Wi-Fi Smart Bulb

User Manual

Contents:

1. Installation of APP

On your device, go to the Google Playstore/Apple App store and search for 'Kit4home' then download the free application.

Please note: The Apple device requires iOS 7.0 or above and Android device requires Android 2.2 or above Operating System.

2. Connecting the Wi-Fi Bridge

Connect the Wi-Fi Bridge to a power supply (using the USB cable provided), the Wi-Fi Bridge will turn on showing a red light for power and a blue light for the Local Mode.
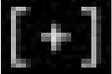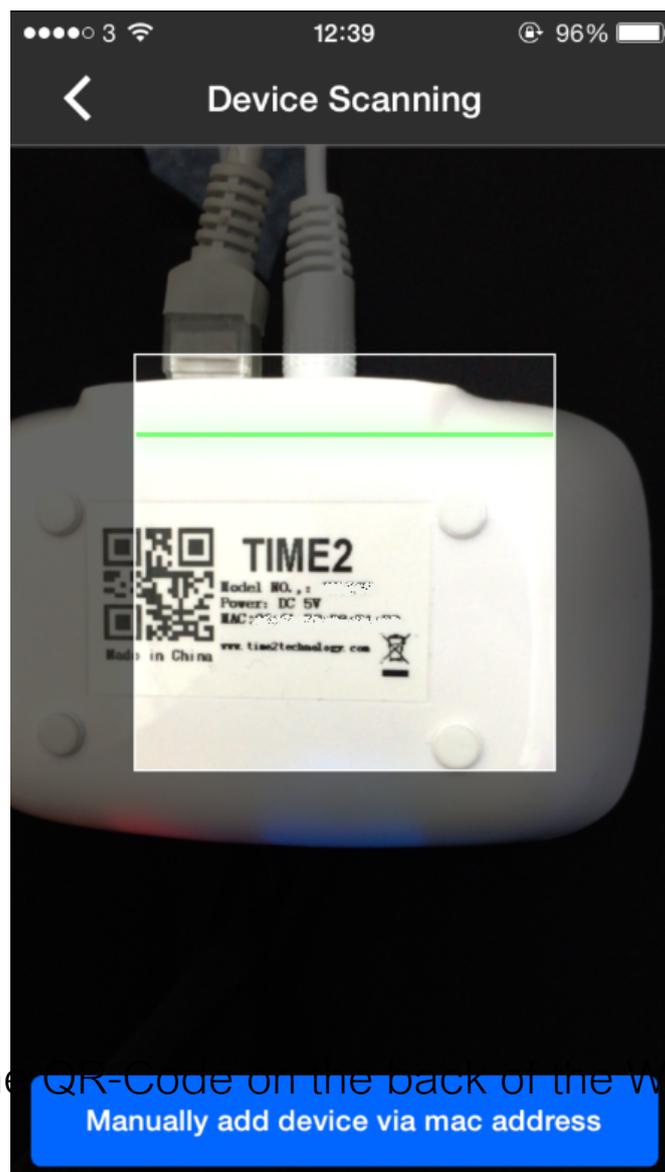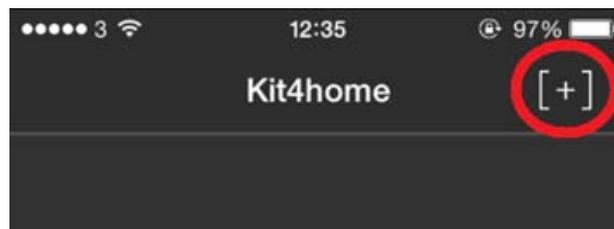
Network Power Reset
Port

Remote Local RF Power

Then using the provided Ethernet cable (internet cable)
connect the Wi-Fi Bridge to your wireless internet router.
Please ensure your device and the bridge are connected
to the same wireless internet router.

The lights will flash several times until finally the Local light
turns off. Only the Remote light and the Power light should
be lit at this point.

