

## **Installation**

This product must be installed by a licensed electrician. A neutral wire will be required for the installation.

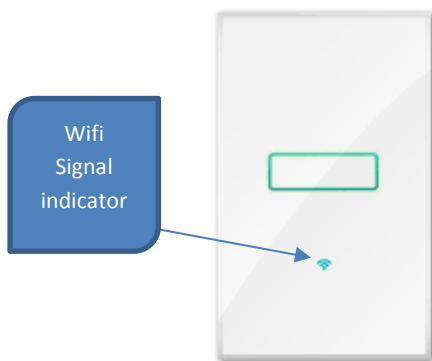


# **Smart Switch User Manual**

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## Connecting to WIFI

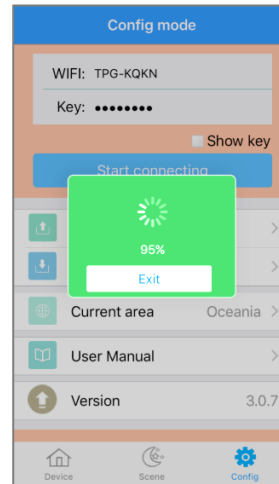
1. To set up the product for the first time, make sure your smart phone/tablet is connected to a secure WiFi network into which the Ctec smart switch needs to connect
2. Make sure your WiFi router has not reached connection limit
3. Press any of the switch buttons on the glass panel for 15 to 20 seconds and the WiFi signal indicator will start flashing.



### WiFi signal indicator

- when WIFI signal indicator flashes, the switch is waiting to be connected to WIFI
- when the indicator is on, the switch is connected to WIFI
- when the indicator is off, the switch is disconnected from WIFI

4. Scan QR code from package box to download free APP for iOS or Android
5. Make sure your smart phone/tablet is connected to the same WiFi which will be used by your switch
6. Run the APP and go to Config page
7. Type in the WiFi name and password and press <Start connecting>

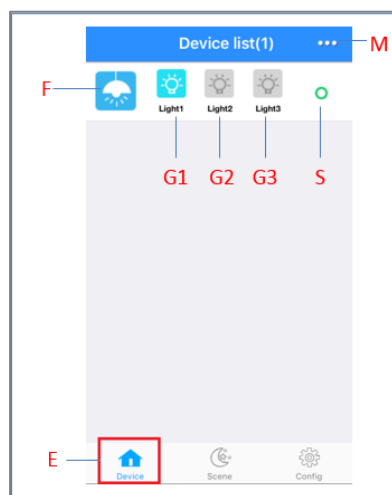


8. Once successful, the WiFi signal indicator will stop flashing and remains on.
9. If WiFi signal indicator is still flashing, please repeat step 5 until succeed.
10. If you need to connect it to other smart phones/tablets, simply repeat steps 4 to 8 on other mobile devices
11. To install the second switch, simply repeat the above steps.
12. Please note, if the WIFI environment is changed e.g. password is changed, the connections need to be set up again by repeating steps 3 to 8.

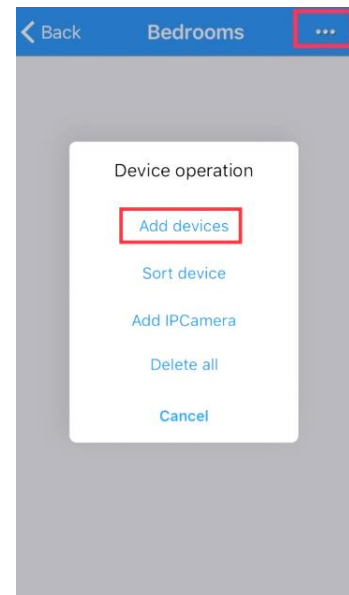
## Using the APP

Once the switch is connected to WIFI through your APP on your smart phones/tablets, you are ready to control your lights from your smart phones/tablets.

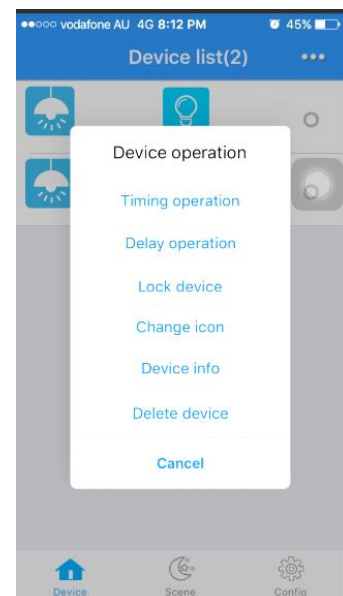
- Go to Device (E), you will find all devices on device list
- Below is a sample view of a three gang light switch.
  - (F) is the icon for a three gang light switch
  - (G1), (G2) and (G3) are the icon for the three different gangs on the same light switch.
  - (S) indicates the status of the connection:
    - Green – Mobile device is in the same WiFi network with the switch
    - Blue – Mobile device is out of WiFi network
    - Grey – Mobile device is not able to connect with the switch



- More functions can be found by pressing (M). You can manually add devices, create a group and sort devices etc.  
Note: To move device into a group, the glass panels of switches need to be **physically touched** after pressing the <Add devices> button



- You can also find more device operations by pressing (F) for 1 second.

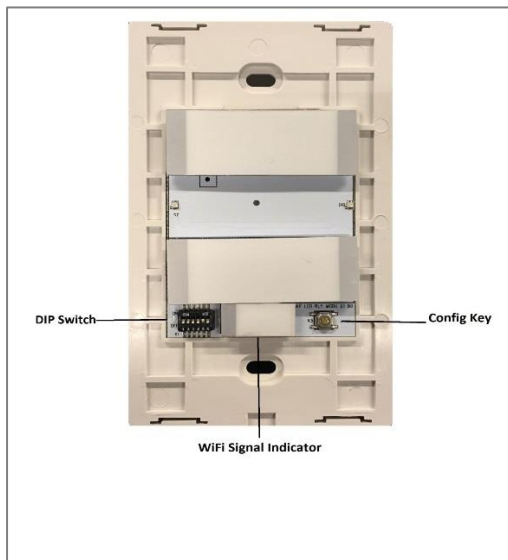


## Inside the Switch

You can open the glass panel by twisting a flat screwdriver in the socket down the bottom of the switch.



- **DIP switch** – Customize setup
- **Config key** – Set up connection with WiFi / Reset switch
- **WiFi signal indicator** – Shows the status of WiFi connection



## DIP Switch

Default configuration has been set up at manufacture. Refer to the below chart, you can verify the DIP switch setting or customise the setting. Please ensure DIP Switch can only be set up by a qualified electrician. **Do remember to cut off electricity before setting it up.**

\*AP Mode - Phone/tablet connects with switch directly (**For troubleshooting only**)

\*WiFi Mode - Phone/tablet connects with switch through internet router (**Regular use**)

