

## How to use Pin code and QR code on KD9633

### Purpose

This article is to help you better understand how to configure Pin code and QR code for 9633 to open the door. We only focus on these two functions here.

### Device list

Model Name	FW version
DS-KD9633-WBE6	V2.3.7 220711
IVMS-4200	V3.7.1.5
Hikcentral Professional	V2.3

HCP License may required:

*HikCentral-P-VideoIntercom-Module*

*HikCentral-P-ACS-Base/2Door*

*(Optional)HikCentral-P-Visitor-Module(if you need to use QR code mode)*

*(Optional)HikCentral-P-VSS-1Ch(if you need to get the live view of door station)*

### Pin code

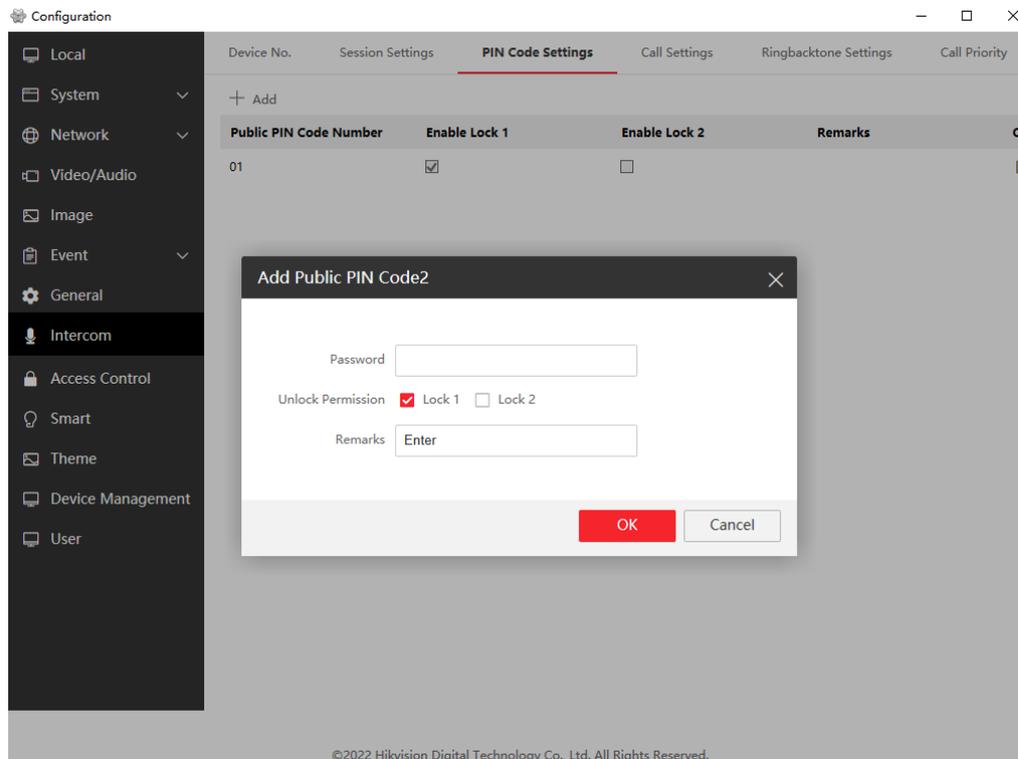
#### 1.1 Local

Do not support PIN code configuration on local UI

#### 1.2 4200

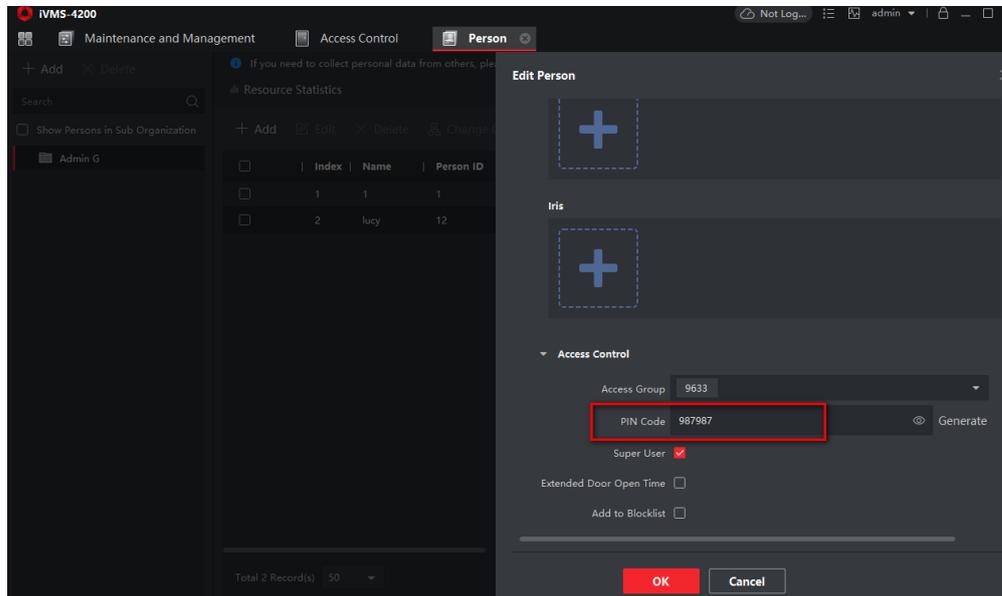
##### Steps

- Go to Device management-> Remote Configuration->Intercom-> PIN Code Setting
- Click Add and then input Password, select unlock permission or remarks as you want.
- Click OK to save

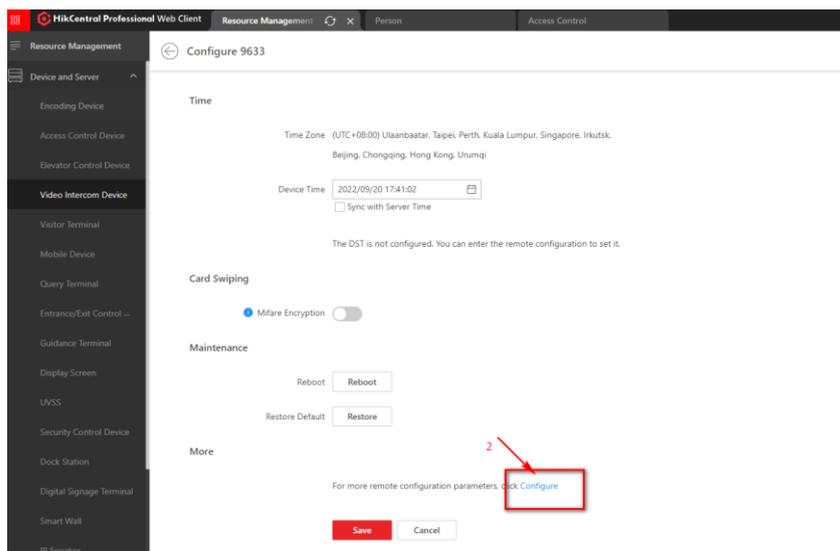


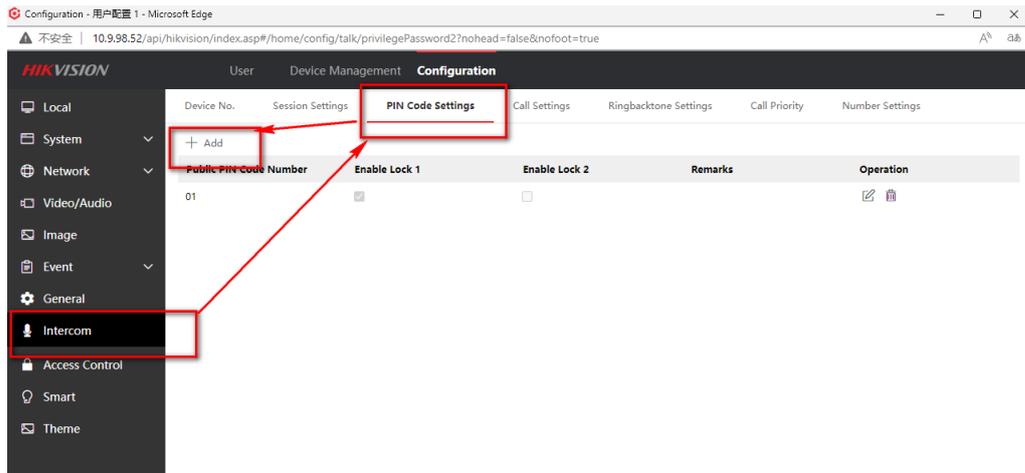
**Note:**

- Up to 16 public pin codes are supported
- Do not support personal Pin code under Person page below:



