



# Rolling Door Remote Controller V2.0

## User Manual



WiFi 控制器  
UOI-BX01  
聯順聯網股份有限公司

\*Specifications are subject to change without notice

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## Preface

Thanks for buying our Home IOT products. To ensure you have a good understanding to the product, please read the manual completely before you use. This manual is seen as the operated instructions not equal to product's certification. This manual's copyright belongs to UOI Technology Corp. Unauthorized is prohibited reprint. Specifications are subject to change without notice.

## Content



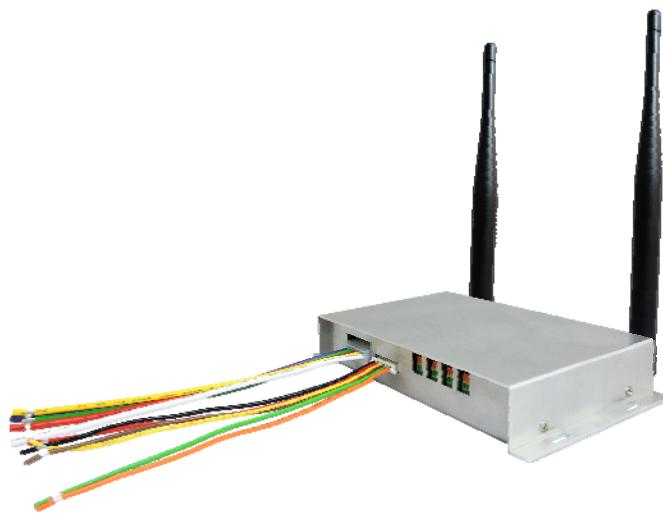
## Install Requirement :

1. AC110/220V
2. UOI-RD02
3. The devices with IOS / ANDROID system
4. Wireless network controller
5. INTERNET Network

## Notice :

1. Please do not place products in a humid environment and please operate products at 0 °C -40 °C.
2. Do not put products close to the heat generating device or under direct sunlight, such as electric heater, stove, or other heat-generating equipment...and so on.
3. Do not expose the IOT device to water or moisture and also do not operate the machine in wet areas. If the machine becomes damp, please turn off the power immediately and contact the service. Moisture may damage the device and also cause static shock.
4. Please avoid falling product and install in a stable place.
5. Do not place other equipment on the top of product.
6. Please install in ventilated place, do not block the product's vents.
7. Only used in the rated input and output range.
8. Please do not disassemble this product.
9. Please keep dry with the product.

