control Output (Valid Card Output)   |
| B16 |                       | ERR | Indicator of Card Reader Control Output (Invalid Card Output) |
| B17 |                       | BZ  | Card Reader Buzzer Control Output                             |
| B18 |                       | W1  | Wiegand Head Read Data Input Data1                            |
| B19 |                       | W0  | Wiegand Head Read Data Input Data0                            |
| B20 |                       | PWR | Card Reader Power Output                                      |
| B21 |                       | GND |                                                               |
| B22 | Wiegand Card Reader 4 | OK  | Indicator of Card Reader Control Output (Valid Card Output)   |
| B23 |                       | ERR | Indicator of Card Reader Control Output (Invalid Card Output) |
| B24 |                       | BZ  | Card Reader Buzzer Control Output                             |
| B25 |                       | W1  | Wiegand Head Read Data Input Data1                            |
| B26 |                       | W0  | Wiegand Head Read Data Input Data0                            |

| No. | DS-K2804       |        |                                    |
|-----|----------------|--------|------------------------------------|
| B27 |                | PWR    | Card Reader Power Output           |
| B28 |                | GND    |                                    |
| C1  | Power          | GND    | DC12V Grounding                    |
| C2  |                | +12V   | DC12V Input                        |
| D1  | Alarm Output 4 | COM4   | Alarm Relay Output 4 (Dry Contact) |
| D2  |                | NO/NC4 |                                    |
| D3  | Alarm Output 3 | COM3   | Alarm Relay Output 3 (Dry Contact) |
| D4  |                | NO/NC3 |                                    |
| D5  | Alarm Output 2 | COM2   | Alarm Relay Output 2 (Dry Contact) |
| D6  |                | NO/NC2 |                                    |
| D7  | Alarm Output 1 | COM1   | Alarm Relay Output 1 (Dry Contact) |
| D8  |                | NO/NC1 |                                    |

**Notes**

- The Alarm input hardware interface is normally open by default. So only the normally open signal is allowed. It can be linked to the buzzer of the card reader and access controller, and the alarm relay output and open door relat output.
- For single-door access controller, the Wiegand card reader 1 and 2 respectively correspond to the entering and exiting card readers of door 1. For two-door access controller, the Wiegand card reader 1 and 2 respectively correspond to the entering and exiting card readers of door 1 , and the Wiegand card reader 3 and 4 respectively correspond to the entering and exiting card readers of door 2. For four-door access controller, the Wiegand card reader 1, 2, 3 and 4 respectively correspond to the entering card readers of door 1, 2, 3, and 4.

# Chapter 4 External Device Wiring

## 4.1 Card Reader Wiring

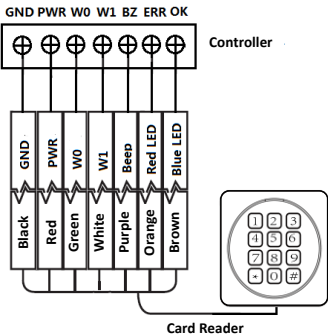


Figure 4-1 Wiring diagram of Wiegand card reader

**Note:** You must connect the OK/ERR/BZ, if using access controller to control the LED and buzzer of the Wiegand card reader.

For 1800 series card reader, the wiring diagram is shown below.