### 1.3 HCP

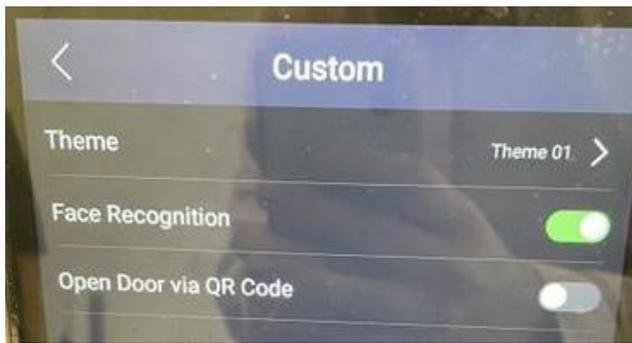




## QR code

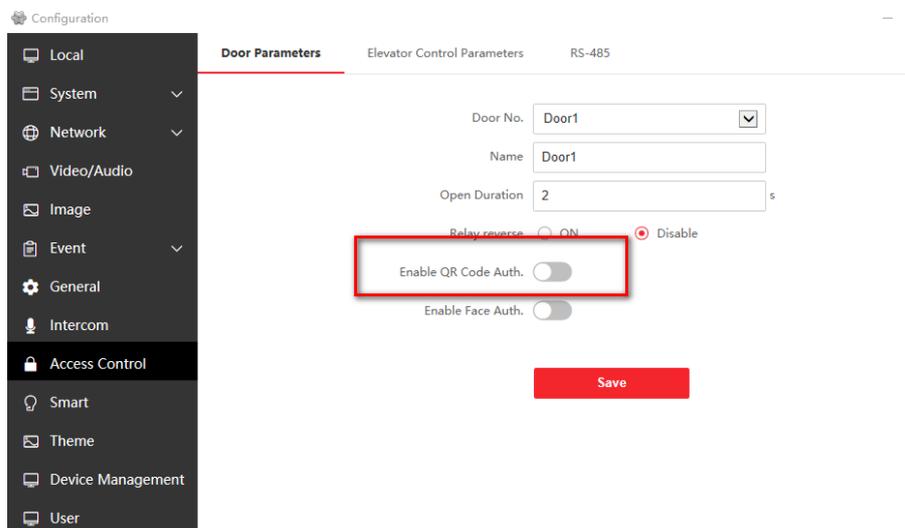
### 2.1 Local

Do not support generate QR code on local UI. Just enable Open Door via QR Code by going to Menu-> Preference.



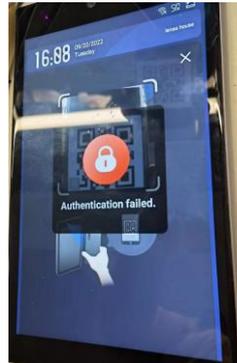
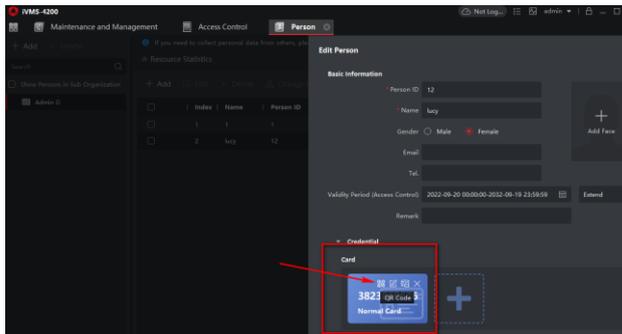
### 2.2 4200

Do not support generate QR code on 4200 client. Just enable QR code Authentication by going to remote configuration-> Access Control-> Door Parameters



**Note:**

The QR code represents the card number under the person-Edit Person-Credential-Card does not work.



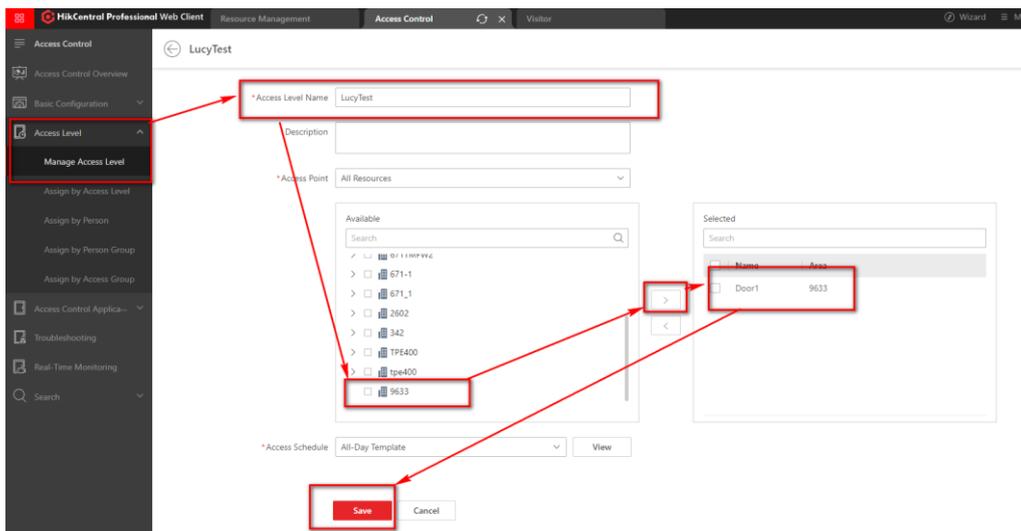
For security reasons, 9633 only supports encrypted QR codes, which we can only generate through HCP Visitor module. Which means if you want to use QR code to open the door, you need to have both HCP and visitor module license.

