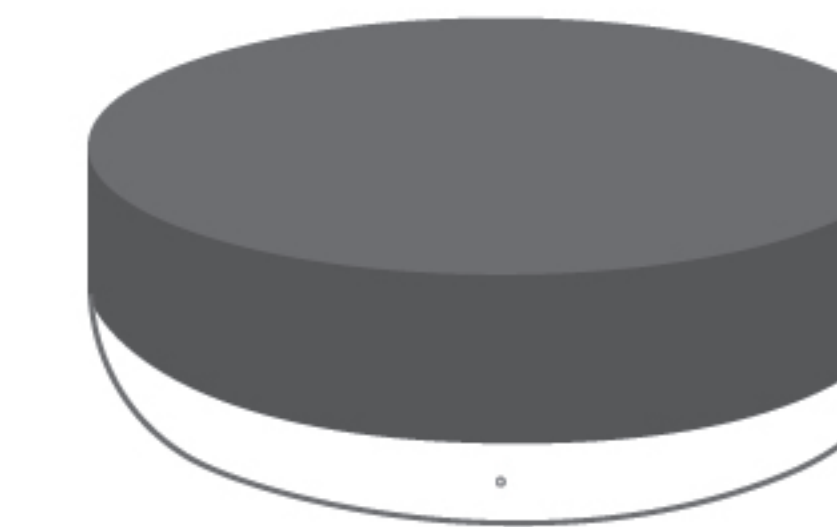


Smart Gateway Hub

Kit Pro-Hub

Quick start Guide

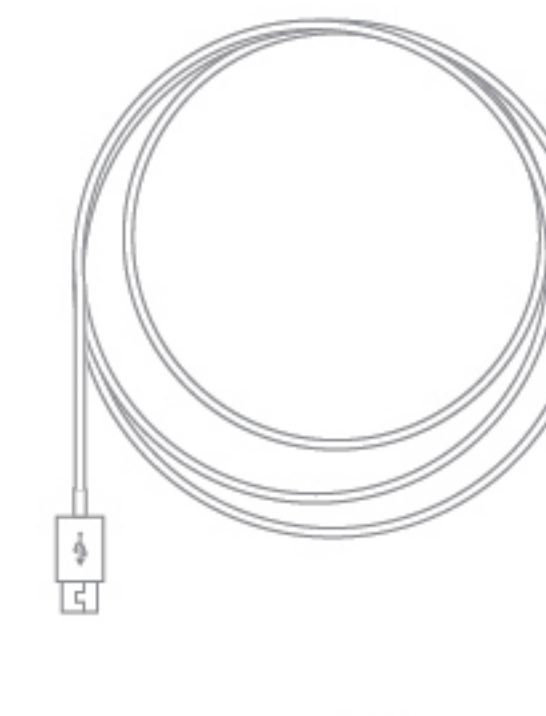
Package contents



Kit pro-Hub x 1



Reset Pin x 1



USB Cable x 1

The Smart Gateway Hub will control any device that use infrared IR:38KHz commands, such as air condition and TV. And the hub is also connected with Kit Pro sensor and other child-devices in wireless approach; you may monitor and control your home through this unit, and start your smart life with your smart phones.

Specification

Name: Kit Pro Hub

Item No.: Kit Pro-Hub

Size: 90 x 90 x 32.5 mm

OS Support: IOS 7.0 and Android 4.X or later

Input: DC 5V 1A (Micro USB)