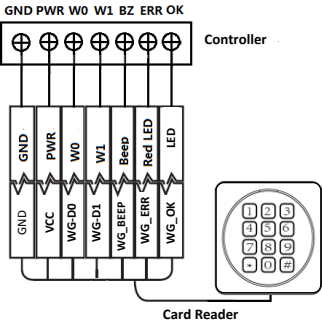


Figure 4-2 Wiring diagram of 1800 series card reader

## 4.2 Installing Door Lock

### 4.2.1 Installation of Cathode Lock

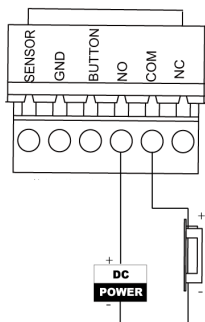


Figure 4-3 Wiring diagram of cathode lock

### 4.2.2 Installation of Anode Lock

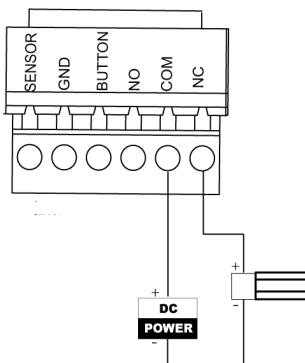


Figure 4-4 Wiring diagram of anode lock

## 4.3 Connecting the External Alarm Device

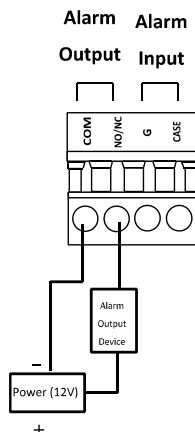


Figure 4-5 External Alarm Device Connection

## 4.4 Door Button Wiring Diagram

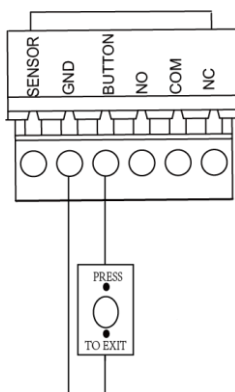


Figure 4-6 Power Button Connection

## 4.5 The Connection of Magnetics Detection

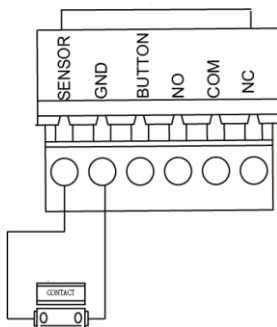


Figure 4-7 Magnetics Connection

## 4.6 Connecting Power Supply

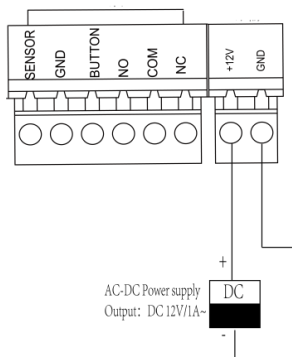


Figure 4-8 Power Supply Connection

# Chapter 5 Settings

## 5.1 Initializing the Hardware

### Option 1:

#### Steps:

1. Remove the jumper cap from the Normal terminal.
2. Disconnect the power and restart the access controller. The controller buzzer buzzes a long beep.
3. When the beep stopped, plug the jumper cap back to Normal.
4. Disconnect the power and restart the access controller.

### Option 2:

#### Steps:

1. Jump the jumper cap from Normal to Initial.
2. Disconnect the power and restart the access controller. The controller buzzer buzzes a long beep.
3. When the beep stopped, jump the jumper cap back to Normal.
4. Disconnect the power and restart the access controller.

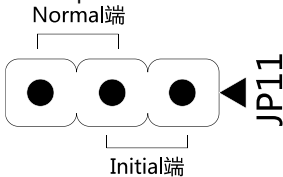


Figure 5-1 DS-K2801 Initialization Dial-up

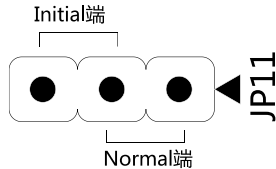


Figure 5-2 DS-K2802/DS-K2804  
Initialization Dial-up

**Note:** The initializing of the hardware will restore all the parameters to the default settings and all the device events are wiped out.

## 5.2 Relay Input NO/NC

### Alarm Relay Output Status

Alarm Relay Output Normally Open

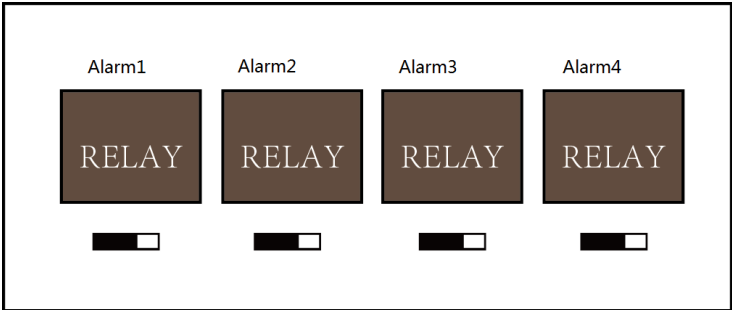


Figure 5-3 Alarm Relay Output Normally Open

Alarm Relay Output Normally Closed

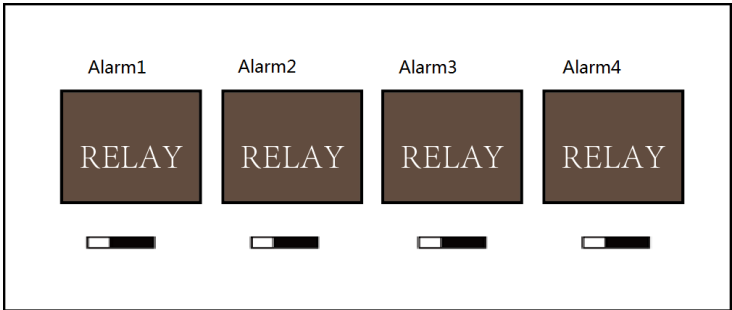


Figure 5-4 Normally Closed Status

Work Flow of Software

For detailed information, please see the user manual of the client software.  
Refer to the following work flow:

