KC868-H32w Device User Manual (V0508)

Ⅰ. Software Downloading

1. Use mobile phone to scan the below QR code to download the APP

2. KC868-H32w software (Phone APP QR code, PC Program, Vircom Network Tool) downloading link:

www.kincony.com/download/Disk_KC868-H32W.rar

Please download the file to have the software firstly, as below, it is default you already have and know them.

Ⅱ. Device Wi-Fi Config Operation (Necessary before any other controlling)

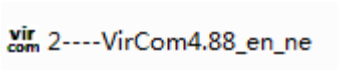
1. Make sure your router has the "DHCP" function or has opened the function

2. To setup the Wi-Fi, one computer with Wireless function is necessary

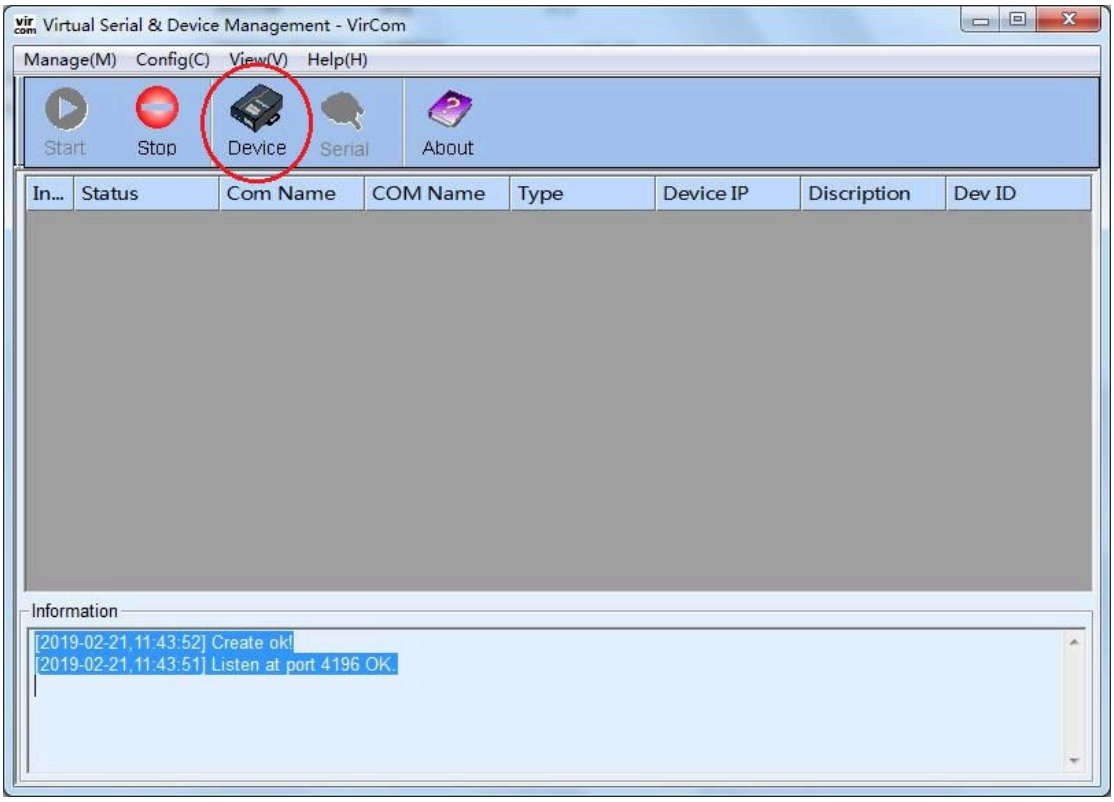
3. Power on the device and install the antenna

4. To set the config of Wi-Fi as below steps:

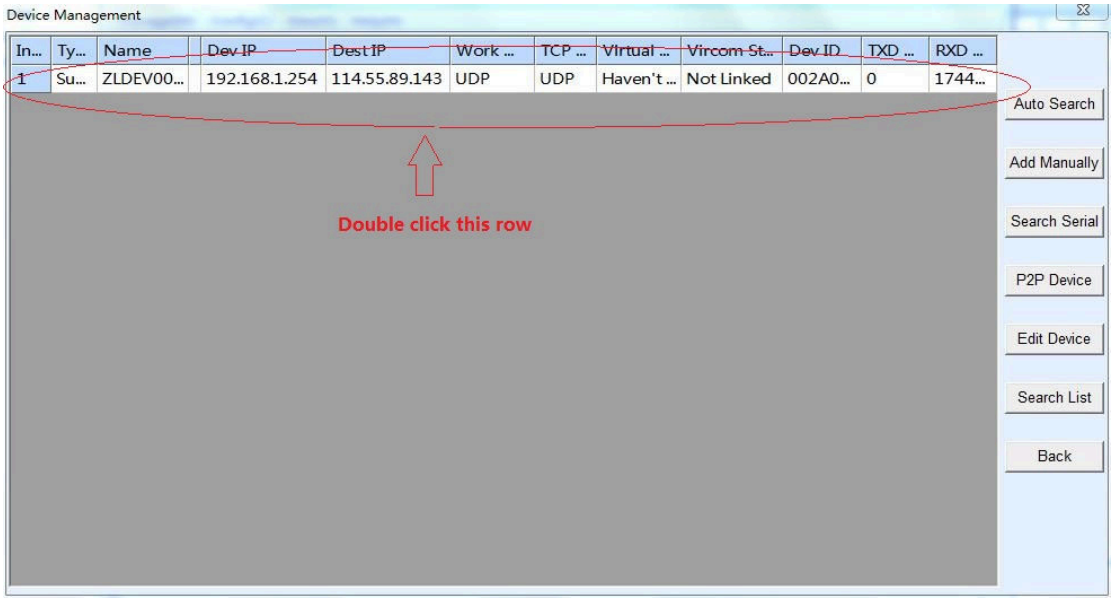
Step 1: Use your computer to connect the wireless network of "ZLAN"

Step 2: Open the “Vircom Network Tool” 