Working Temperature: 0℃ ~ 40℃

ZigBee Connection Limit: < 32 child devices

Wi-Fi: IEEE802.11b/g/n 2.4GHz

ZigBee: IEEE802.15.4 2.4GHz

2.4GHz WLAN conducted power: < 20 dBm

ZigBee conducted power: < 20 dBm

Infrared frequency: 38KHz

Infrared direction: Multiple-direction infrared

IR signal distance: <10m

FCC ID: 2AJZ4-KPHUB

IC: 23777-KPHUB

Set up your Kit PRO via Smart K App/Explanation for first time use

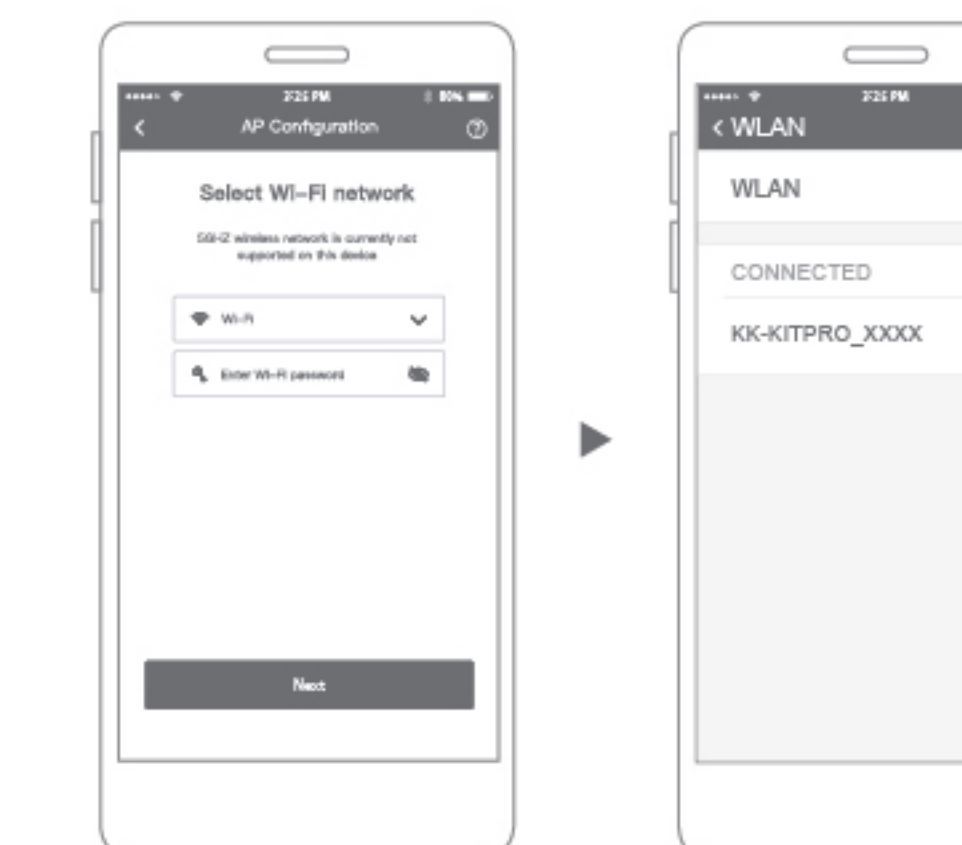
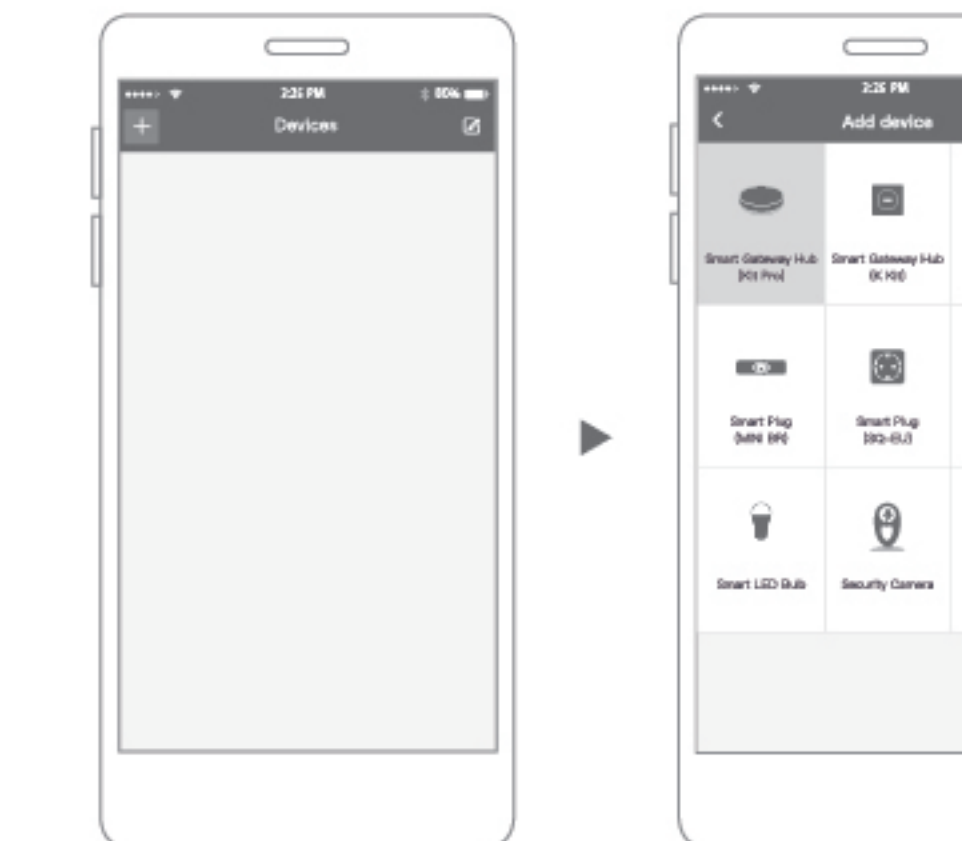
- 1 Scan the QR code to download the Smart K App, also you can search "Smart K" on Google Play or App Store. After the App installation is completed, open the app, register the account and login.