Next section shows the configuration steps.

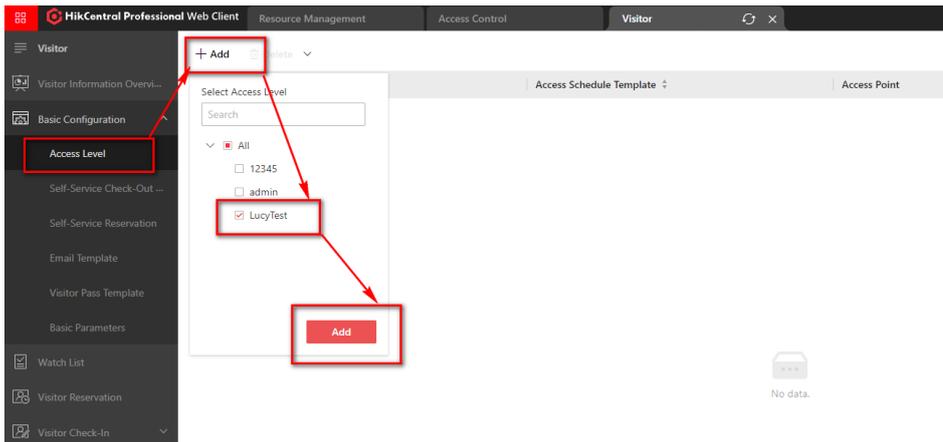
### 2.3 HCP

**Steps:**

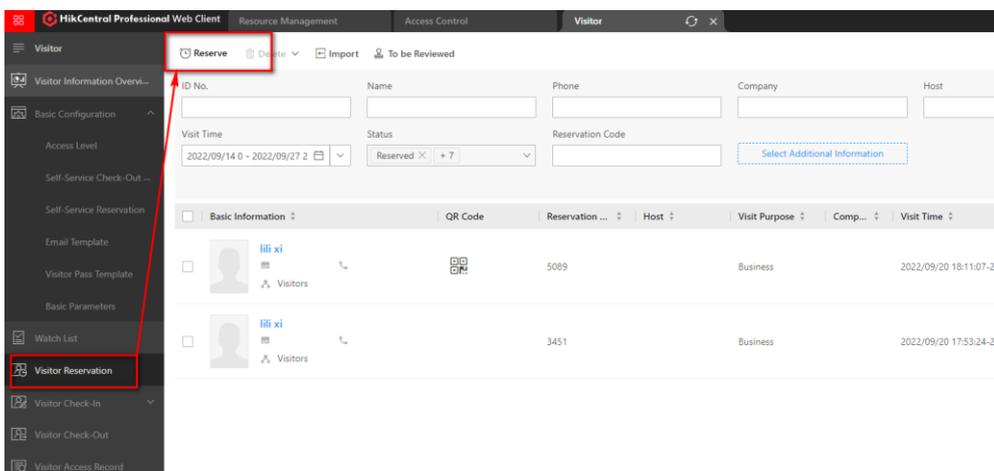
1. Add 9633 to HCP by going to Resource management-> Device and Server-> Video Intercom Device
2. Add Access Level by going to Home-> Access Control-> Access Level