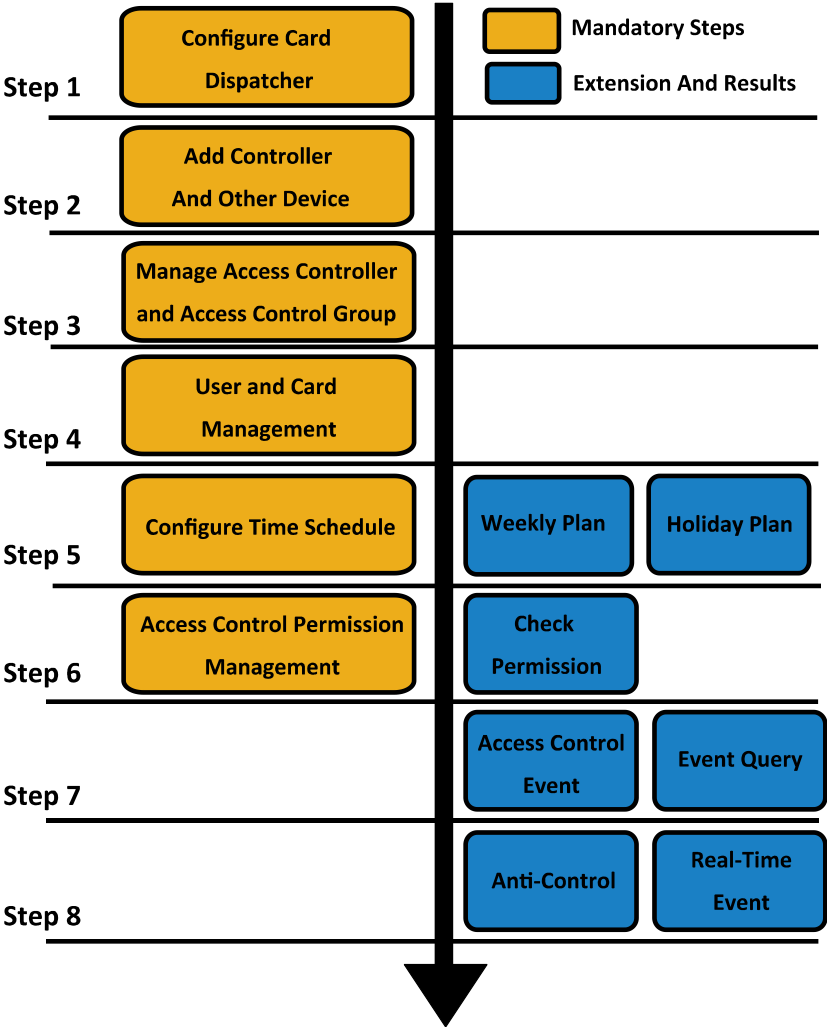


Figure 5-5 Software Client Work Flow

## Chapter 6    Activating Device

### ***Purpose:***

You are required to activate the control panel first before you can use the control panel.

Activation via SADP, and activation via client software are supported.

### 6.1 Activation via SADP Software

SADP software is used for detecting the online device, activating the device, and resetting the password.

Get the SADP software from the supplied disk, and install the SADP according to the prompts. Follow the steps to activate the control panel.

### ***Steps:***

1. Run the SADP software to search the online devices.
2. Check the device status from the device list, and select an inactive device.

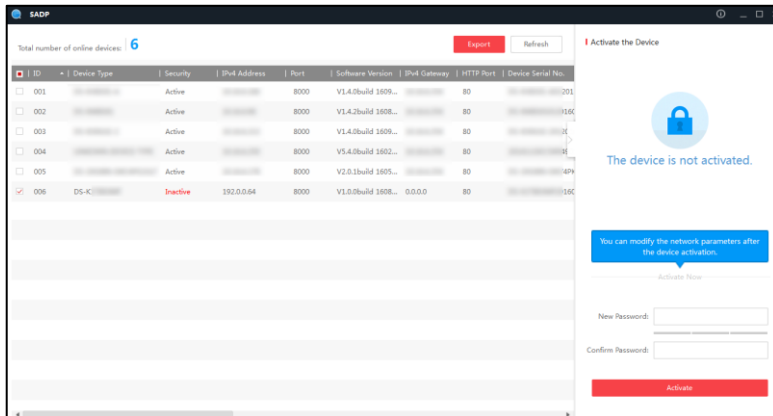


Figure 6-1 SADP Interface

3. Create a password and input the password in the password field, and confirm the password.



**STRONG PASSWORD RECOMMENDED**— We highly recommend you create a strong password of your own choosing (using a minimum of 8 characters, including upper case letters, lower case letters, numbers, and special characters) in order to increase the security of your product. And we recommend you reset your password regularly, especially in the high security system, resetting the password monthly or weekly can better protect your product.