## Product Appearance Graphic

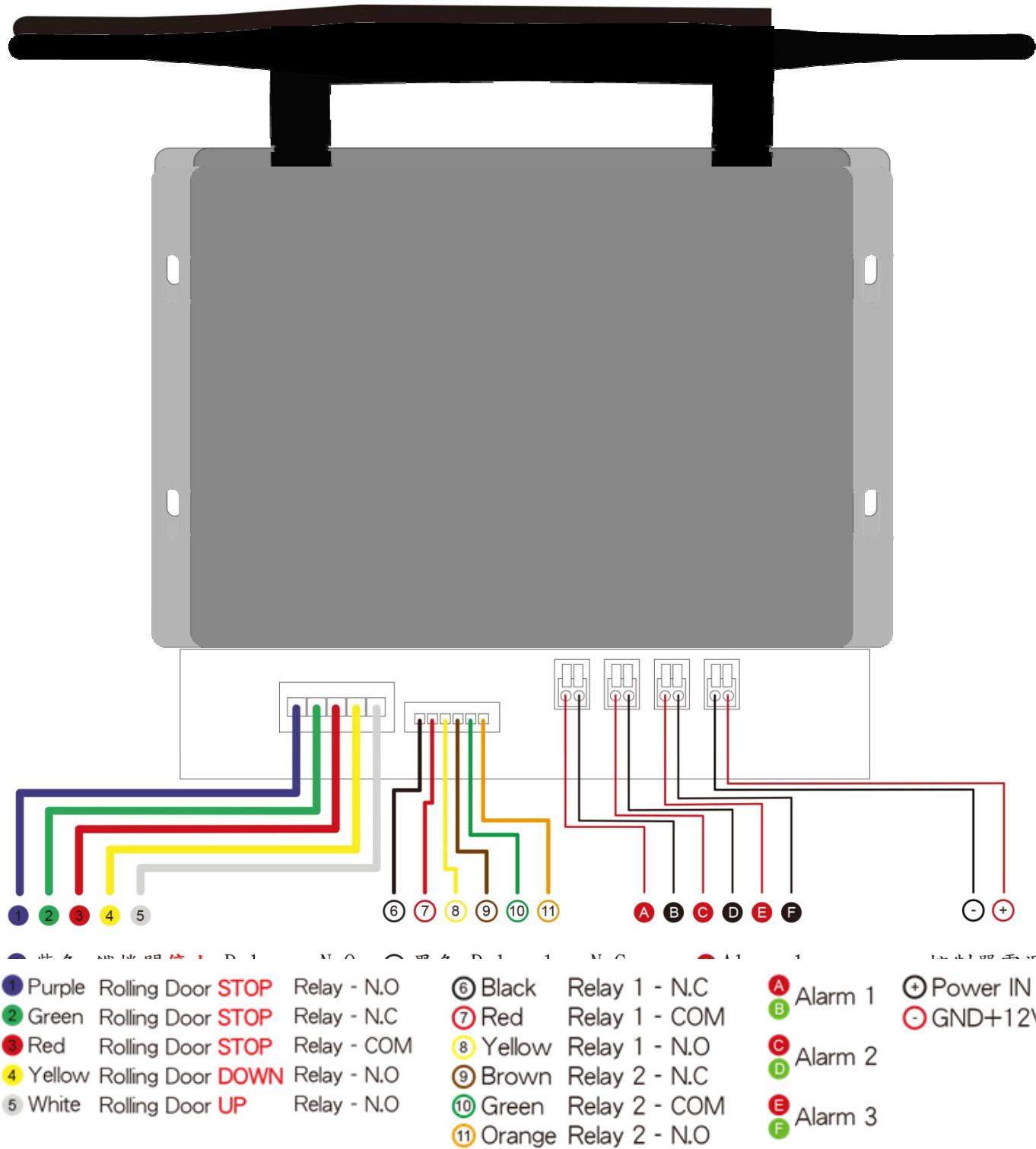


## Case Description



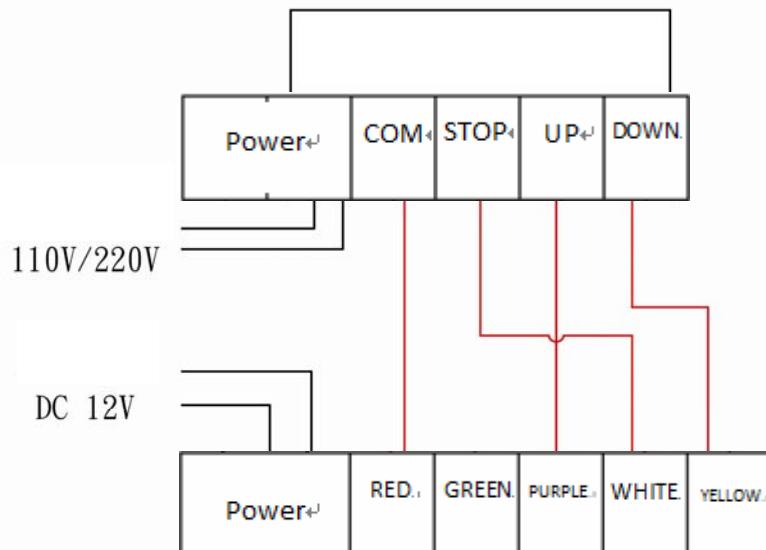
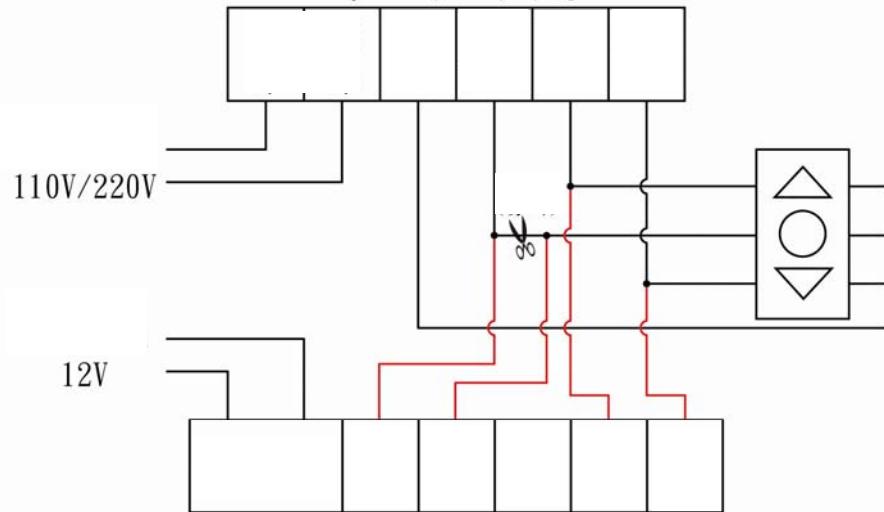
NO.	FUNCTION	NO.	FUNCTION
1	Antenna connection	8	WAN network port
2	Reset Button	9	Control Cables Port
3	Private iCloud LED (Private iCloud LED twinkled when the device exists)	10	Relay Out Port
4	iCloud Sever LED (iCloud lights twinkled when the connection succeeded)	11	ALARM IN 1
5	Network LED (Only in wireless mode) (LED turns if the device connected to the wireless sharing device)	12	ALARM IN 2
6	Signal LED (Only in wireless mode) (Device connected to a wireless sharing device. Weak signal : LED constant light / Medium signal : Lights twinkled)	13	ALARM IN 3
7	LAN network port	14	POWER IN