3. Add Visitor Access Level to Visitor module by going to Home-> Visitor-> Basic Configuration-> Access Level

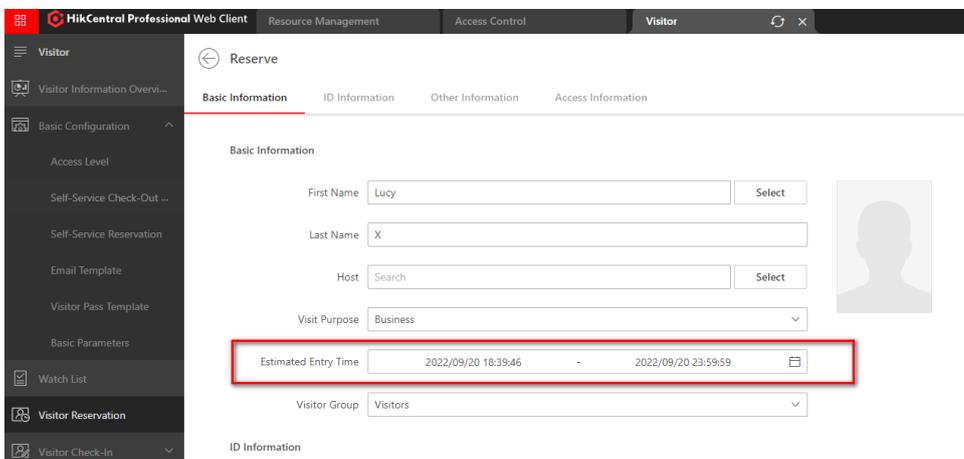


#### 4. Visitor Reservation by going to Visitor-> Visitor Reservation



- a) In the reserve configuration page, input
  - visitor name
  - estimated entry time (the valid time for the QR code)
  - valid times for visit(if needed, 1-4 times optional, if do not enable means unlimited during QR code valid time)
  - access level

**Note:** either estimated entry time or valid time reach the limitation, the QR code will become invalid.

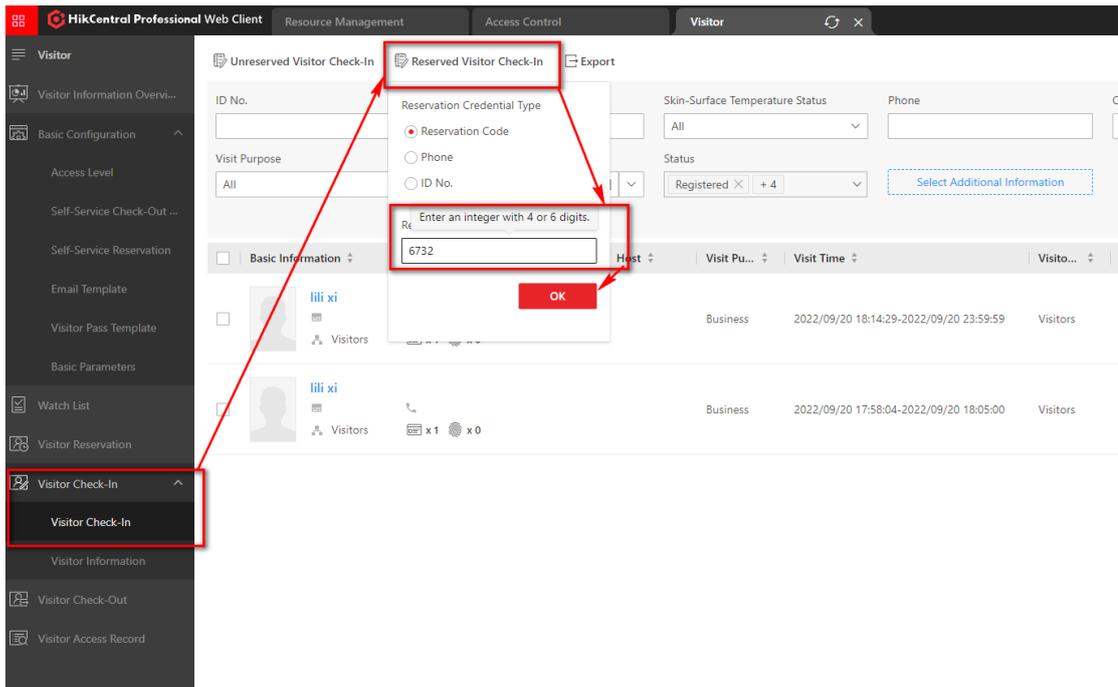


**Note:** If the email address does not configured, it will pop-up a window to remind you, you can click Continuous to Reserve.