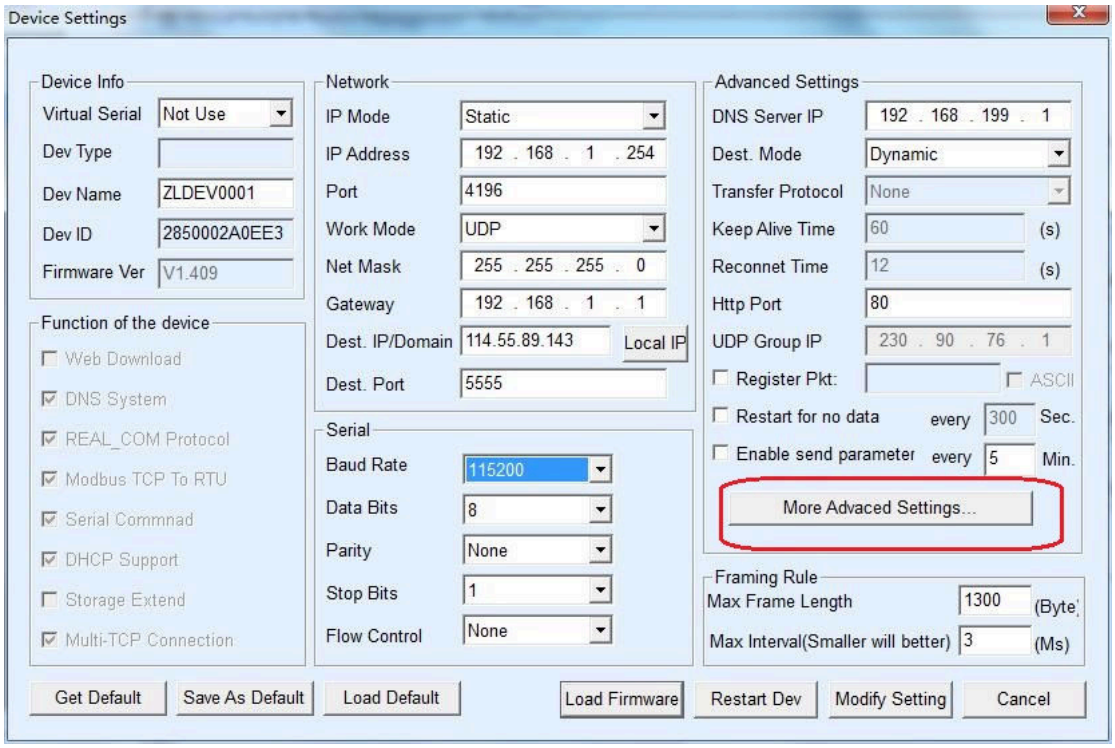
and click 【Device】



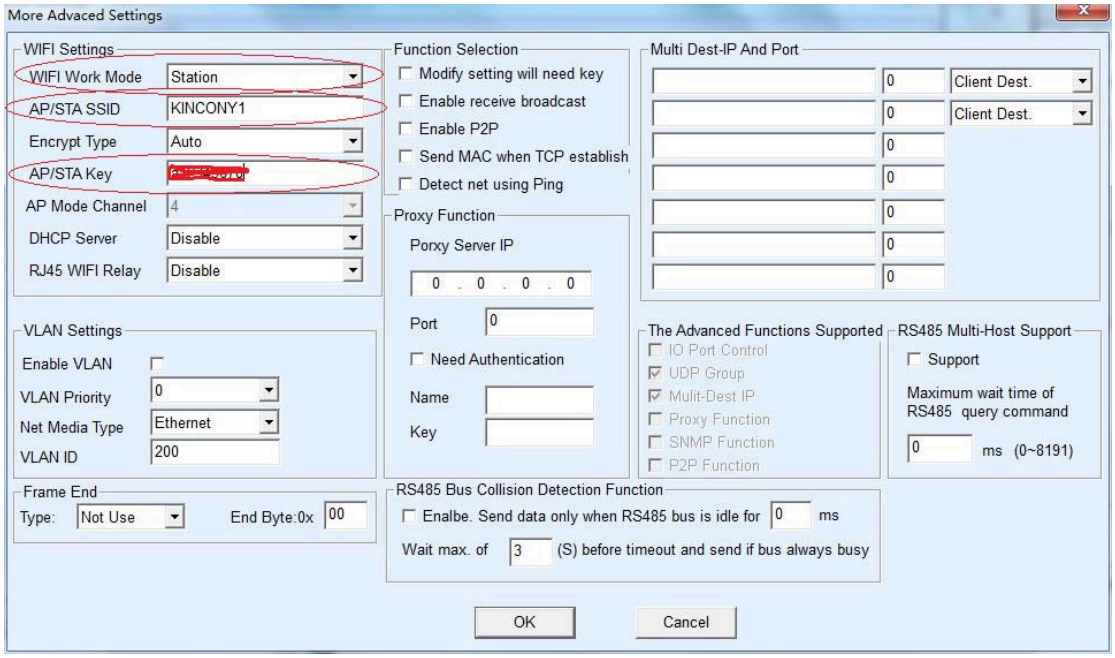
Step 3：Click 【Auto Search】and double click the row



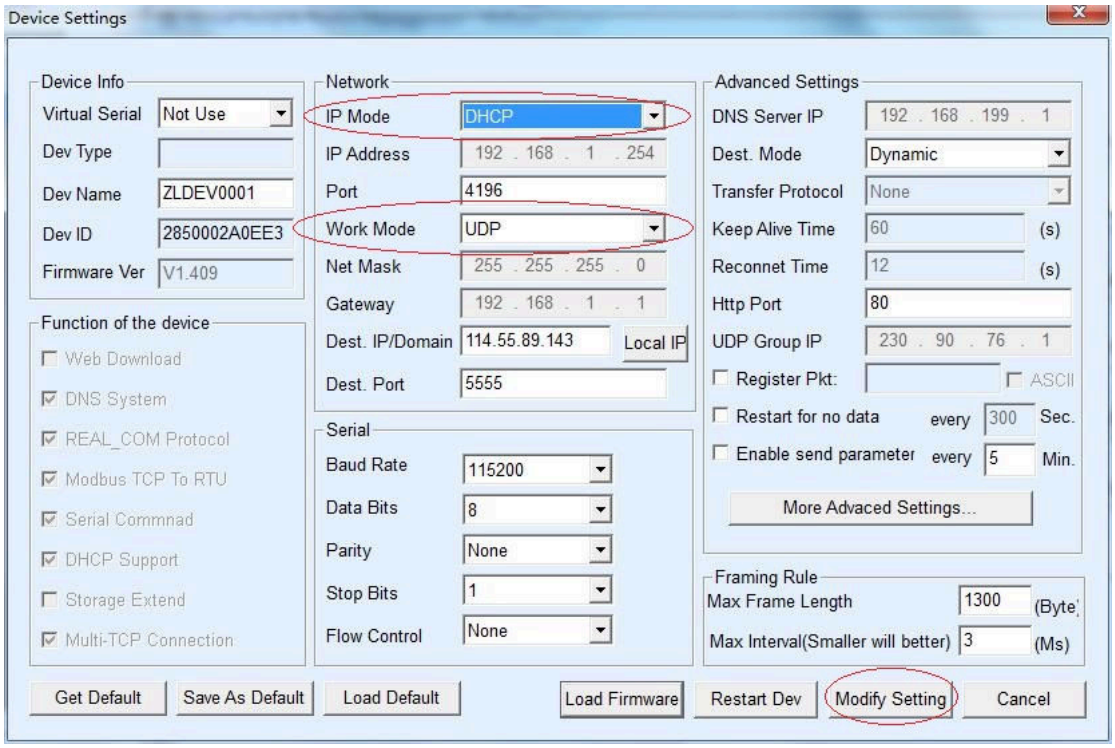
Step 4: Click 【More Advanced Settings】



Step 5: Choose “Station” for 【WIFI Work Mode】, Input your router’s name for 【AP/STA SSID】 And input your router’s password for 【AP/STA SSID】, then click 【OK】



Step 6: Choose “DHCP” for 【IP Mode】, and “UDP” for 【Work Mode】, keep others unchanging.



Step 7: Click 【Modify Setting】to return, and then re-power on the device, wait for approx one minute

Now the device is online, the other controlling can be operated.