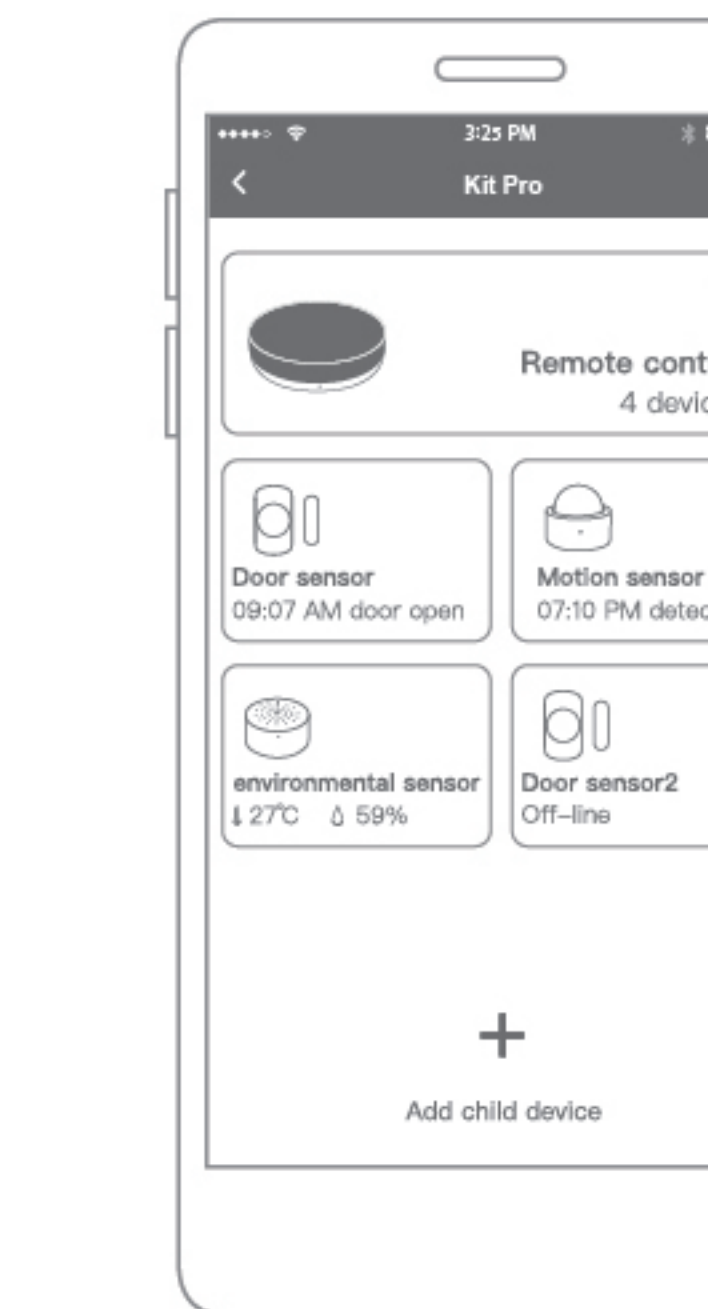
- 2 Confirm that the Kit Pro-Hub has been plugged into a Power Adapter, make sure that you see the indication lamp of the hub slowly flash with blue color.