## Installation Description



## Rolling Door Controller Connected Diagram

# 鐵捲門控制器接線圖



\* Turn off the power before doing the process of construction

\* AC110V/220V

\* Traditional rolling door take as two-ways press fasten method. The motor's stop line connects with controller's red line. Controller's green line connects with manual switching stop line. Controller's white line control the rolling door up and the yellow line control it down. Up and down buttons hooked up.

\* The connected way of traditional Rolling door make as two-ways control see as above

\* Rolling door quick connected method need to hooked up on the rolling door control, please confirm the controller's stop switching is N.C or N.O switch, most of the rolling door is N.O.

\* After the controller is powered off, press the up and down button of the roller door will come out jog condition when the red and green lines reversed.

# Following steps to setting Rolling Door Controller

## APP Download

This product must be set through the APP, please follow your mobile operating system, using QR Code below to download UDVR App. Search and install for "UDVR" from APP Store or Google PLAY Store

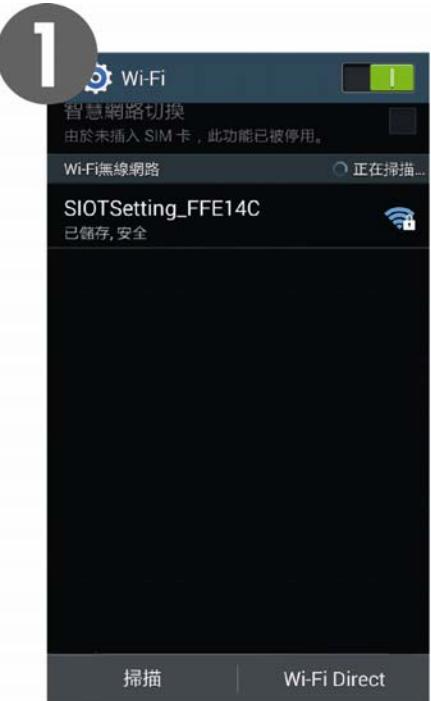


## 1. Establish new Home IOT/ IOT equipment

Following steps to establish home IOT. Setup your Home IOT parts to wireless mode, it will create a new wireless network of home IOT. If you need to add new equipment to Home IOT, select your Home IOT and add devices to the Home IOT network. Please follow steps as below to see the detail operate description.