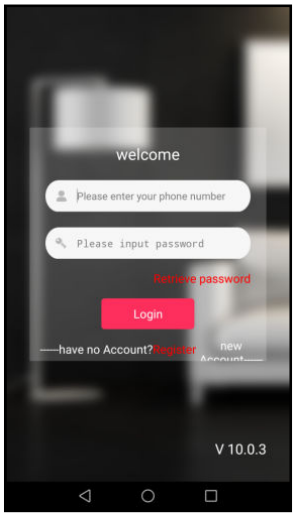
Ⅲ. Remote Controlling Operation

1. Mobile APP controlling manual

1.1 According to the Wi-Fi config setup, it's necessary to config the Wi-Fi firstly.

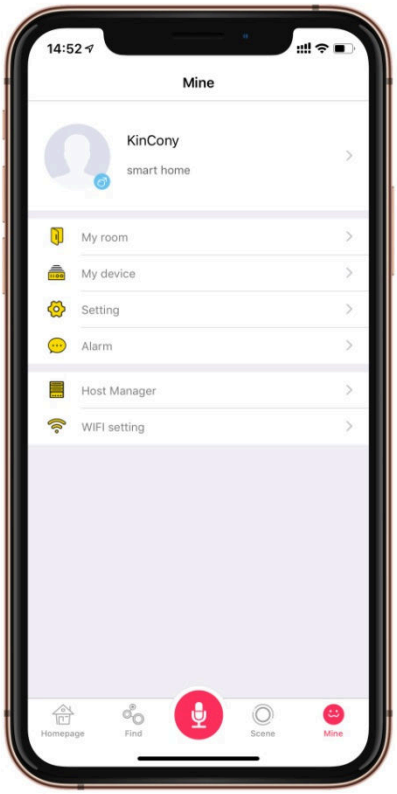
1.2 Register

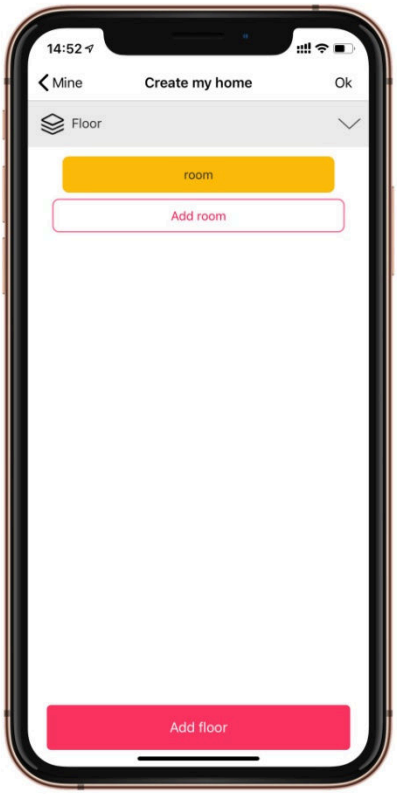
After downloading and installing the APP, Register your account (11 digitals) and password, (Pls make a note for your password in case forgotten).



1.3 Adding device

Login in, choose 【Mine】-【My Room】, add floor and room(this step is necessary, please make sure this)

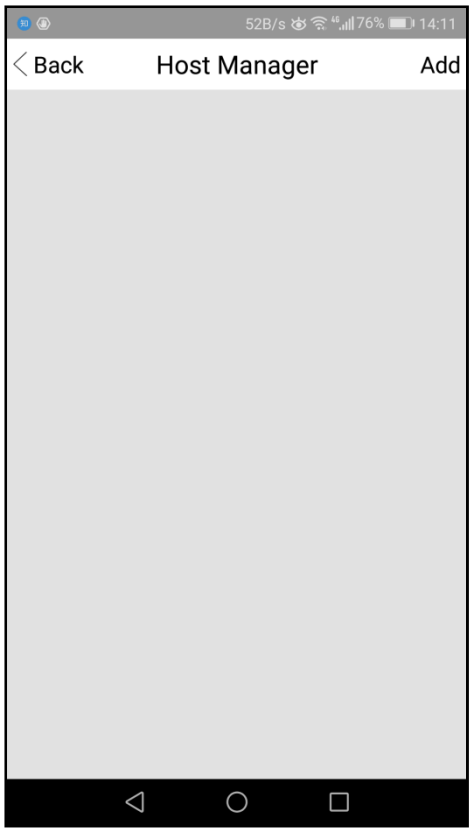


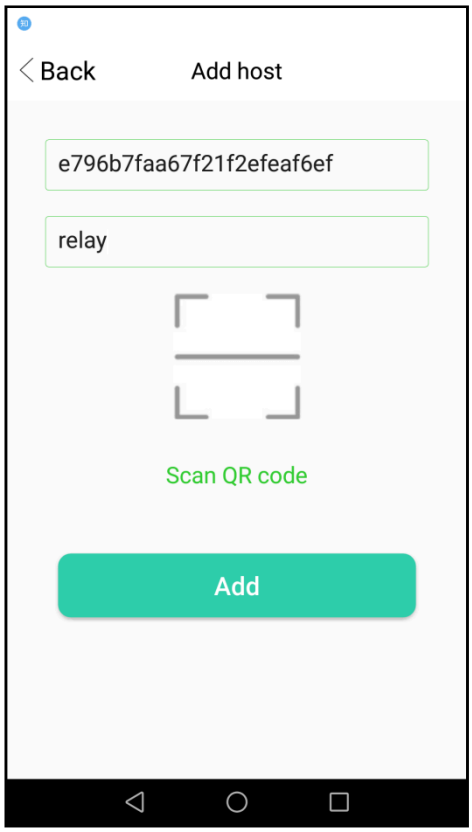


Floor and Room can be renamed randomly, then click 【OK】

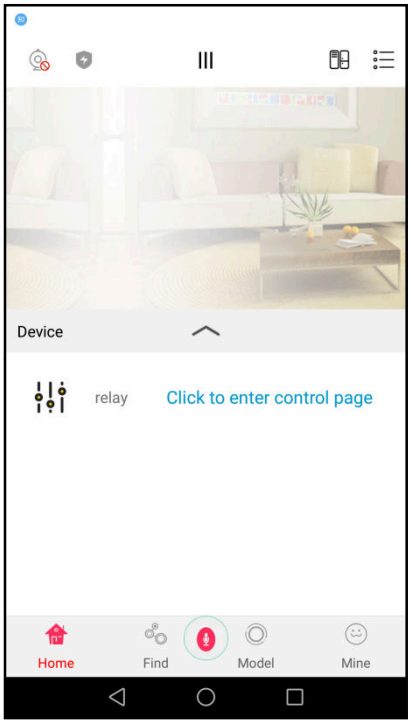
Choose 【Mine】-【Host Manager】,click【add】,scan the QR code on the device, and input a name.

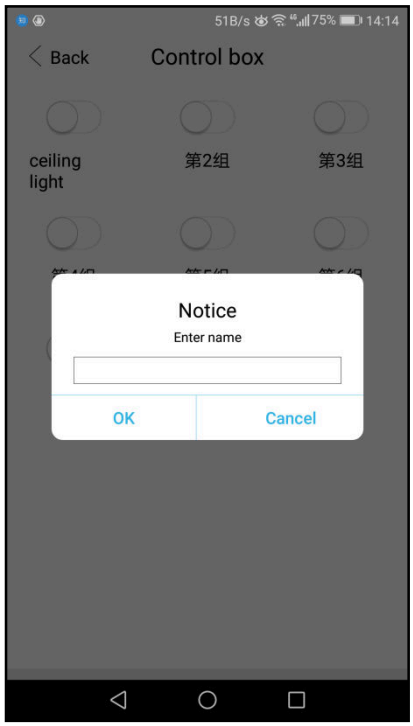
Click 【Add】to finish adding device





Click【Mine】-【My Device】-【Unclassified】,Hold pressing the ICO to choose one room
And give a name for the device.





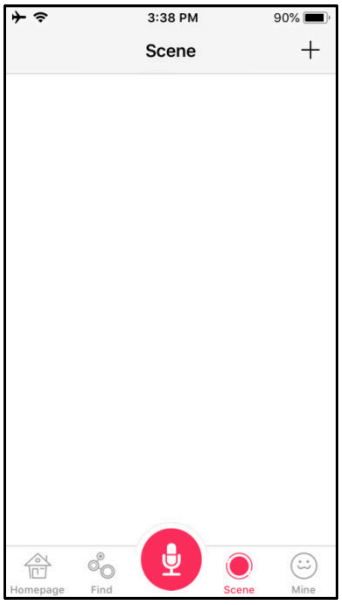
Hold pressing the number of the relay, the name can be renamed.
Now adding device is completed, the device can be controlled by mobile APP.

