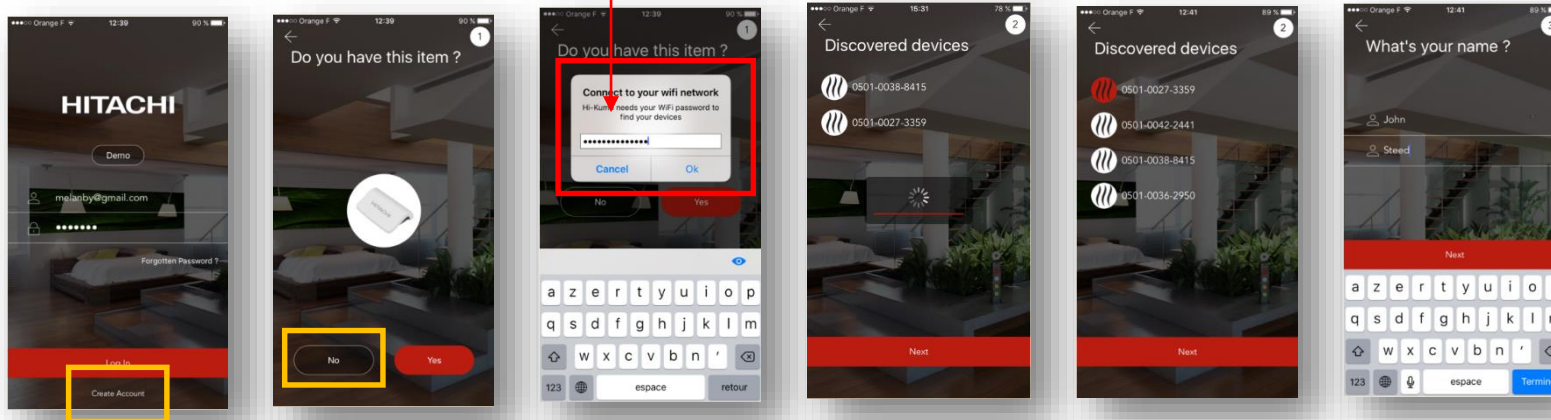# HI-KUMO : SMART CONFIG ACCOUNT CREATION

This document will help you for the first commissioning, and the creation of your Hi-Kumo account. The "Smart Config" procedure is the principal solution for this operation.

- Connect your smartphone to the local WIFI

- Check the gateway status : PROG LED shall be orange flashing rapidly (If not, press PROG button 15s, until PROG LED becomes orange).

- LINK LED shall be green (connected to the indoor unit and powered ON), flashing every 5 seconds. (If this Led is OFF, follow the procedure. The Led might be out of order.)

- Input your WiFi password, and wait for unit detection

- Select one of the detected unit(s) to finalize the procedure. (If there is more than one unit in your installation, you will have to add them later in the "Add devices" menu) and follow the Wizard.

Input the password of your WiFi connection, to let the SPX-WFG01 gateway get connected on it !

Connection to your domestic WiFi
SSID (= WiFi name)
Password (between **8 and 32** characters)
Protection type : WPA / WPA2 or WEP
2,4 GHz, b/g types WiFi (5 GHz is not supported

WiFi issues

If you change a setting on your WiFi network (Name, Password ...), indoor units will appear offline on Hi-Kumo. In that case, you will have to restart the pairing procedure :

- Log out of your Hi-Kumo Account
- Connect your Smartphone to the new House WiFi
- Reset the gateway to SmartConfig Mode (press PROG button for 15s)
- Click on "create an account"
- Click "NO" on the first question
- Input your new WiFi password
- Wait for unit detection
- Confirm the PROG Led status (it shall be green fixed)

Once this is confirmed, you can stop the account creation procedure. Go back to the front page and log on your account, your indoor units shall now be available again.