3. Connecting your Phone to the Wi-Fi Bridge

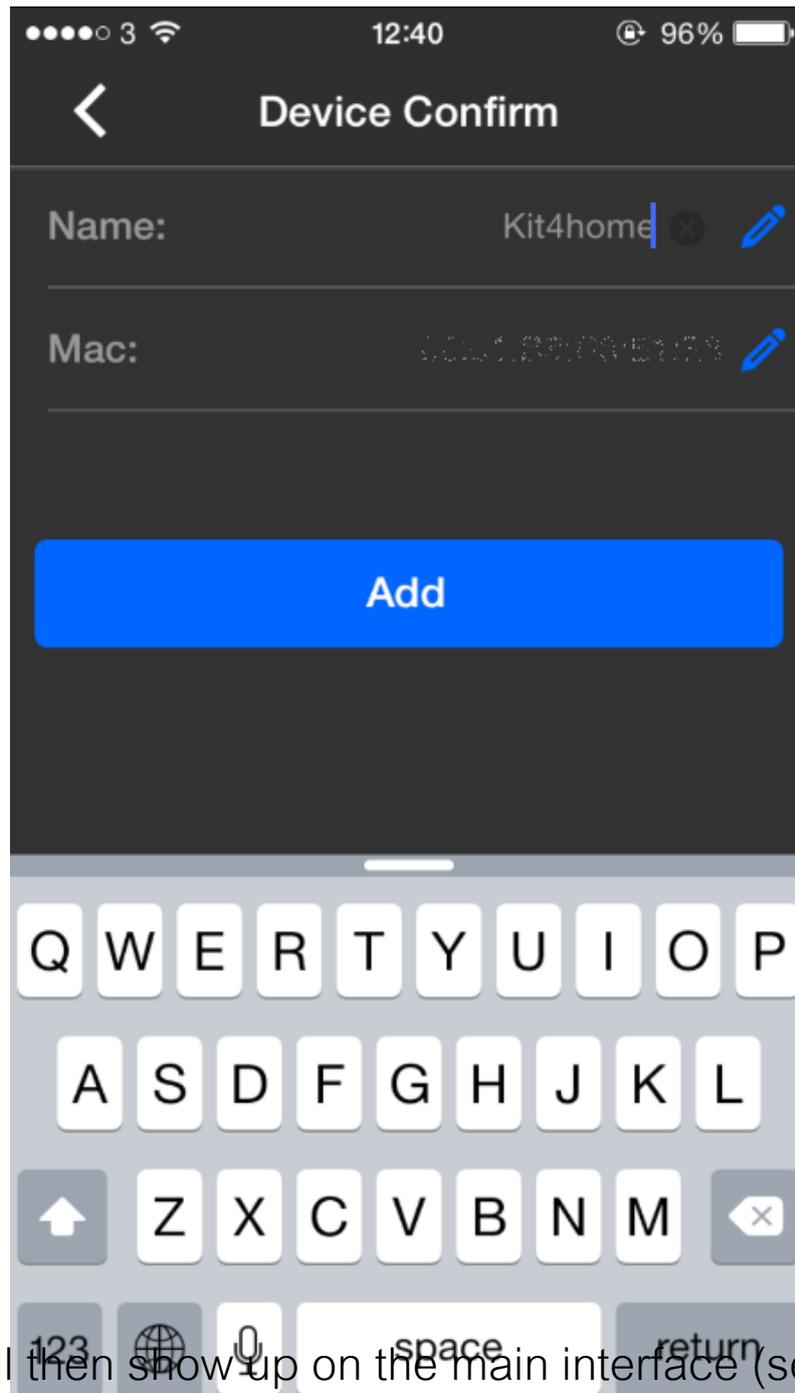Firstly, ensure the WiFi is connected successfully (as per the above instruction).
Then, open the Kit4home Application, on the top right hand corner you will see this icon [+]. Please click on this icon to bring up the QR code scanner (see images below).
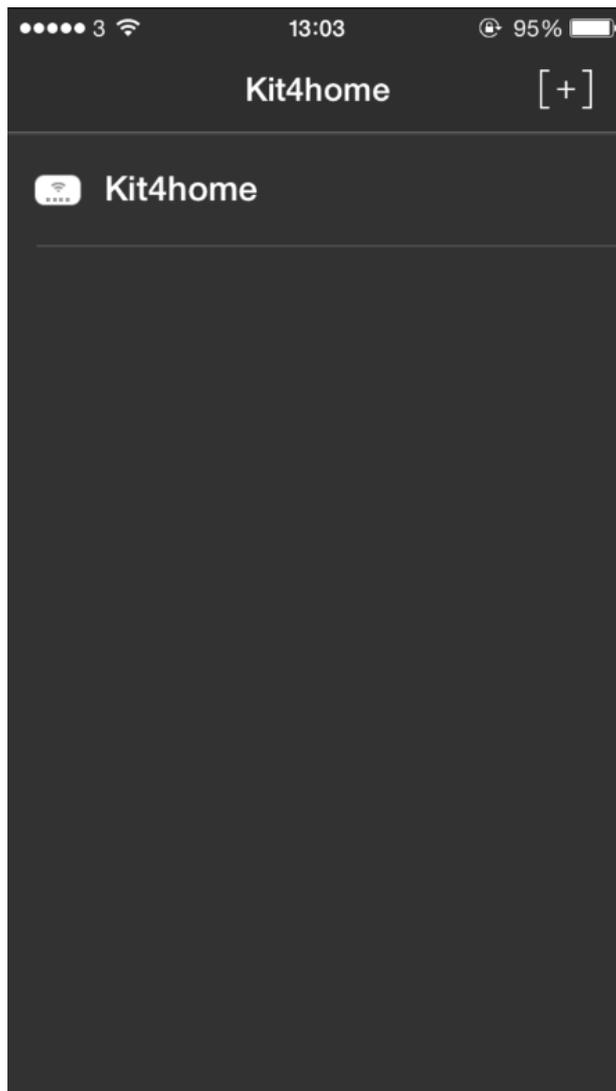