1.4 Create Scene Mode

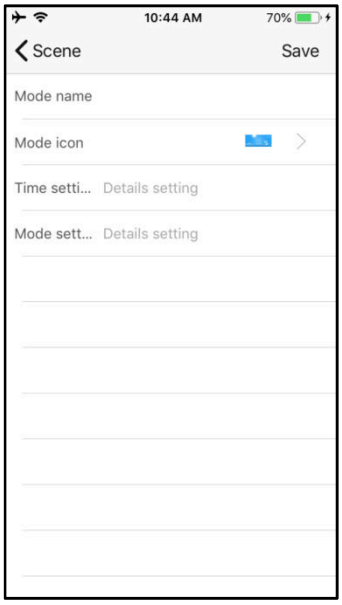
Login in APP, Click 【Scene】—【+】or【Add】--Input Mode name，choose Mode icon，

Time setting Optional(Function of timing), at【Mode setting】, input the actions you want to control, click【Save】;

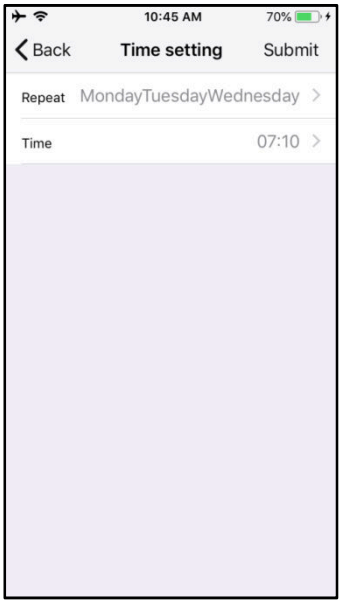
see below pic4-2，pic4-3，pic4-4，pic4-5。



Pic4-2 Add Scene



Pic4-3 Add Scene 2



Pic4-4 Time setting (Optional)

Pic4-5Mode setting (Actions controlled)

“Mode name” can be named; e.g.: Back Home，Leaving Home，Meeting；

“Mode icon” can be changed；

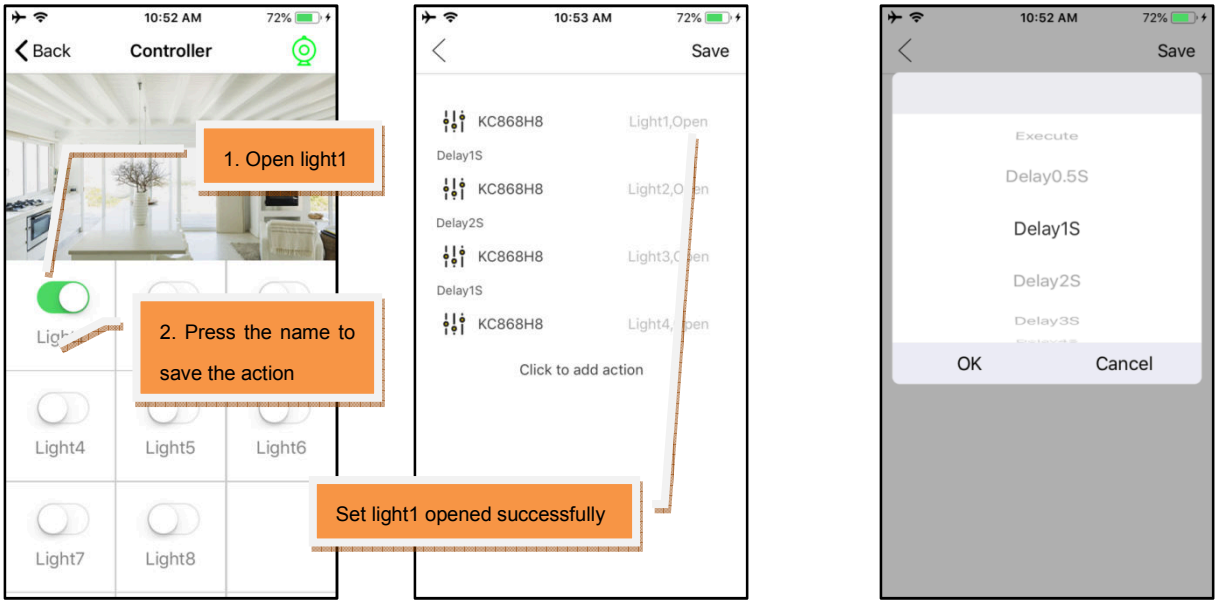
“Time setting” is for timing (optional)，Pic4-4，Repeated time: Monday, Tuesday, Wednesday and 7:10 am.

Meaning the scene mode is opened at 7:10 am each Monday, Tuesday and Wednesday.

“Mode setting” is for adding the actions required to control

1. Press ‘Click to add action’, choose KC868H8
2. Press [Enter the ctrl pg],you can set the actions, see Pic4-7
   a. Open light1
   b. Press the name, it will save the action
3. Press Execute ,you can set Delay time
4. Press ‘Save’

See Pic4-6, Pic4-7，Pic4-8。

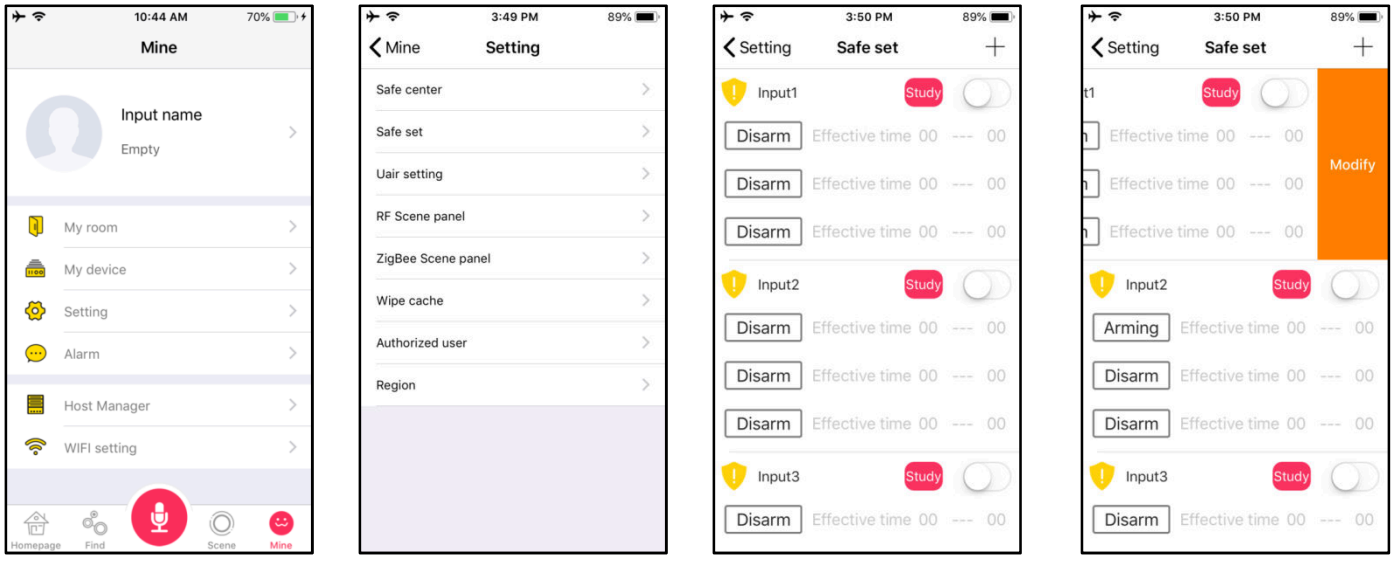


Pic4-6 Pic4-7 Pic4-8

II. Inputting terminals trigger linkage of the scene mode

Click【Mine】----【Setting】--【Safe set】,Hold pressing 【input1】to left,

The parameters can be modified.