### 1-1 Confirm following steps







## 1-2 Enter in device



5



6



Default password: admin

## 1-3 Apply iCloud Account



This function only operates in local Network.



5



6



7



8



9



## 1-4 Enter in iCloud

1



2



## 2. App Description

### 2-1 Menu



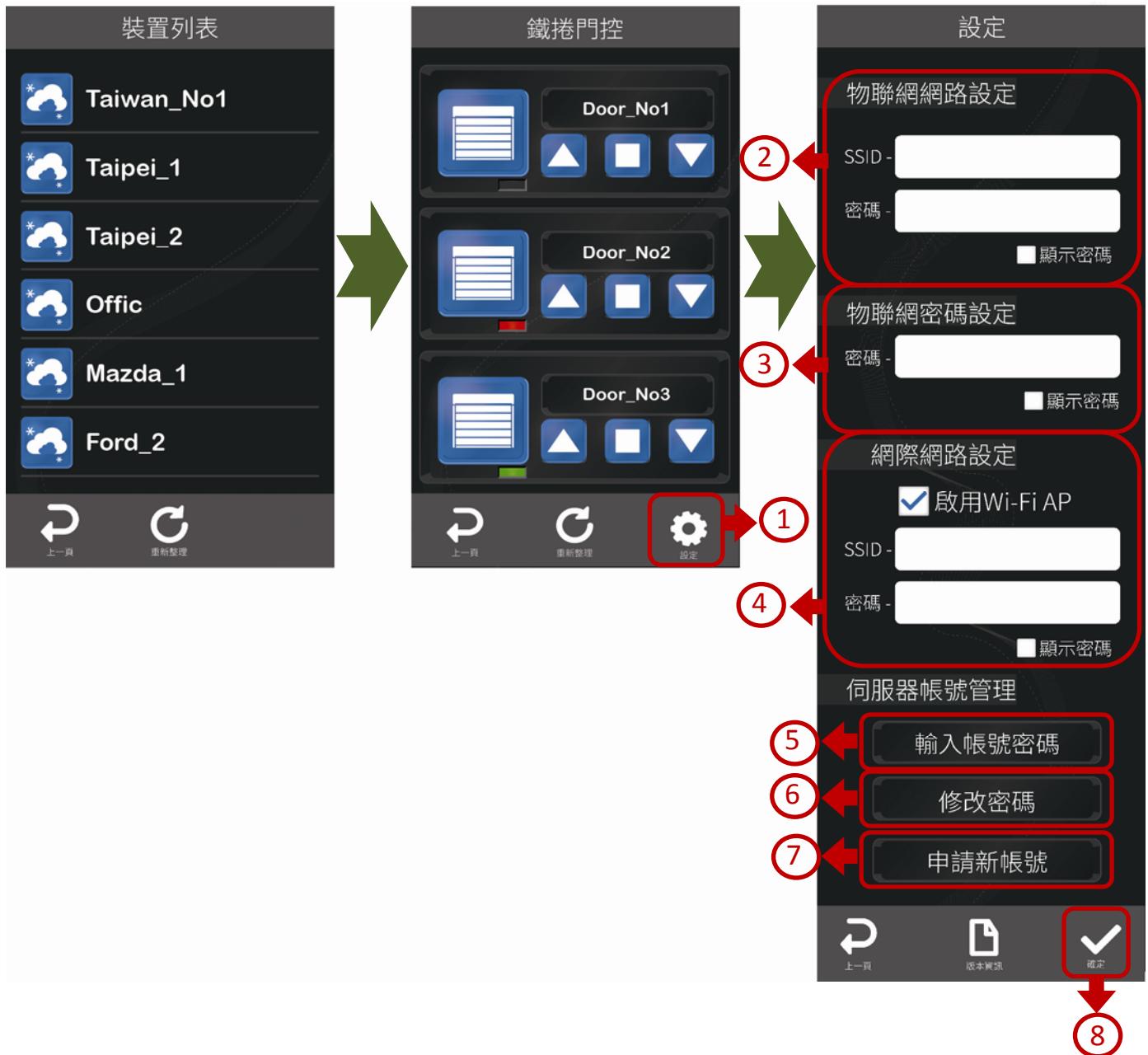
No.	Description
1	Select the controlling device
2	iCloud Account Log in / Out
3	Refresh
4	APP Version