4. Click **Activate** to activate the device.
5. Check the activated device. You can change the device IP address to the same network segment with your computer by either modifying the IP address manually or checking the checkbox of Enable DHCP.

Modify Network Parameters

☐ Enable DHCP

Device Serial No.:

IP Address:

Port:

8000

Subnet Mask:

Gateway:

IPv6 Address:

::

IPv6 Gateway:

::

IPv6 Prefix Length:

0

HTTP Port:

80

Security Verification

Admin Password:

Modify

[Forgot Password](#)

Figure 6-2 Modify Network Parameters Interface

6. Input the password and click the **Modify** button to activate your IP address modification.

## 6.2 Activation via Client Software

The client software is versatile video management software for multiple kinds of devices.

Get the client software from the supplied disk, and install the software according to the prompts. Follow the steps to activate the control panel.

### **Steps:**

1. Run the client software and the control panel of the software pops up, as shown in the figure below.

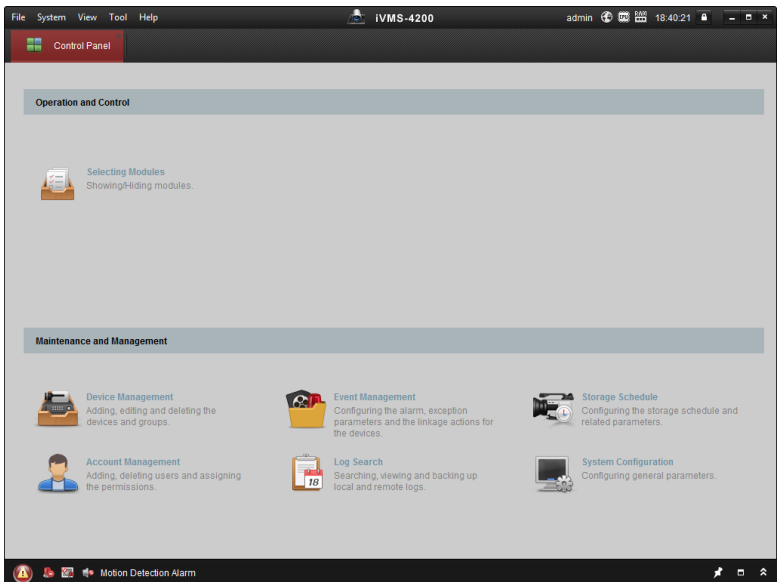
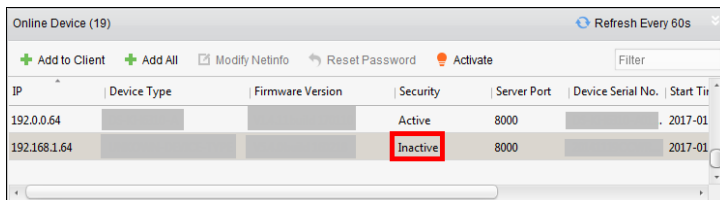


Figure 6-3 Control Panel Interface

2. Click the **Device Management** to enter the Device Management interface.
3. Check the device status from the device list, and select an inactive device.



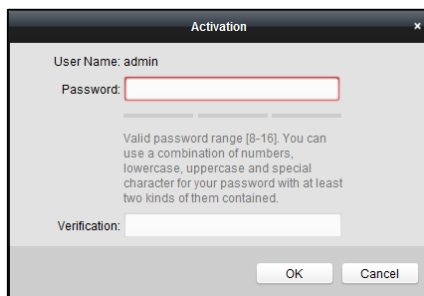
| IP           | Device Type | Firmware Version | Security | Server Port | Device Serial No. | Start Time |
|--------------|-------------|------------------|----------|-------------|-------------------|------------|
| 192.0.0.64   |             |                  | Active   | 8000        |                   | 2017-01    |
| 192.168.1.64 |             |                  | Inactive | 8000        |                   | 2017-01    |

Figure 6-4 List Selecting Interface

- Click the **Activate** button to pop up the Activation interface.
- In the pop-up window, create a password in the password field, and confirm the password.



**STRONG PASSWORD RECOMMENDED**– We highly recommend you create a strong password of your own choosing (using a minimum of 8 characters, including upper case letters, lower case letters, numbers, and special characters) in order to increase the security of your product. And we recommend you reset your password regularly, especially in the high security system, resetting the password monthly or weekly can better protect your product.



Activation

User Name: admin

Password:

Valid password range [8-16]. You can use a combination of numbers, lowercase, uppercase and special character for your password with at least two kinds of them contained.

Verification:

OK Cancel

Figure 6-5 Password Interface

- Click **OK** button to activate.

7. Click the **Modify Netinfor** button to pop up the Network Parameter Modification interface.
8. Change the device IP address to the same network segment with your computer by either modifying the IP address manually.
9. Input the password and click the **OK** button to save the settings.

020000001080611