Then scan the QR-Code on the back of the Wi-Fi Bridge

(as per images above).

Once the QR code has been scanned, you will automatically be directed to a Device Confirm page.
Name your kit and press 'Add'.

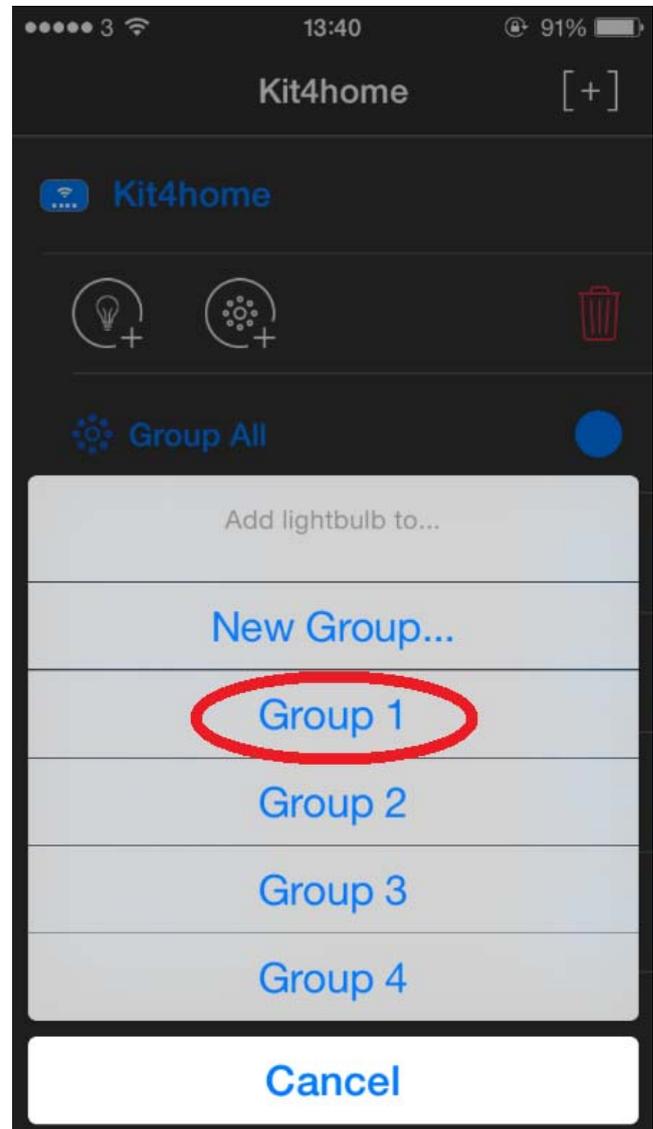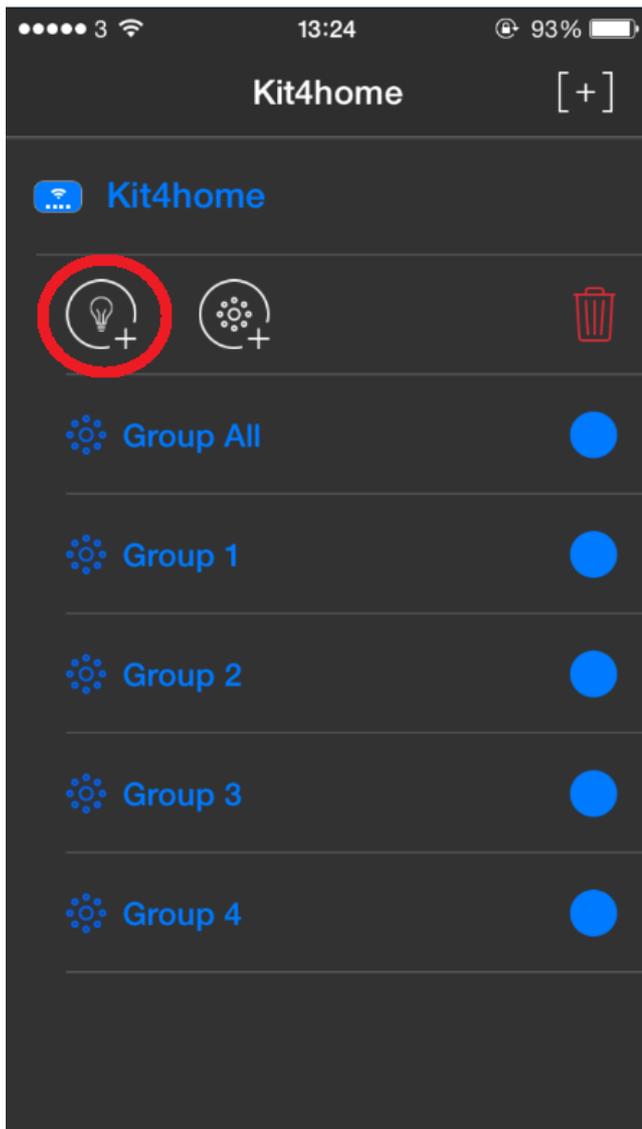The kit will then show up on the main interface (see image below)