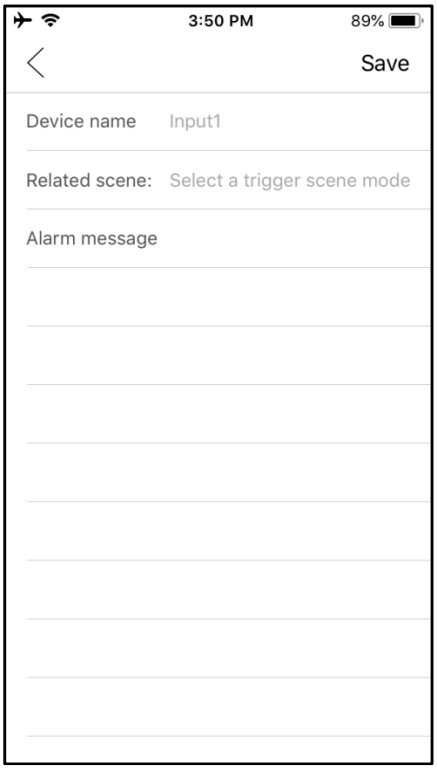
【Device name】: input one name

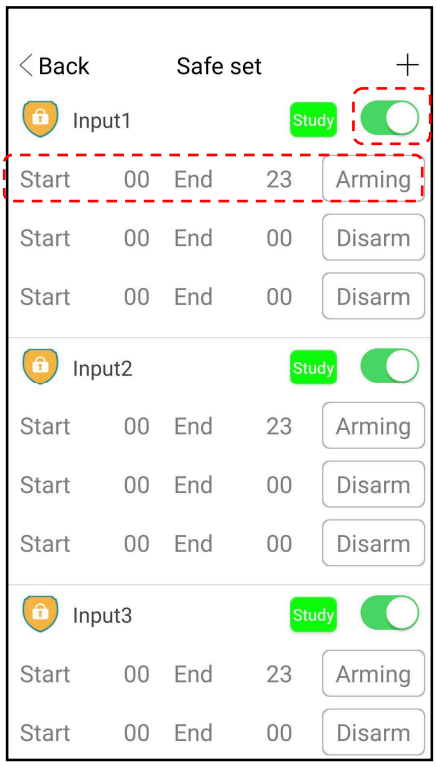
【Related scene】 click to choose one scene mode to linkage

【Alarm message】 Input message text sent to mobile(setting message allowed);

When inputting terminals are triggered, the phone will receive【Alarm message】;

And the actions of the scene mode will be opened





1、Turn on the alarm button

2、Start 00-23 and Arming

(00-23 means Arming the whole day.

00—08 means Arming from 00:00 to 08:59)

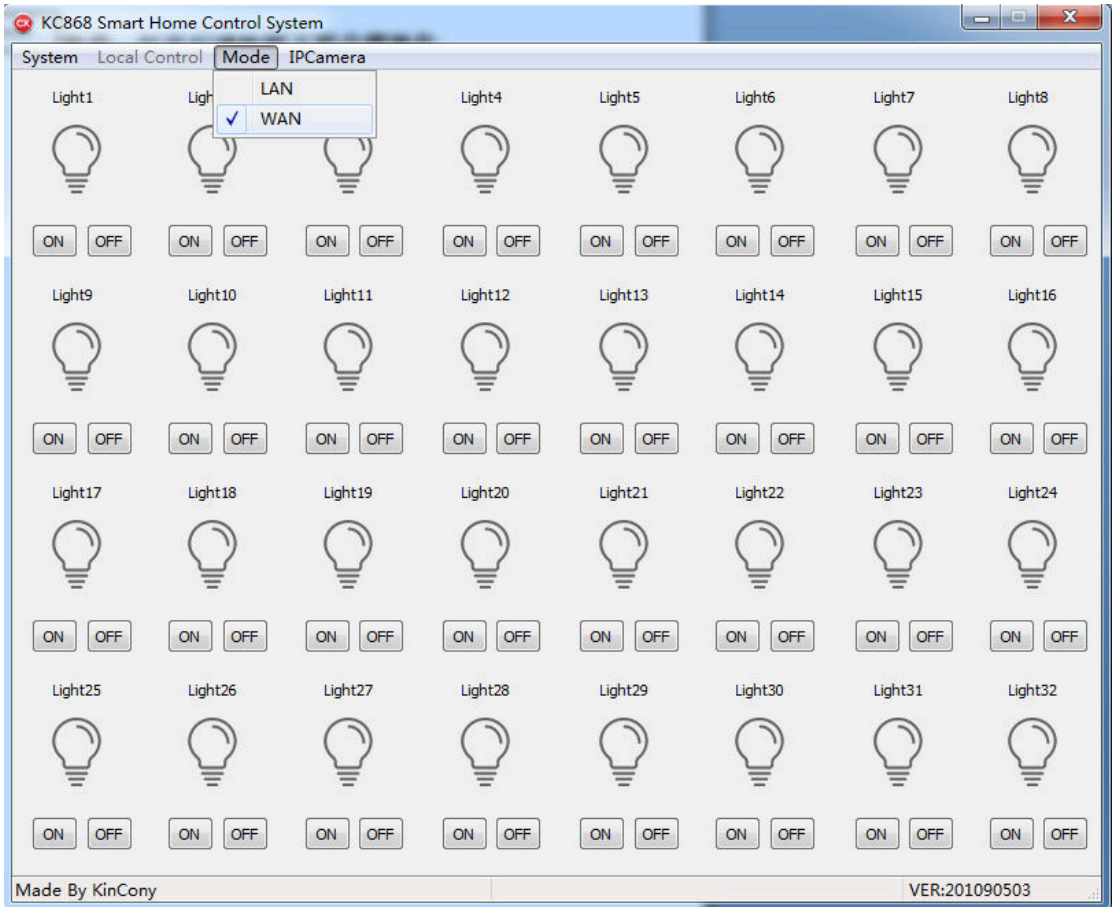
2. Computer Program controlling manual (WAN mode)