Please ensure your phone or tablet and Kit PRO-Hub can be connected to the same Wi-Fi network, which must be IEEE 802.11 b/g/n 2.4GHz. Then you can make the hub configuration.

- 3 Form the Smart K app, click the "+" icon at the upper left hand corner. On the next screen, select Smart Gateway Hub (Kit Pro). Follow the App tips to enter your Wi-Fi password, the mobile phone switches the Wi-Fi network to connect to the hotspot network "KK-KITPROXXXX" sent by the device. Then return to App and begin set up.

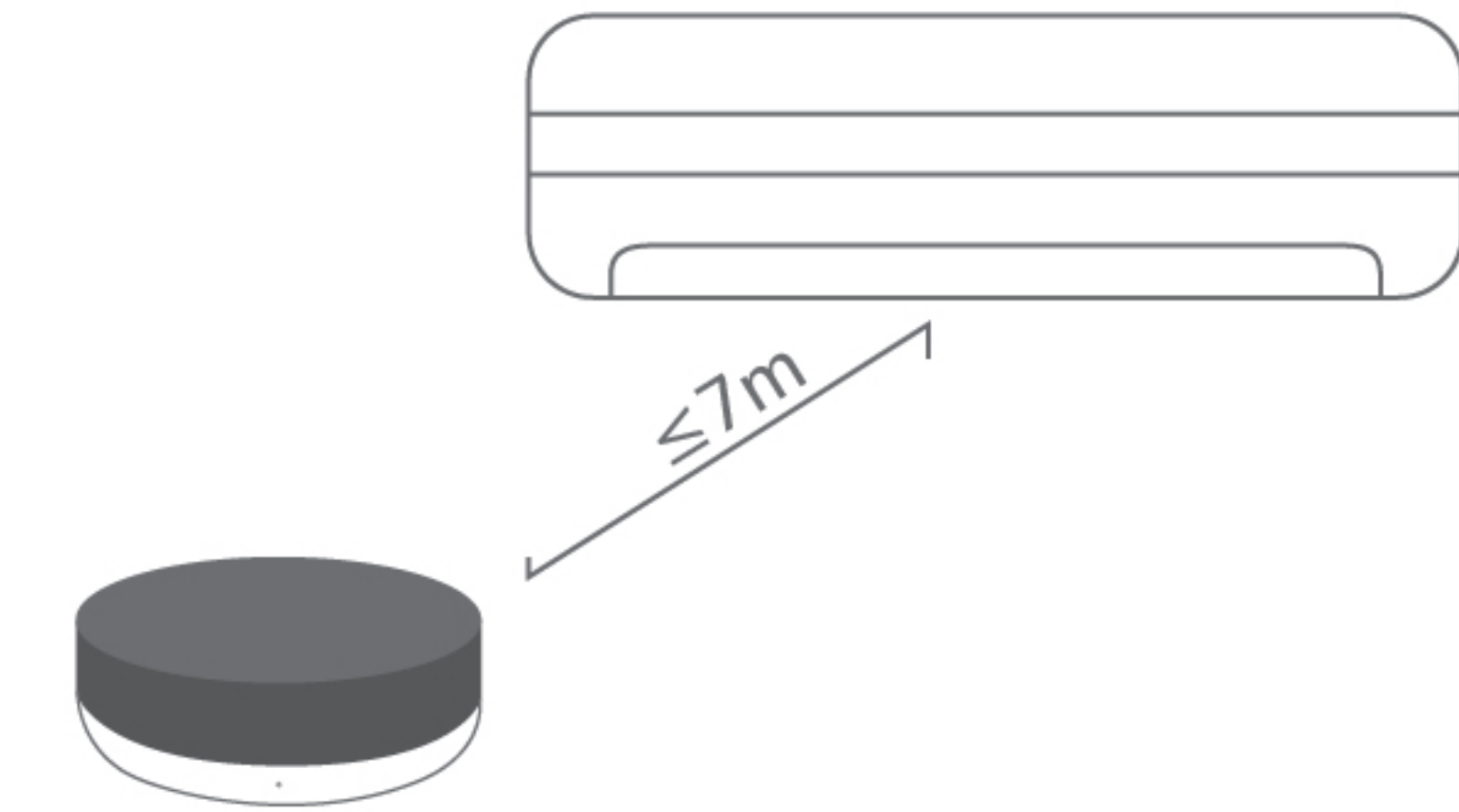


- 4 Once setup is complete, the blue light will always on (stop flashing) and you will be prompted to create a name for your Hub. If at this moment you see the devices is off-line on the App, you can try to pull down the App devices main menu to refresh the device status.