Please note: once the connection is successful, the local light on the WiFi bridge will light up.

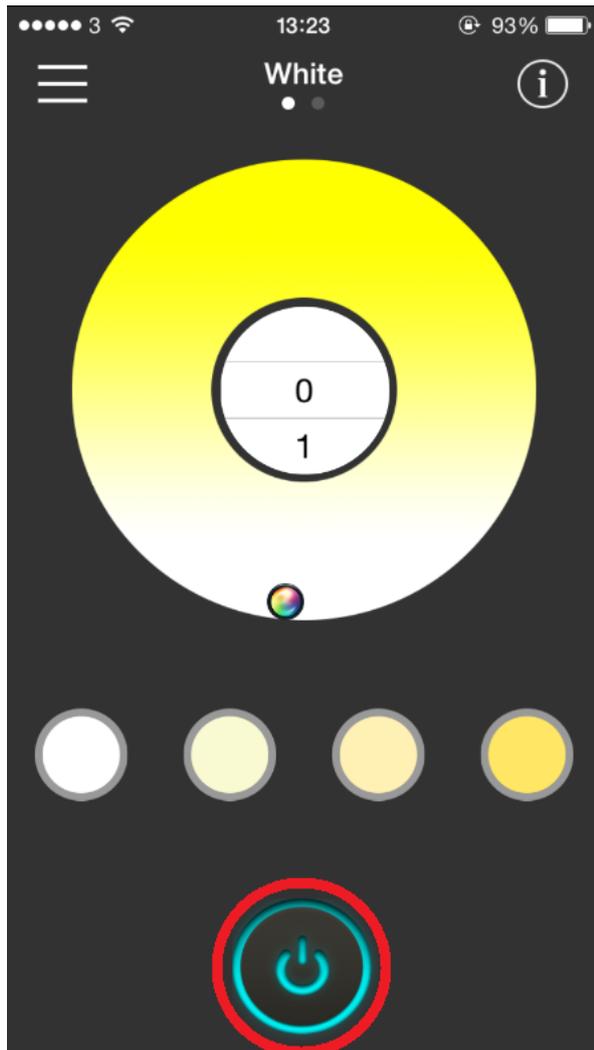## 4. Connecting your Phone to the Wi-Fi Smart Bulb