2.1 According to the Wi-Fi config setup, it's necessary to config the Wi-Fi firstly.

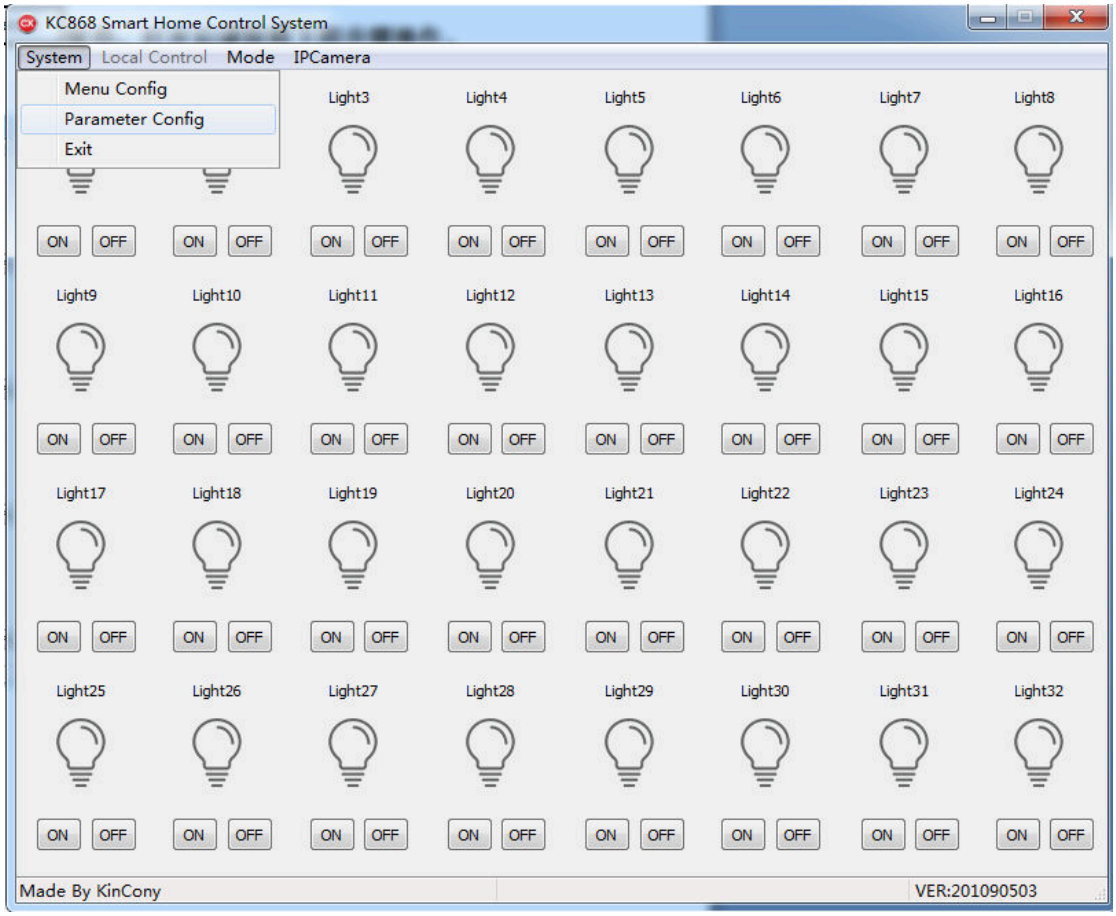
2.2 The first time to use the program, double click ActiveX Installer.exe to install the ActiveX Installer.

2.3 Then double click KC868-H32.exe to open the program and setup the configuration

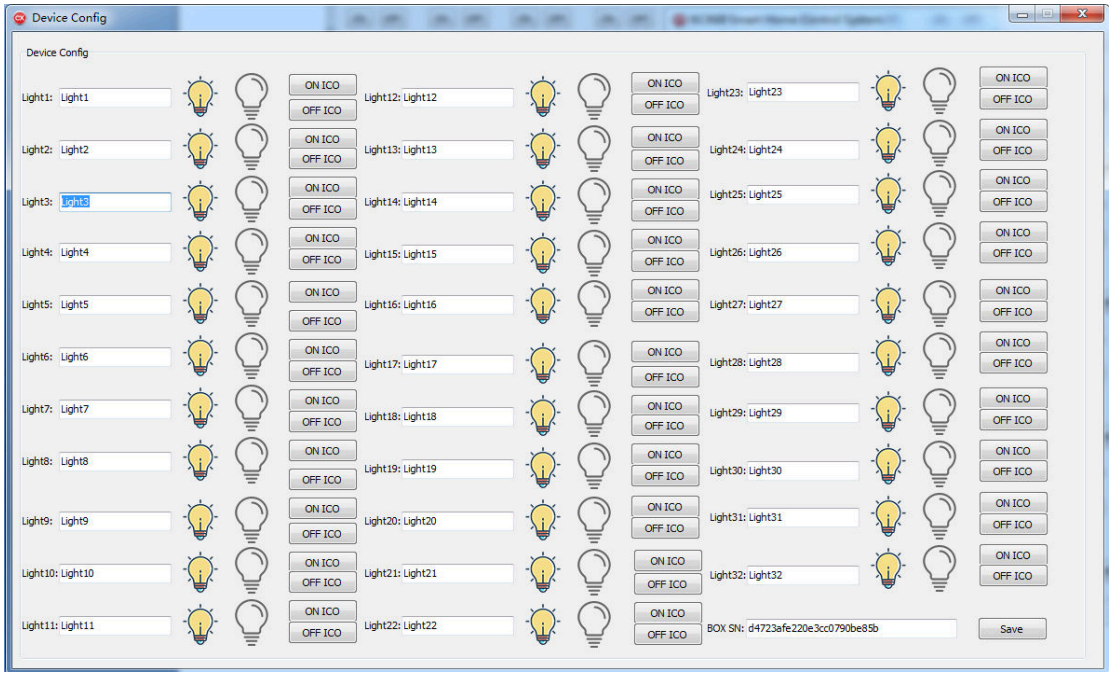
Step 1: Choose 【Mode】-【WAN】



Step 2: click 【System】-【Parameter Config】



Step 3: Input Serial Number of the device at the right bottom, and then click 【Save】
(Serial Number is the 24 digitals on the QR code on the device)
Here, you can give new name for each relay if required.



Step 4: Now re-start the program, then choose 【Mode】-【WAN】.
Now the program can control the device remotely

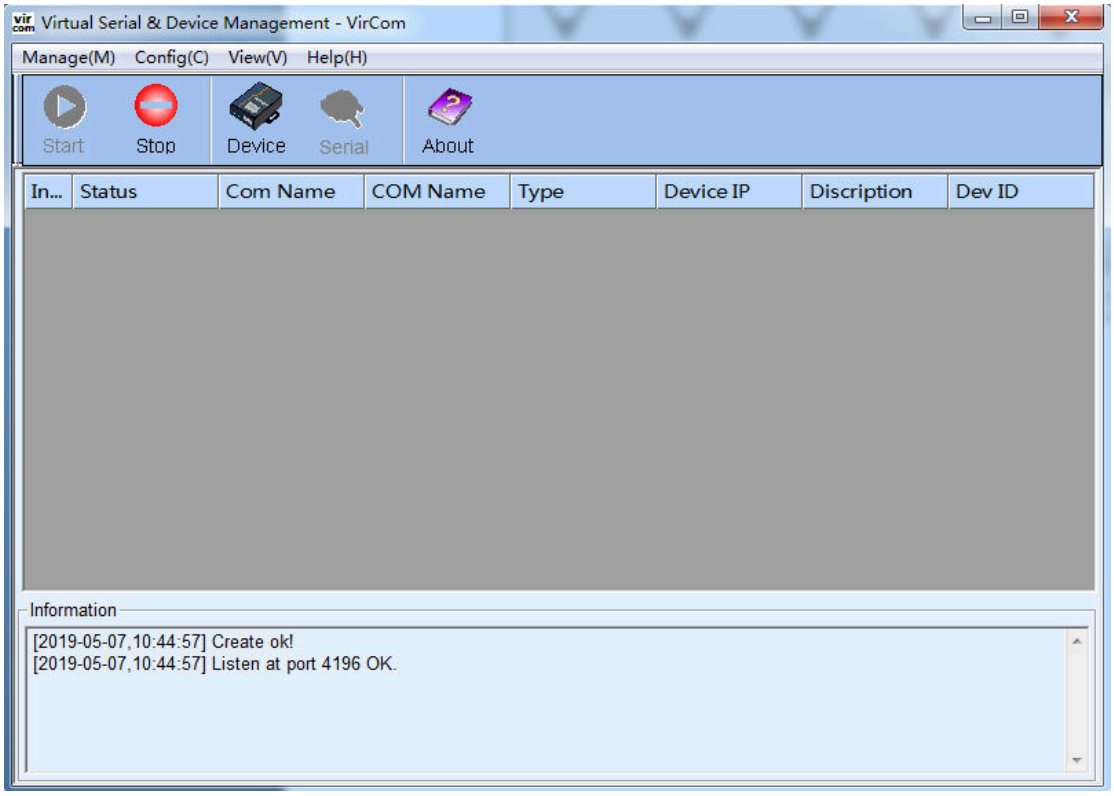
Ⅳ. Local Controlling Operation (LAN mode)