- ⑤ According to App tips, click the “+” icon in Devices page Remote control menu, add IR devices and start controlling your IR devices.

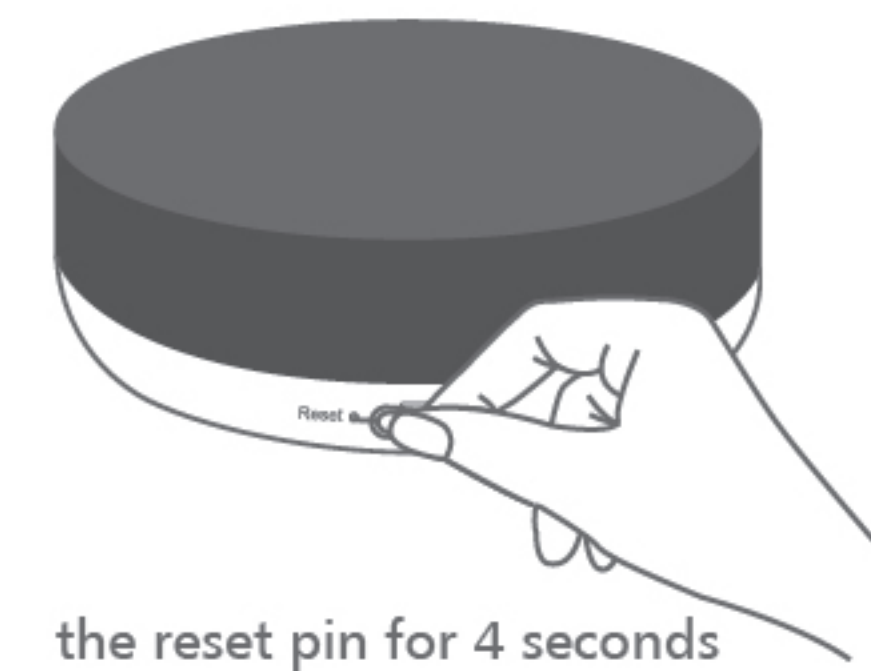
Advice: The distance between the Kit Pro Hub and the IR controlled device is preferably no more than 7 meters. There should be no obstructions between the Kit Pro Hub and the IR controlled devices.



How to reconfigure my Kit Pro Hub to a new Network?

When plugged in, prick and hold the reset hole with the reset pin for 4 seconds until the blue light begins flashing slowly.

Use the Smart K app to reconfigure the network settings.