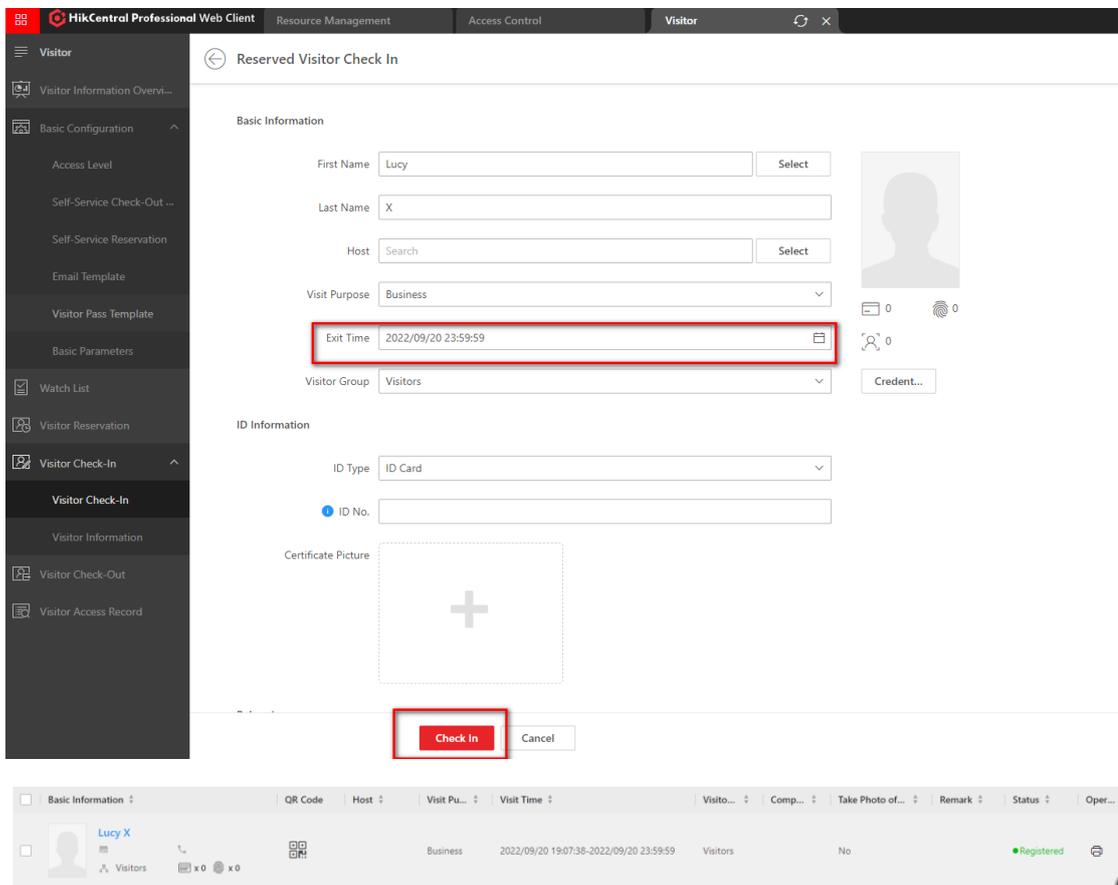
b) It will pops up the reservation code, remember it, or if you forget, you can check on the visitor information page.

c) Download the QR code and send it to the visitor, or send it later when you check in for that visitor, as you may want to change the valid time or number of times at check-in. Each time you change the information, the QR code will change accordingly.

5. Visitor check-in by going to Visitor-> Visitor check-in-> Reserved Visitor check-in

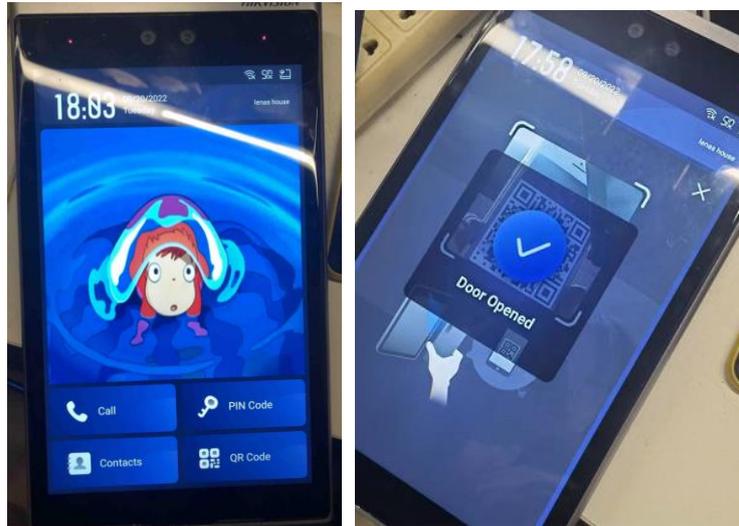


- Choose reservation credential type to be Reservation code, and then input the code generated by last step, Click OK
- You can change the exit time or valid times for visit at this step, but once change, the QR code will be changed as well, need to resent to visitor.
- Click Check-in