Now screw the lightbulb into the lightbulb holder, **do not turn the lightbulb on yet.**

On the application, click onto the WiFi bridge name.
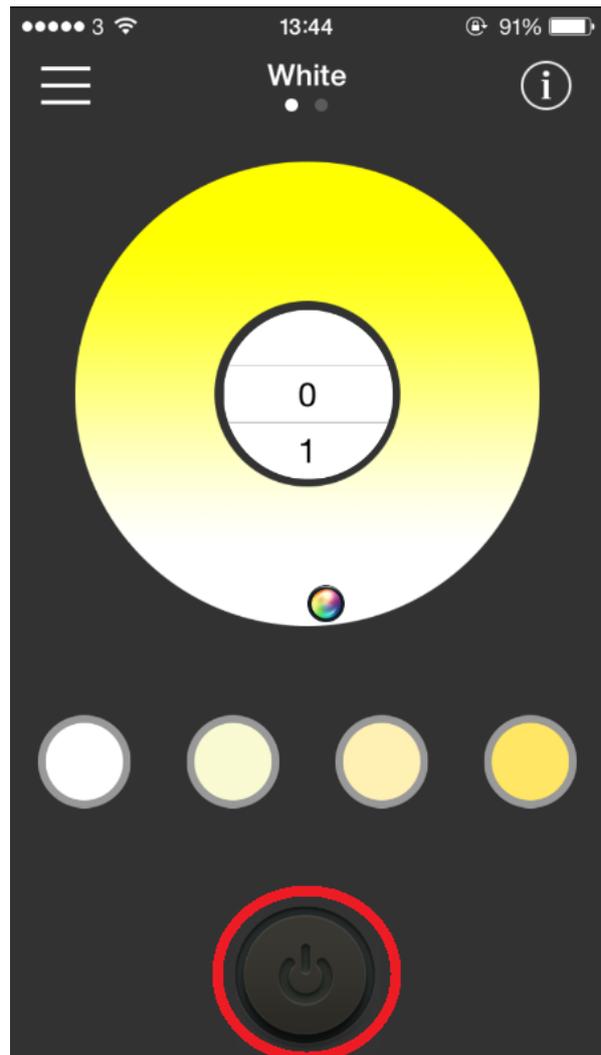The lightbulb will need to be added to a group before it

can be controlled, to do this click the icon and add
to a Group. (See below)

Once back to the main interface, go through to Group 1
(or the group the lightbulb has been added to).
The power button will already be lit up (as shown below),
click the button so the Power button is no longer lit

ON   OFF

Now turn on the light switch in order for the bulb to light up.

Once the bulb is on, press the Power icon on the application again (as seen in the images above) so it lights up and is turned on.

The bulb should now flash green three times. This indicates that the phone has successfully connected to the bulb.

The setup is now complete.

Please note: If the bulb does not connect straight away, turn the light switch off, wait a few second and then turn back on. Press the power button on the application until the bulb flashes green.

5. App operation

5.1 Controlling the colour

In order to control the colour and brightness of the bulb go to the Colour wheel screen below. Slide to the left for RGB and slide back to the right for White mode.