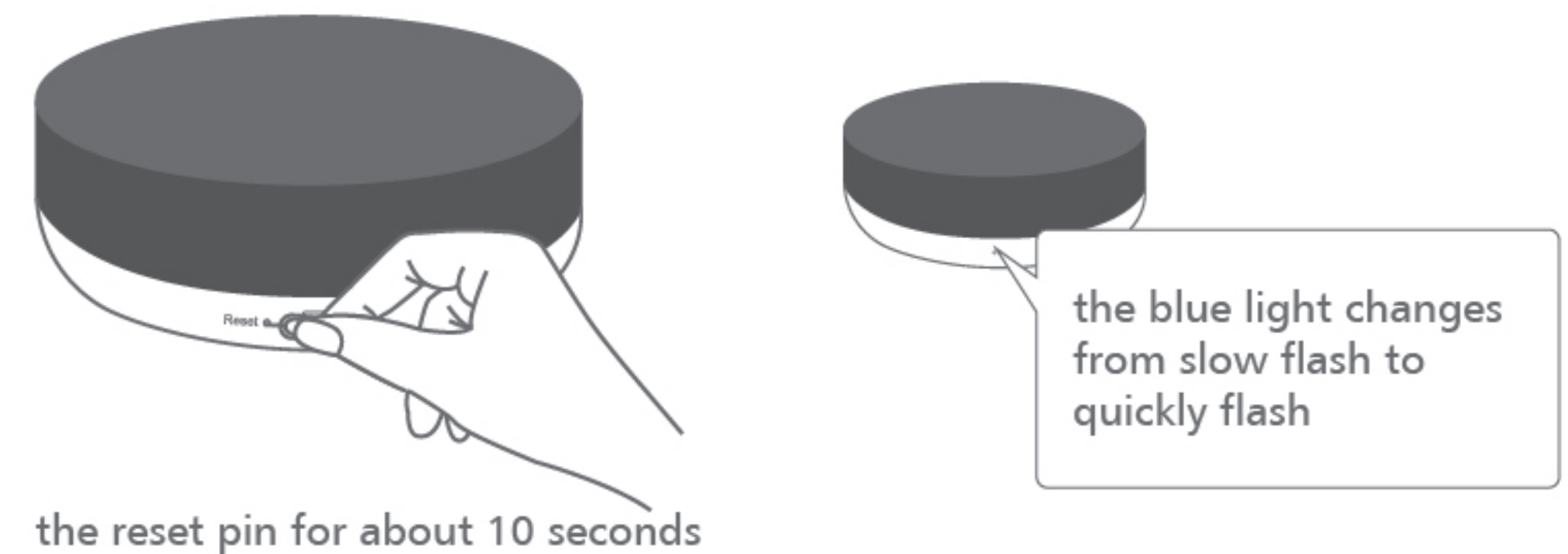


(Attention: When the device network connection is abnormal, you can use this method to reconfiguration the device's network settings. This method does not clear the child devices information that you have configured.)

How to reset my Kit Pro Hub?

When plugged in, prick and hold the reset hole with the reset pin for about 10 seconds until the blue light changes from slow flash to quickly flash. Use the Smart K app to reconfigure the network settings.