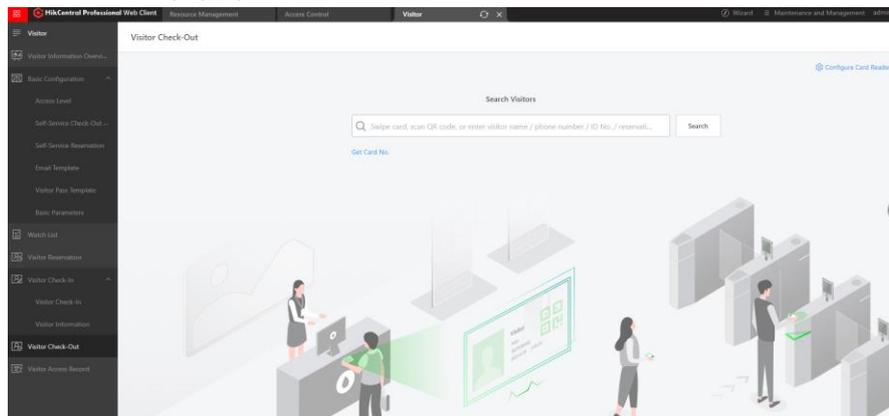
Now you can use this QR code to open the door in its valid time.

Back to the device local, once you enable open Door via QR code, it will appear the QR code mode on the front page. Tap the QR code mode and scan the QR code, you will see the door is open.

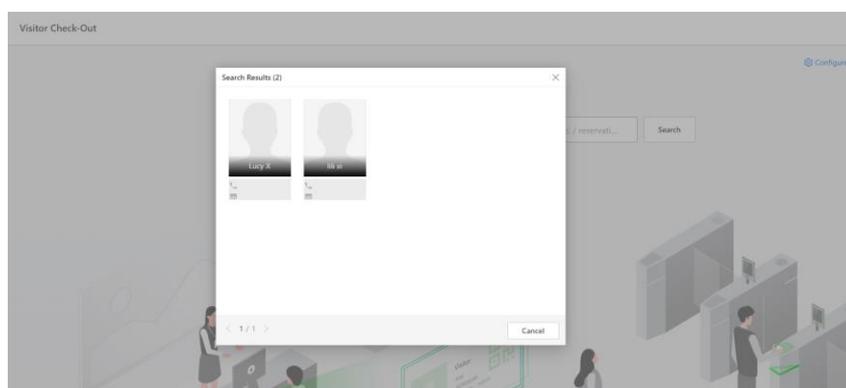


**Note:**

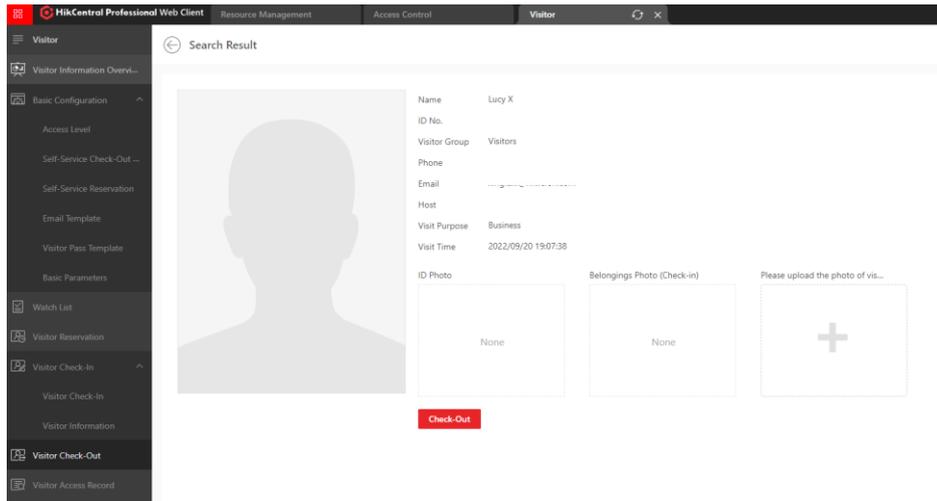
- You can manually check out for the visitor by going to Visitor Check-Out configuration page, and once you check out, the QR code will get invalid at once.
  - a) Click Search to pop-up the visitor list