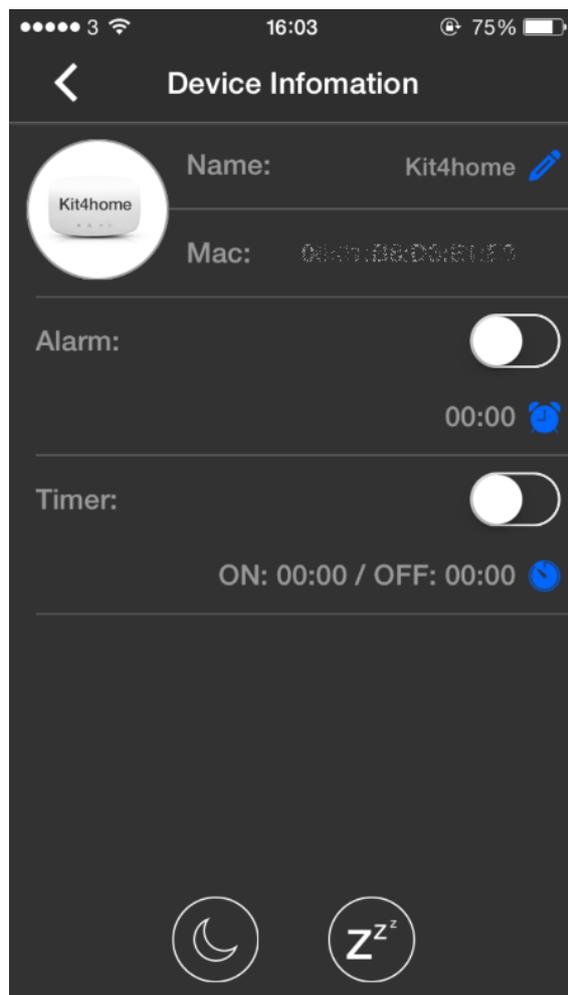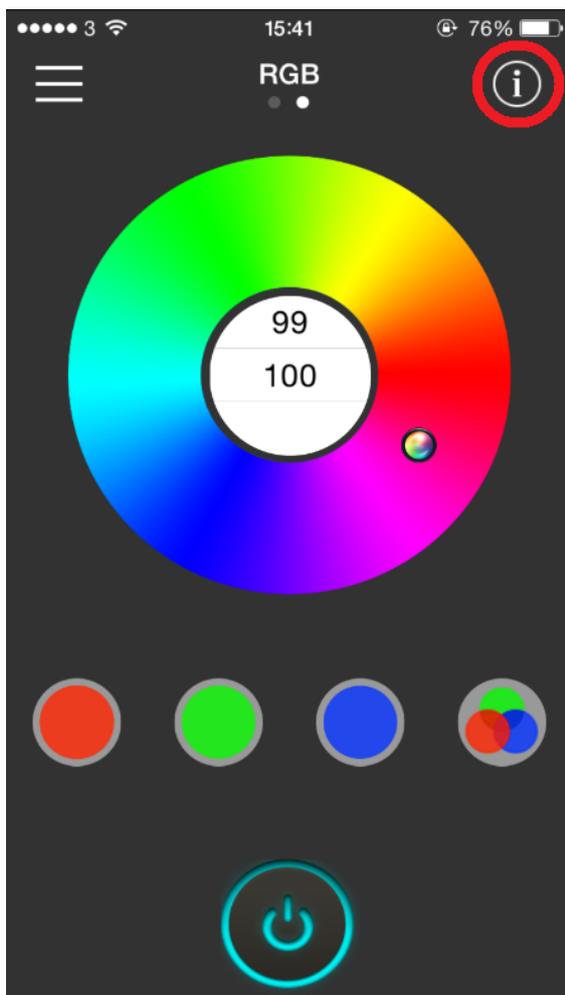White   RGB

Click on the Colour Wheel to change the bulb colour or simply select from the four colours options underneath.

5.2 Adjustment of brightness

The numbers in the centre of the Colour Wheel (both white and RGB) represent the brightness from 1% to 100%. Scroll up and down to increase or decrease the bulb brightness.

6. Alarm and Timer

In order to set an alarm or timer, click ⓘ the icon to bring up the Device Information screen.

Click on the icon to set a time for the bulb to switch on or off.

7. Local / Remote Mode

In order to control the bulb from anywhere in the world (on 3G or any other network), the Local Mode will automatically change to Remote Mode. Please ensure the WiFi Bridge and LAN are always kept on.

8. Other functions

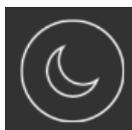 Add Bulbs to different groups.

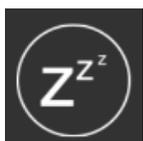 Add more groups. Fill in a new Group name (Bedroom, lounge, office etc.) and press "OK". Press and hold onto the Group to change/update the name. (The bridge can support up to 16 different groups)

 Cancel "Kit4home".

 Night Mode. This changes the bulb colour to Warm White with minimum brightness.

 Click on this icon to begin sleep mode. The bulb will automatically reduce brightness and switch off in 15 minutes.