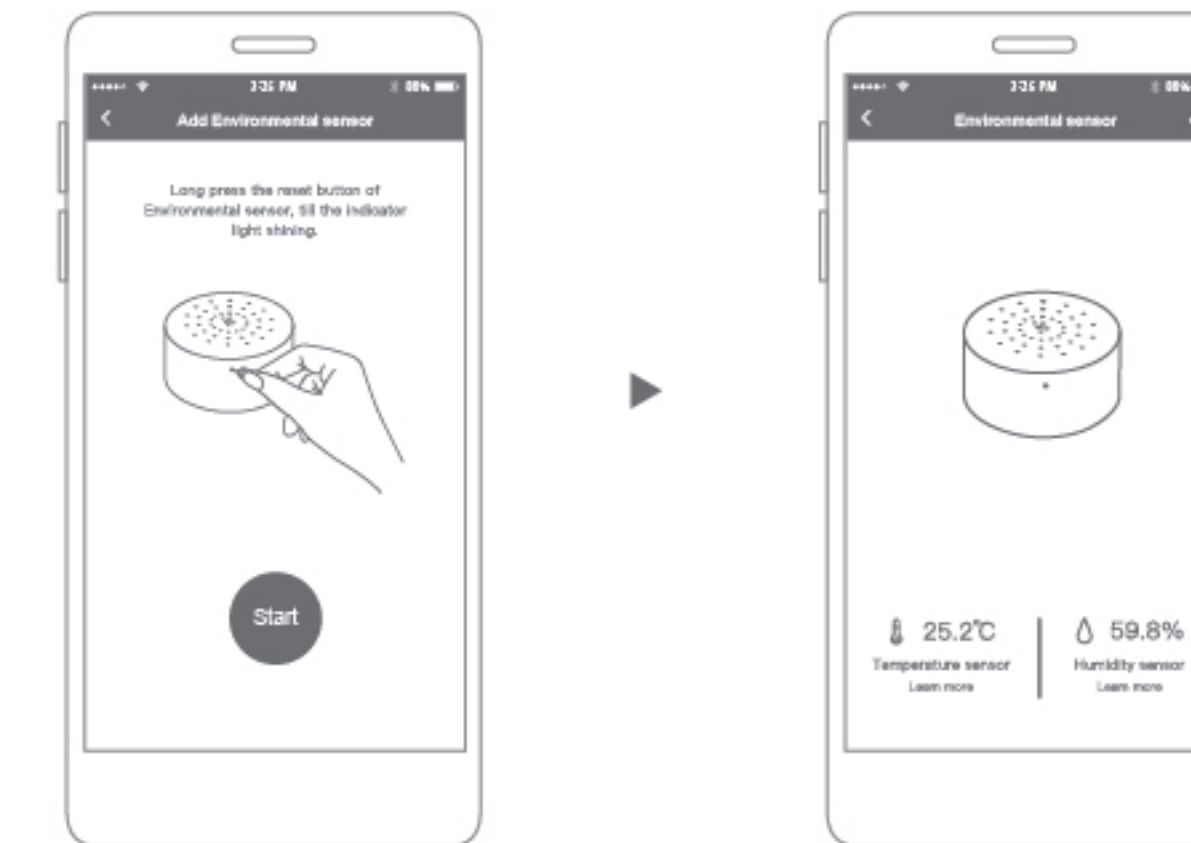
(Attention: Reset will clear all the information that the device has stored, such as scene settings, child-device information, and so on.)



(Tip: After the device is powered on for the first time, if the network is not configured, the device will remain in the waiting configuration state. When reconfiguration of the device, if the new network settings are not completed for a long time,the device will continue to connect to the previously configured network after 5 minutes.)

How to configuration my Kit Pro sensor and other child-devices?

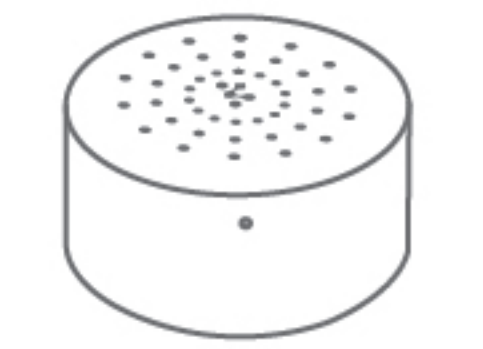
- ① There are reset holes for motion sensor, temp humidity sensor and entry sensor, log in Kit Pro interface, Click the “+ add child device” icon at the bottom of the devices page. Kit Pro-Hub blue light flashing slowly. Then select the type of the child devices you want to add. Prick the reset hole on the sensor with reset pin for 3 seconds, the blue indication lamp will flash slowly, then click “Start” on the Smart K app and wait a few seconds. Then a dialog box of “add successfully” will appear on App interface, and you will find the device page has show up in the Kit Pro interface.