### 2-2 iCloud Sign in /Out



NO.	Description
1	iCloud Account Log in / Out
2	Login iCloud Account & Password
3	iCloud Account Log Out

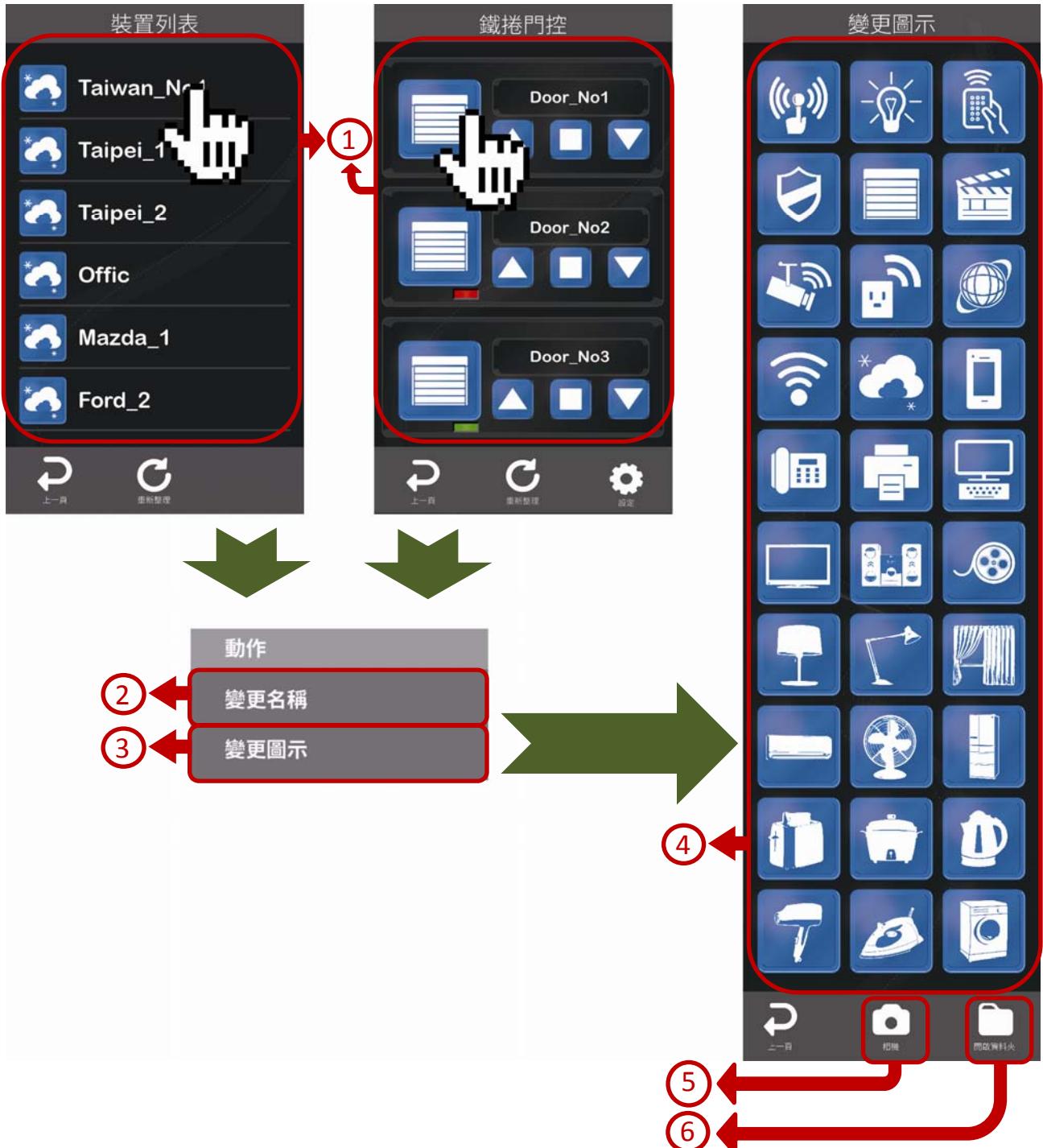
## 2-3 Connection Setting



NO.	Description
1	Device settings (you must click from the local side)
2	Setting Home IOT SSID and password
3	Setting Home IOT password
4	Select the connection of Home IOT and Wi-Fi wireless sharing device
5	Enter iCloud Account & password ( <b>Note 1</b> )
6	Modify iCloud password (Device must sign in iCloud Account) ( <b>Note 1</b> )
7	Apply new Account" (First time user) ( <b>Note 1</b> )
8	Device will reset after finished setting

**Note 1:** The way for applying iCloud Account, please see section 1-4

## 2-4 Logo Exchange



NO.	Description
1	Hold the Device List and Smart doorbell Icon for 2 seconds to exchange the name and icon logo
2	Change device name
3	Chang device icon( <b>Note2</b> )
4	Embedded Icon
5	Use your mobile camera to take pictures
6	Select the photos from device

Note 2: : UOI-RD02 do not support this function

# 1. Rolling Door Controller Operate Description

## 3-1 Rolling Door Controller



NO.	Description
1	Control the rolling door go UP/STOP/DOWN
2	Setting the connected device (See section 3-3 )
3	Alarm display
4	Device image
5	Video display area(See section 4-2)
6	Relay Switching
7	Setup