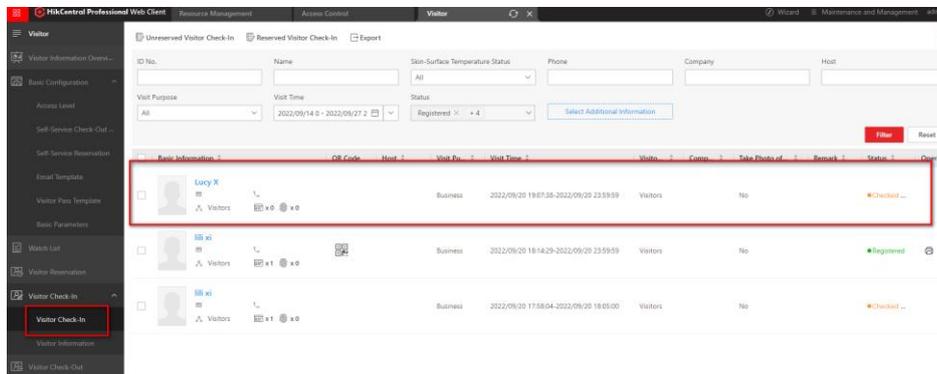
- b) Choose the one you want to check out



- c) Click check-out

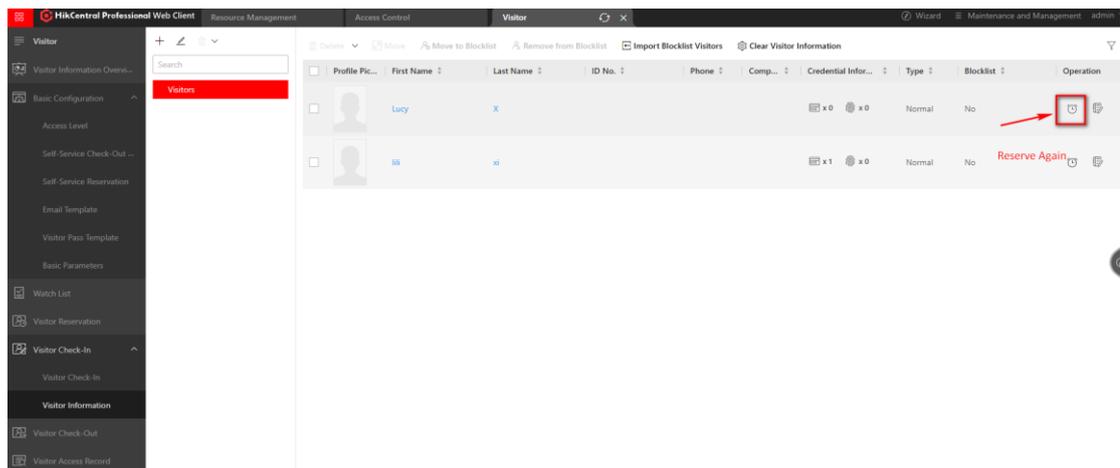


d) Check the check-out status

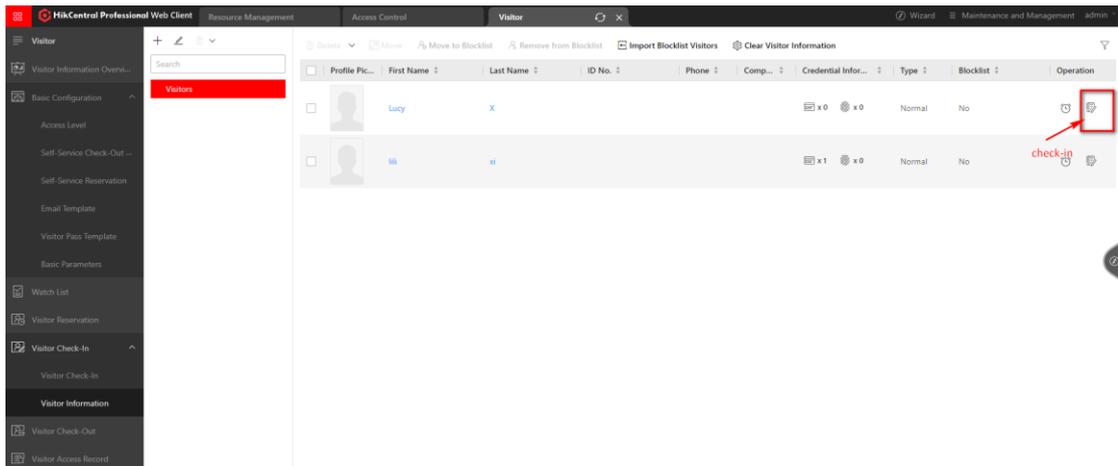


- If you want to active the check-out visitor once again, you can go to Visitor Information

a) Click the clock icon to reserve again



b) Click the menu icon to quick check-in



- You can also choose phone or ID No. as reservation credential type to check in.
- Scan the QR code generated under person configuration card No. page and the one under visit mode, you will see the first one is only a card number, while the second one is an encrypted string.