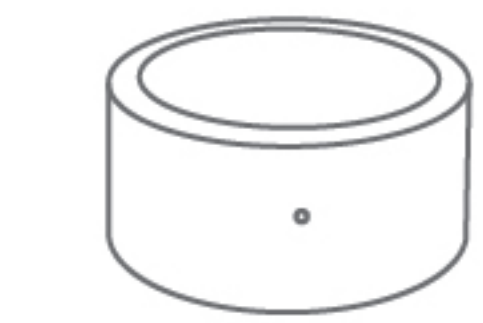
- ② Of cause, you can operate any one of them by just clicking the icon. If for some reason, when you just configuration your temp humidity sensor, there is no date of temperature and humidity on App, you can quickly prick the reset hole of temp humidity sensor with the reset pin, and then quit the App and log again to the interface of Kit Pro unit, so the current data of temperature and humidity will appear.



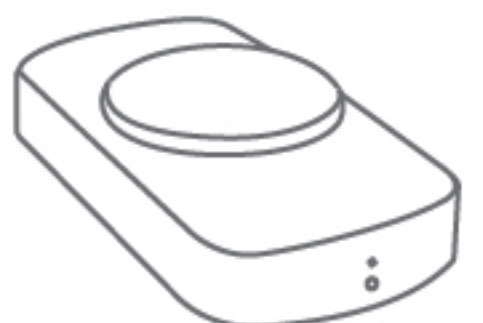
Kit Pro-BS
Motion sensor



Kit Pro-FT
Temp Humidity Sensor



Kit Pro-KEY
Multi-Function Button



Kit Pro-Door
Entry sensor

Technical Support

If you require any further assistance with the Kit Pro Hub, please contact us in the following ways:

Web: www.ikonke.us

E-mail: support@ikonke.com

Service center: No.200 Xinye Road, Jianggan District,
Hangzhou, P.R.China

Hangzhou Konke Information Technology Co.,Ltd.

Made in China



Federal Communication Commission (FCC) Radiation Exposure Statement

When using the product, maintain a distance of 20cm from the body to ensure compliance with RF exposure requirements.

FCC statements:

This device complies with part 15 of the FCC rules. Operation is subject to the following two conditions: (1) this device may not cause harmful interference, and (2) this device must accept any interference received, including interference that may cause undesired operation.

NOTE: The manufacturer is not responsible for any radio or TV interference caused by unauthorized modifications or changes to this equipment. Such modifications or changes could void the user's authority to operate the equipment.

NOTE: This equipment has been tested and found to comply with the limits for a Class B digital device, pursuant to part 15 of the FCC Rules. These limits are designed to provide reasonable protection against harmful interference in a residential installation. This equipment generates uses and can radiate radio frequency energy and, if not installed and used in accordance with the instructions, may cause harmful interference to radio communications. However, there is no guarantee that interference will not occur in a particular installation. If this equipment does cause harmful interference to radio or television reception, which can be determined by turning the equipment off and on, the user is encouraged to try to correct the interference by one or more of the following measures:

- Reorient or relocate the receiving antenna.
- Increase the separation between the equipment and receiver.
- Connect the equipment into an outlet on a circuit different from that to which the receiver is connected.
- Consult the dealer or an experienced radio/TV technician for help.

IC Notice:

This Class B digital apparatus complies with Canadian ICES-003.

Cet appareil numérique de la classe B est conforme à la norme NMB-003 du Canada.

This device complies with Canada Industry licence-exempt RSS standard(s). Operation is subject to the following two conditions: (1) this device may not cause interference. and (2) this device must accept any interference. Including interference that may cause undesired operation of the device.

CAN ICES-3 (B)

Le présent appareil est conforme aux CNR d'Industrie Canada applicables aux appareils radio exempts de licence. L'exploitation est autorisée aux deux conditions suivantes :

(1) l'appareil ne doit pas produire de brouillage; (2) l'utilisateur de l'appareil doit accepter tout brouillage radioélectrique subi, même si le brouillage est susceptible d'en compromettre le fonctionnement.

NMB-3 (B)

Lors de l'utilisation du produit, maintenez une distance de 20 cm du corps afin de vous conformer aux exigences en matière d'exposition RF.