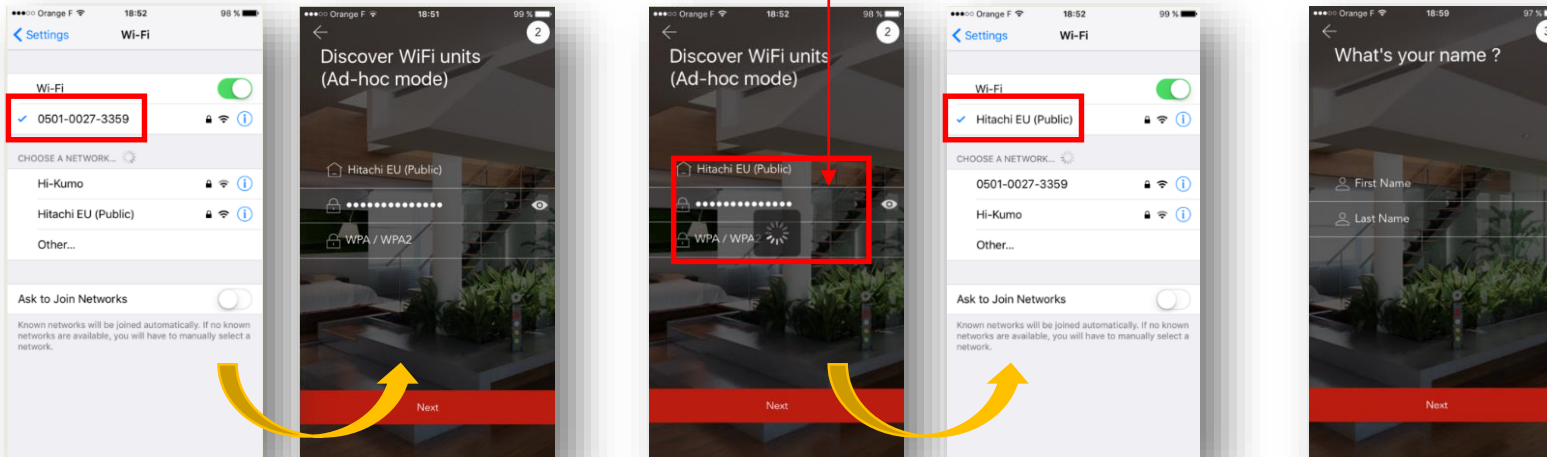| LED	PROG LED STATUS	GATEWAY STATUS	DESCRIPTION	HOW TO SET ?
	Rapid orange flashing	**SmartConfig Mode**	The product is awaiting pairing via a smartphone.	**Press PROG button during 15s**
	Slow orange flashing		The product is attempting to connect to the WiFi network.	
	Slow green flashing		The product is connected to the WiFi network and attempting to connect to the server.	
	Fixed green	Connected mode	The product is connected to the WiFi network and the server.	
	Rapid green flashing	Non connected mode	The product is connected to the WiFi network and awaiting an order from the smartphone.	Pending / Not available yet

HI-KUMO : AD-HOC ACCOUNT CREATION

The "Ad-Hoc" procedure is the backup solution for the account creation, and may be useful if the first procedure isn't successful (may happen when there are too many WiFi networks available, in a large building for example). The objective here is to overcome the possible issues and send directly the connection data to the gateway through its own WIFI.

- ■ Set your gateway to Ad-hoc mode : press PROG button during 7s. The PROG LED should turn red flashing.

- ■ Connect your smartphone to the WiFi created by the gateway, PROG LED must become red fix.

- ■ You can start the account creation procedure. Write down the information concerning **YOUR HOUSE WiFi** in the app : *SSID, password, protection type.*

- ■ Once the connection details are sent to the gateway, it will reboot to get connected to the house WiFi. Your smartphone should also reconnect automatically to the house WiFi.

- ■ Once your unit is detected, the app shall ask you the 1st question to create your account

- ■ Follow the wizard for account creation.

Input the House WIFI connection data and press NEXT

Information :

WiFi generated by the gateway

| SSID = PIN code |
| Password = Service Code (SC) |

SPX-WFG01
MADE IN CHINA
MAC : d0:5f:b8:4d:66:bf
PIN : 0501-0038-8415
SC : 94a07bf748f7

After a power reset

If ad-hoc mode is set, in case of power reset, the gateway will come back to its normal operation mode: it will try to get connected to the WIFI using the last connection data used.

Connection issues

If there are several WiFi networks available on site and registered in your Smartphone, some issues may occur during the Ad-hoc procedure. When the WiFi gateway is rebooting to try to connect to the house WiFi you indicated, your smartphone will loose the connection to the WiFi generated by the gateway.

Your smartphone shall get automatically reconnected to the house WiFi you indicated so that the procedure can carry on.

If your smartphone is getting connected to another WiFi, your gateway will not be detected.

We recommend you to deactivate other WiFi networks (to avoid this issue).

You can also oversee the procedure by checking the WiFi status in your Smartphone settings (be sure your Smartphone switch from the Gateway WiFi to your domestic WiFi).

LED	PROG LED STATUS	GATEWAY STATUS	DESCRIPTION	HOW TO SET ?
🟥	Flashing red	**Direct / Ad-hoc Mode**	The product is awaiting direct connection to the smartphone.	**Press PROG button during 7s**
🟥	Fixed red		The product is directly connected to the smartphone.	