1.1 According to the Wi-Fi config setup, it's necessary to config the Wi-Fi firstly.

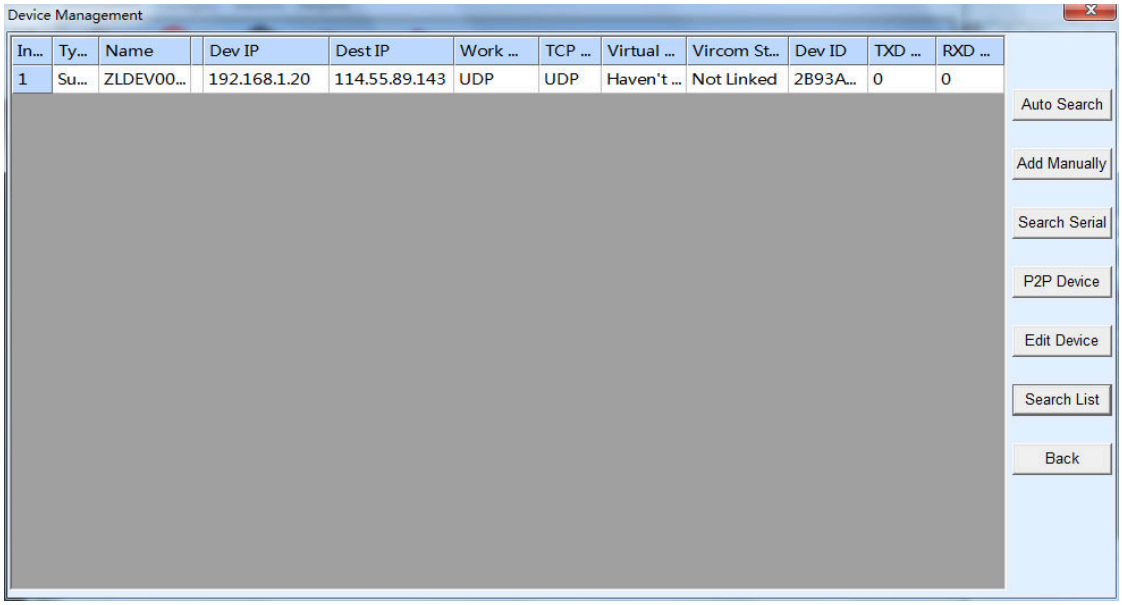
1.2 Make sure your computer and the device are belonging to the same local internet

1.3 Open the “Vircom Network Tool” 2----VirCom4.88_en_ne , and setup the configuration of the device

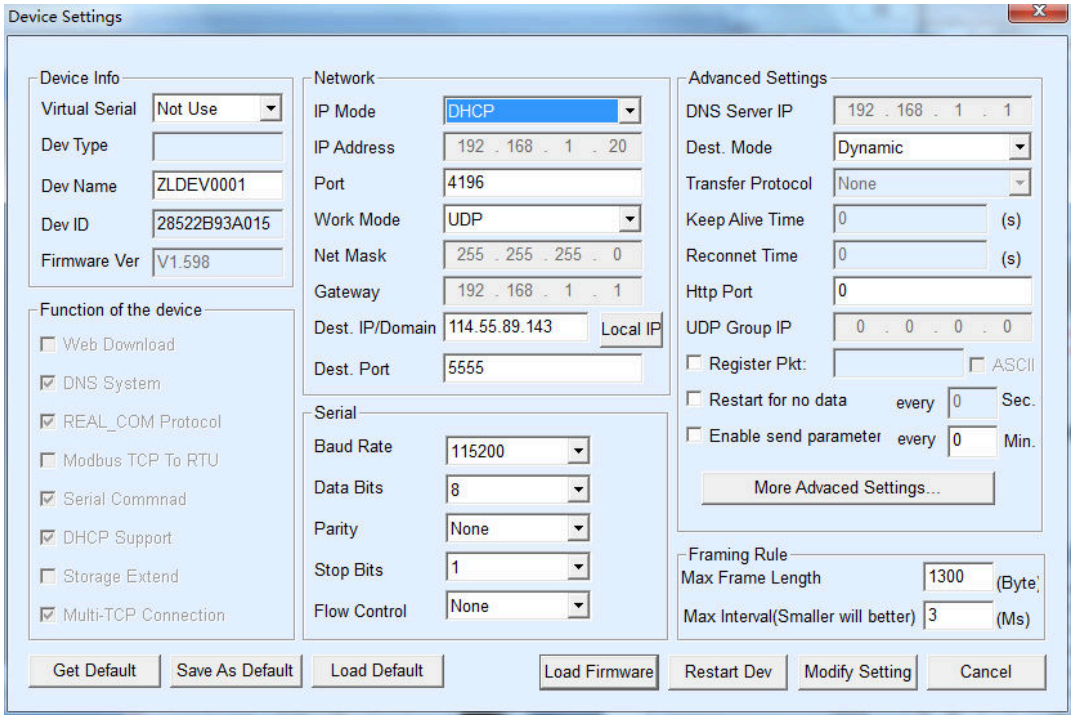
Step 1: Click 【Device】



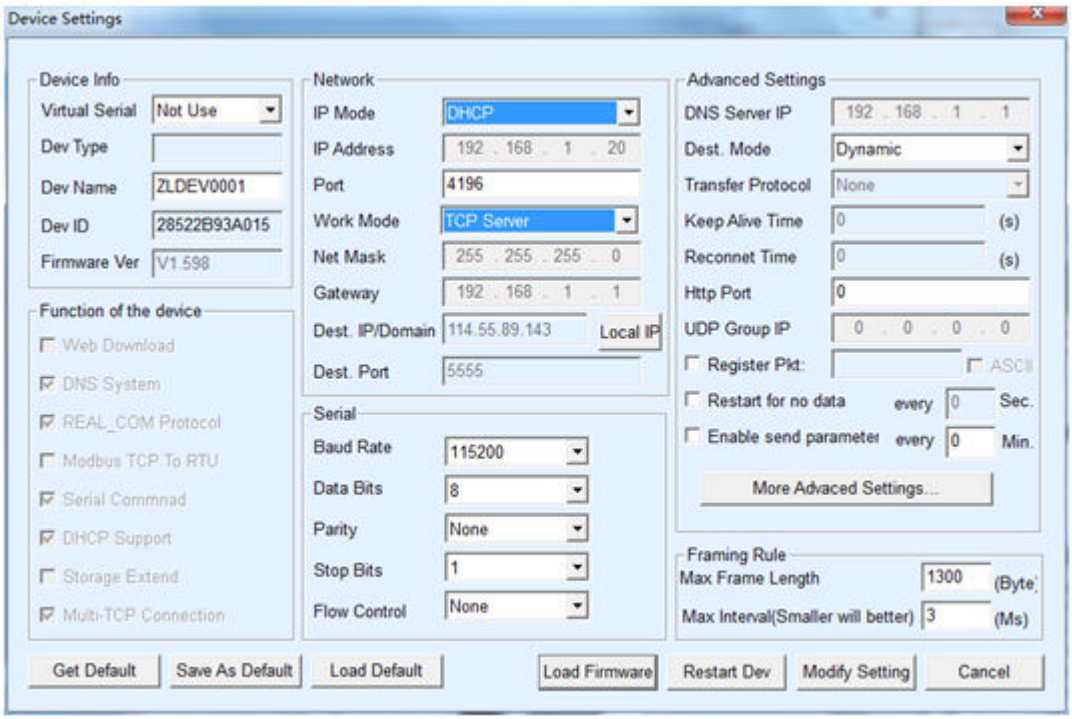
Step 2: Click 【Auto Search】



Step 3: Click 【Edit Device】



Step 4: Choose “TCP Server” for the 【Work Mode】，instead of “UDP”



Step 5: Make sure keeping the others unchanging, meanwhile remember the IP Address and Port

The IP and port will be required as following;

You can open the tool and check back when you forget.

