




CTKELEC APP USE MANUAL



1. Scan this QR code from your device.



Select your region and enter your email address to register account .



Registration form for CTKELEC

Email Address

Region

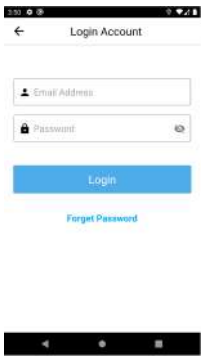
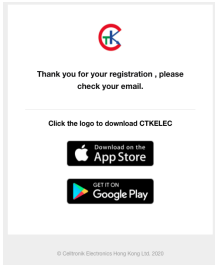
China (Shanghai) Singapore Japan (Tokyo)

Germany (Frankfurt) US (Silicon Valley) US (Virginia)

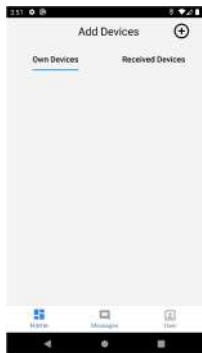
[Register](#)

By creating an account you agree to our [Terms & Privacy](#).

Once you success to register account , you will receive a email with a password. You can login account with your password in CTK CHS801.



2. After login account , tap the icon “+” on home page , enter your wifi password to connect device .



3. Follow the in-app instructions to connect the Home alarm system to your WiFi network.



4. Once connected, the App will prompt the connection, and click "Continue".
(Once connected, console's wifi indicator light changes from red to green.)

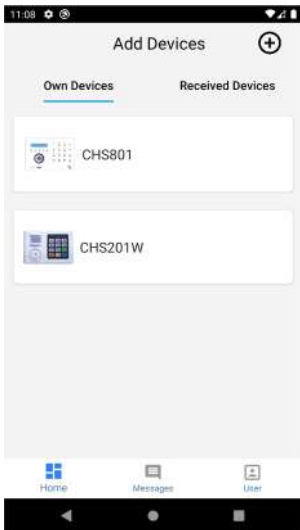
State when wifi indicator lights on

Red: no wifi connected / no wait for SSID and password, You need to restart wifi or device.

Blinks red: no wifi connected / wait for SSID and password.

Blinks green: wifi connected / connecting to cloud.

Green: cloud connected / wifi connected.



5. Now you can control the console.

6. Once the configuration is completed successfully, the device will be added to the "Own Devices".

You can download the CHS-801 product manual from the "<http://ctkelec.com/download.html>".

7. Network connection requirements and considerations (CHS801)

① **Connect console to the network for the first time**

After the power is turned on, the console's wifi indicator is red and blinking (Trying to connect to wifi), tap the icon "+" on the top right corner of "Celltronik App" and enter the wifi password (mobile phone and console must be under the same router).

The page shows that the connection is in progress, when the connection is completed, click "continue", the console name will show on the APP Home page after the addition is successful. Click on the console name to enter the control page to remotely operate the console.

When the wifi indicator of the console changes from red (blinking) to green (blinking), indicating that the console is connected to the Router. When the indicator stops blinking (green color), router is connected to the cloud. (note: When the console successfully connects to the cloud, the mobile phone can remotely control the console through APP.)

② **Console reset wifi method**

Log on the console, press [↓] or [↑], choose "WiFi Reset", press [Enter], wifi indicator will show red (blinking).

③ **Router failure requires replacement or use of a new router**

After replacing the router, the console's wifi indicator will turn red, and the console's wifi setting needs to be reset (refer method ②, the mobile phone and console must be under the same router).

Use the mobile phone to connect to the new router, remove the console from the APP, and then add the console again (refer to method ①).

④ Wifi indicator is green during the use of the console

The console is connected to the wifi and cloud.

⑤ Wifi indicator is green and blinking during the use of console (router connected, cloud is not connected)

The console is connected to the router and is trying to connect to the cloud.

⑥ Wifi indicator turns red during the use of the console

The console does not have wifi connection, you need to check that whether the router is normal. If it is normal, you may try to reset the console's wifi. If the router is damaged, you need to replace the router and reset the console's wifi setting.

(After replacing the router or resetting the console's wifi setting proceeding to method ③)

⑦ Wifi indicator turns red and blinking during setting up the wifi setting of the console

The console is connecting to the network through the mobile APP. If over a period of time the light hasn't turned green and blinking, the password may be entered incorrectly or the distance between the mobile phone and the console may be too close, or the console is placed so far from the router.

Considerations

The description of APP in this manual is based on the Andriod system. Some of the descriptions may vary depending on the version of APP. The actual version of APP installed on the mobile phone shall prevail.

Settings

1. Request Device Status

If you Click "Request Device Status" in the settings of Celltronik app, the home page flashes a red circle and displays "Response console status", you will receive a message in the app with the current state of the console.

2. Edit phone number

Click "Edit phone number" in the settings of Celltronik app and enter your phone number, you can save up to 6 phone numbers in numeric form, and set the response action with relate Number.(for the response Number please refer to the table A)

A

0	Action NIL
1	Action Call only
2	Action SMS only
3	Action Call & SMS

B

1	TLL 1
2	TLL 2
3	TLL 3
4	TLL 4
5	TLL 5
6	TLL 6

3. Siren setup

Click "Siren setup" in the settings of Celltronik app, you can enabled/disabled the wired siren, wireless siren and Build-in siren.

4. Set auto arm

Click "Set auto arm" in the settings of Celltronik app, you can set the time to arm: choose suitable values to set the time, click "confirm" to save.

5. Set auto disarm

Click "Set auto disarm" in the settings of Celltronik app, you can set the time to disarm: choose suitable values to set the time, click "confirm" to save.