## 3-2 Video Settings

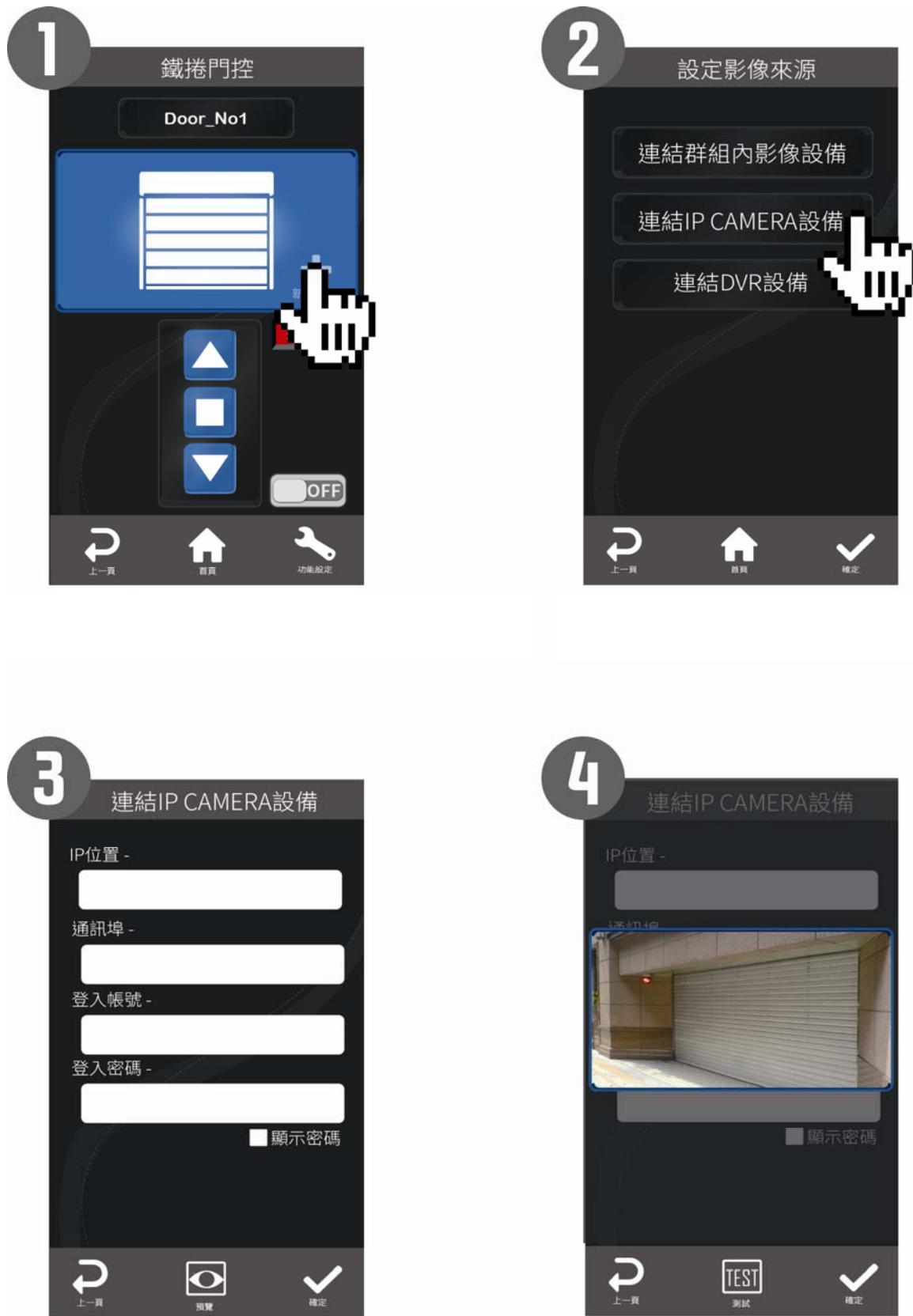
### 3-2-1 Video equipment within linking group