Step 6: Click 【Modify Setting】to finish the setup, then power off the device and power on again.

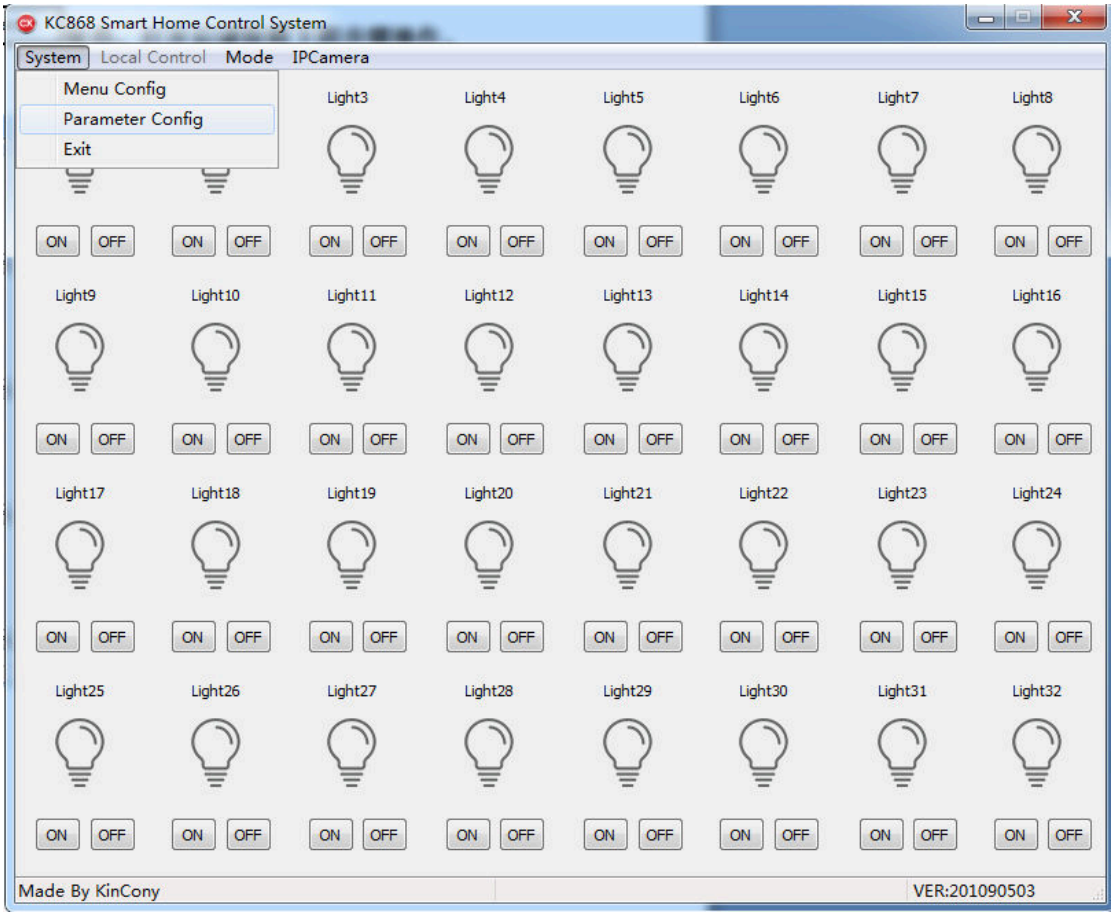
You may not close the Vircom network tool program in case you want to check the IP and Port.

1.4 The first time to use the program, double click 

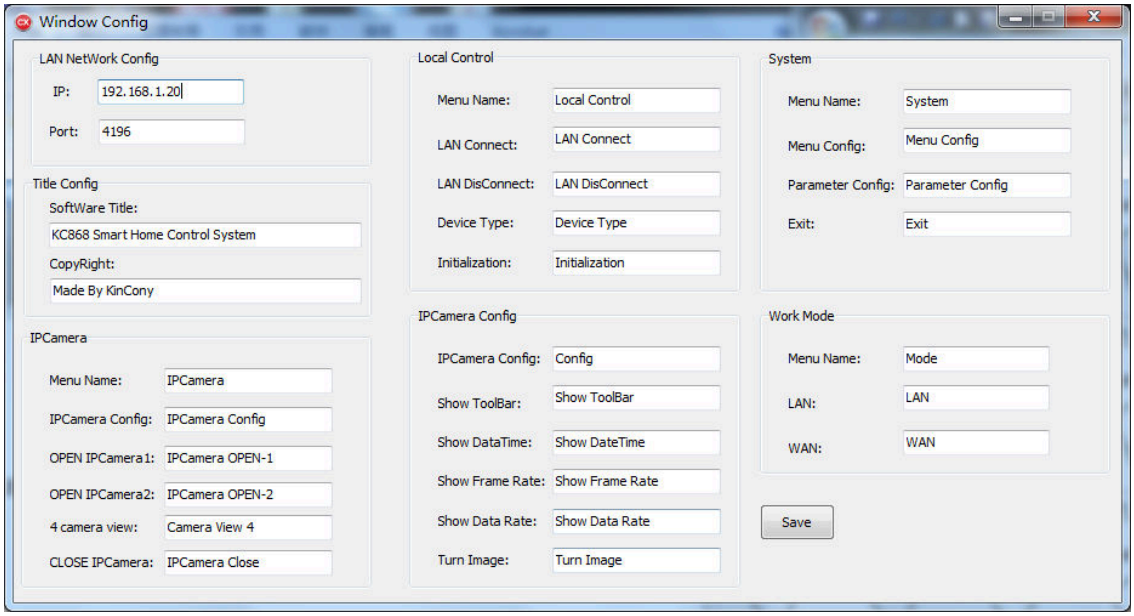
to install the ActiveX Installer.

1.5 Then double click KC868-H32.exe to open the program and setup the configuration

Step 1: Choose 【System】-【Menu Config】

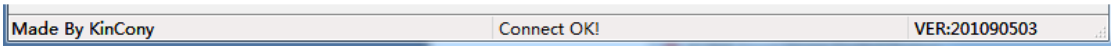


Step 2: Input the IP number and Port number as remembered from the Vircom network tool.

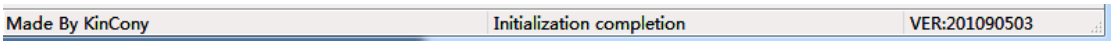


Then click 【Save】to return

Step 3: Click 【Local Control】-【LAN Connect】,【Connect OK!】is showed at the bottom



Step 4: Click 【Local Control】-【Initialization】,【Initialization completion】is showed at the bottom



Step 5: Now you can control the device by the program locally.