6. Change admin code

Click "Change admin code" in the settings of Celltronik app, you can change admin code : enter your current admin code and new admin code, click "confirm" to save the admin code.

7. Change user code

Click "Change user code" in the settings of Celltronik app, you can change the user code: enter your admin code and new user code, click "confirm" to save.

8. Change duress code

Click "Change duress code" in the settings of Celltronik app, you can change duress code: enter your admin code and new duress code, click "confirm" to save. (WARNING: Only use your Duress code when necessary. The Duress code cannot be tested or canceled.)

9. Set alarm time

Click "Set alarm time" in the settings of Celltronik app, you can set the alarm time: choose suitable values to set alarm time, click "confirm" to save.

10. Set exit delay

Click "Set exit delay" in the settings of Celltronik app, you can Set delayed exit time: choose suitable values to set the exit time, click "confirm" to save.

11. Set entrance delay

Click "Set entrance delay" in the settings of Celltronik app, you can set delayed entry time: choose suitable values to set entrance time, click "confirm" to save.

Settings List (Click the "☰" on the top left corner of App Home page)



Button Functions

1. Arm

Click the "Arm" button on the home page of mobile app. When the home page of mobile app displays console's state is "🔒", Arm set-up successfully.

Console tips: the console's voice tips "Di" "Di" "Di" and the "🔒" indicator is green.

2. HomeArm

Click the "HomeArm" button on the home page of mobile app. When the home page of mobile app displays console's state is "🏠" Home Arm set-up successfully.

Console tips: the console's voice tips "Di" "Di" "Di" and the "🏠" indicator is green.

3. Disarm

Click the "Disarm" button on the home page of mobile app will cancel the arm and the console's alarm is stopped.

Console tips: Click the "Disarm" button whether it is "Arm" or "HomeArm", Console status changed to disarm, indicator light (🔒/🏠) is not on, and/or the console is not arm.

4. SOS

Click the "SOS" button on the home page of mobile app, the console will arm.

Console tips: When you click the "SOS" button in mobile app, console will alarm right away and is unable to perform other operations on the console during the alarm.

5. SMS operation returns results

Date - time

<Console name> :

Remote operation result:

8. Network connection requirements and considerations (CHS201W)

① **Connect device to the network for the first time**

After the power is turned on, the device's wifi indicator is blinking green(slow) (wait for SSID and wifi password), tap the icon "+" on the top right corner of "Celltronik App" and enter the wifi password (mobile phone and device must be under the same router).

The page shows that the connection is in progress, when the connection is completed, click "continue", the device name will show on the APP Home page after the addition is successful. Click on the device name to enter the control page to remotely operate the device.

When the wifi indicator of the device changes from blinking green(slow) to blinking green(fast), indicating that the device is connected to the Router. When the indicator stop blinking (green color), router is connected to the cloud. (note: When the device successfully connects to the cloud, the mobile phone can remotely control the device through APP.)

② Device reset wifi method

(Regardless of whether the device is connected to the adapter or not , you can reset the wifi)

1. Press and hold the "F" function key on the device for 5 seconds with 2 Beep Sound.
2. Enter the device password on the device.



③ Router failure requires replacement or use of a new router

When changing the new router or change current router's ssid/wifi password, the device's wifi indicator will not light up, and the device's wifi need to be reset again (refer method ②, the mobile phone and device must be under the same router). User must delete the device first and follow ① to connect the device again.

Quick Start

1. Turn on the chs-201w
2. Register and login the app.
3. Click "+" from the home page.
4. Ensure the wifi indicator is blinking green(slow) otherwise device's wifi need to be resetted (see ② for details)
5. Input the wifi password to connect device.
6. The device will show on the home page if success to connect device.
7. Click the device name from the home page.
8. Control device from the control pannel.

9. Wifi Indicator status in use of the device

A. Wifi indicator is green during the use of the device

The device is connected to the wifi and cloud.

B. Wifi indicator is blinking green (fast) during the use of device (router connected, cloud is not connected)

The device is connected to the router and is trying to connect to the cloud.

C. Wifi indicator will no light up during the use of the device

The device does not have wifi connection, you need to check that whether the router is normal. If it is normal, you may try to reset the device's wifi. If the router is damaged, you need to replace the router and reset the device's wifi setting.

(After replacing the router or resetting the device's wifi setting proceed to method ③)

D. Wifi indicator is blinking green (slow) during setting up the wifi setting of the device

The device is connecting to the network through the mobile APP. If over a period of time turned green and blinking(fast), the router's password may be entered incorrectly or the distance between the mobile phone and the device may be too close, or the device is placed so far from the router.

Instructions for the use of mobile app (CHS201W)

Considerations

The description of APP in this manual is based on the Andriod system. Some of the descriptions may vary depending on the version of APP. The actual version of APP installed on the mobile phone shall prevail.



Button Functions

1. Arm

Click the "Arm" button on the control panel of mobile app, Device's status will into Arm.

2. Chime Mode

Click the "Chime Mode" button on the control panel of mobile app. Device will turn into the chime mode, it will have alarm when people near it.

3. Disarm

It will cancel the arm and the device's arm indicator light will dismiss .

Account Detail

Show your account name and location, you can also logout the account.

Change Password

You can enter your current password and your new password, click "save" to change your new password.

More Setting

[Share Console >](#)

Choose your console's name and enter target's account, click "Find User ID" to share the console to target account.

[Received Console >](#)

Show the received console's name.

[Phone number list >](#)

Show the phone numbers of all consoles in your account.

[Sensor list >](#)

Show the sensor names of all consoles in your account.

FAQ

If you have any problems, look at the FAQs on our user page of app.

About

Click "About" in the user page, you can rate us, view the current version of your APP or Learn more about products in Celltronik website.