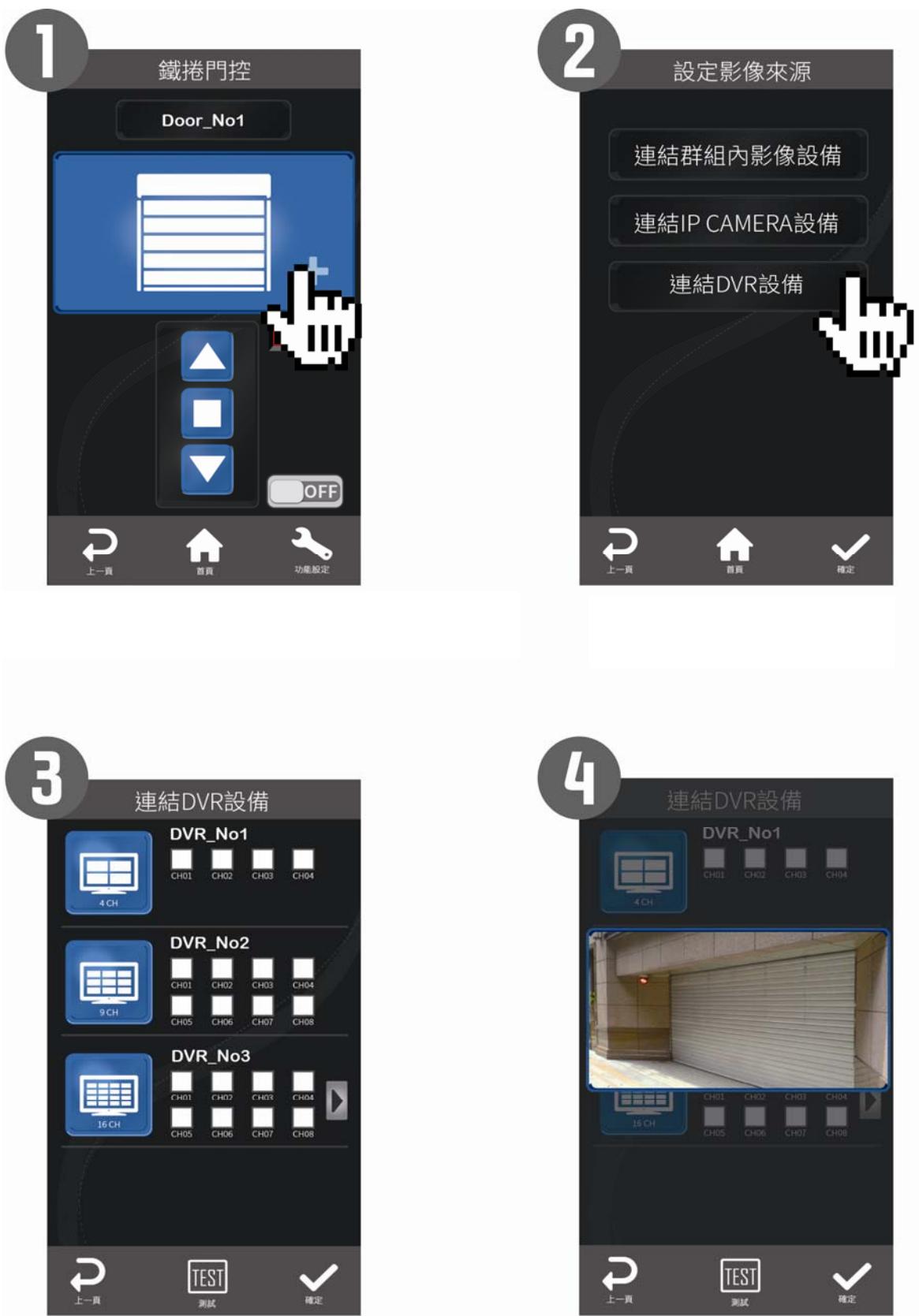
Press the icon about 3 sec, setting menu will show up



### 3-2-2 Connect IPCAMERA Equipment



### 3-2-3 DVR Connected Equipment



### 3-3 Function Setting



No.	Description
1	Alarm Switching
2	Notification for N.O or N.C
3	RollingDoor Controller Version

### 低功率電波輻射性電機管理辦法

#### 第十二條

型式認證合格之低功率射頻電機，非經許可，公司、商號或使用者均不得擅自變更頻率、加大功率或變更原設計之特性及功能。

#### 第十四條

低功率射頻電機之使用不得影響飛航安全及干擾合法通信；經發現有干擾現象時，應立即停用，並改善至無干擾時方得繼續使用。

前項合法通信，指依電信法規定作業之無線電通信。

低功率射頻電機須忍受合法通信或工業、科學及醫療用電波輻射性電機設備之干擾。

## **FCC/IC Caution:**

1. This device complies with Part 15 of the FCC rules/ Industry Canada licence-exempt RSS standard(s).  
Operation is subject to the following two conditions :
  - 1) this device may not cause harmful interference and
  - 2) this device must accept any interference received, including interference that may cause undesired operation.
2. This Transmitter must not be co-located or operating in conjunction with any other antenna or transmitter.
3. Any changes or modifications not expressly approved by the party responsible for compliance could void the user's authority to operate this equipment.

## **IMPORTANT NOTE : (For Mobile Device Configuration)**

### FCC Radiation Exposure Statement:

This equipment complies with FCC RF radiation exposure limits set forth for an uncontrolled environment.

This equipment should be installed and operated with a minimum distance of 20 centimeters between the radiator and your body.