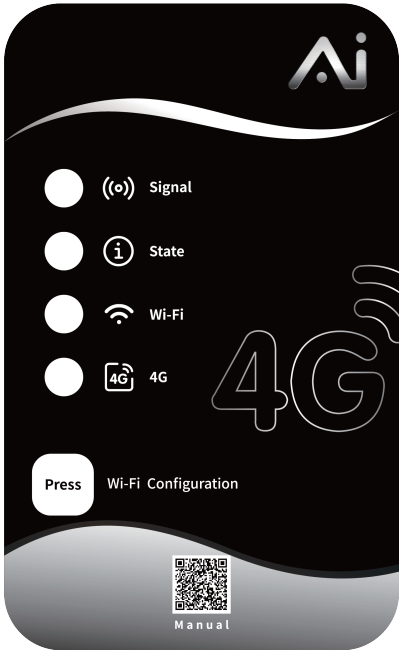
AI Module
USER'S MANUAL



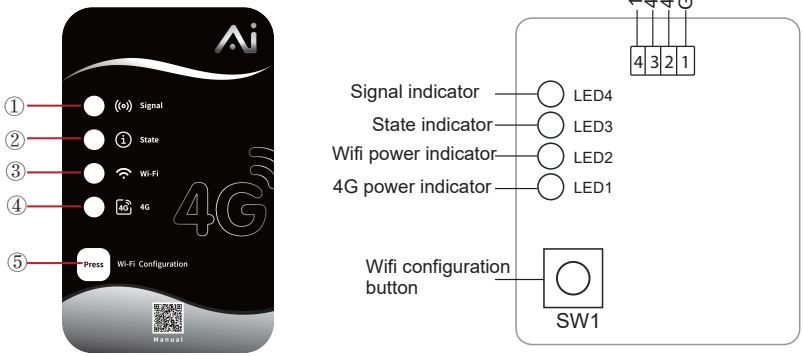
Please read this user’s manual carefully before use
Please keep this user’s manual properly

Disposal instructions

Disposal of the old appliance

Appliance marked with the symbol shown here must not be disposed of in the domestic refuse. You are obliged to dispose of such old electronic appliances separately. Please consult your local authority about the possibilities of organised disposal. With this environment-friendly form of disposal, old appliances are recycled or used in other forms.

LED introduction



No	Name	Color	Status	
①	Signal Assessment: RSRP (From weak to strong)	White	Abnarmal	
		Red	-115≤RSRP＜-105	
		Yellow	-105≤RSRP<-95	
		Orange	-95≤RSRP<-85	
		Green	RSRP≥-85	
②	State indicator	Green	Successfully connected, operating normally	
③	WIFI power indicator	Green	Steady on, indicates WiFi card in use	
		Purple	Searching for WiFi	
		Blue	Connecting to router	
		Red	Waiting for IP assignment	
		Yellow	Checking external network connectivity	
④	4G power indicator	Green	Steady on, indicates using 4G network card	
		Purple	Detecting SIM card	
		Blue	RF circuit initialization	
		Red	Connecting to base station, waiting for handover	
		Yellow	Waiting for IP assignment	
⑤	Wifi configuration button	Click to go to distribution step		

Product Parameter Instructions

1. Basic Operating Parameters

Parameter	Specification
Power Supply Voltage	12~24V
Supply Current	1A
Working Temp	-20~75℃
Storage Temp	-25~85℃

2. WiFi Function Parameters

Parameter	Specification
WLAN Protocol	IEEE 802.11a/b/g/n/ac/ax
WiFi Frequency Band	2.4GHz/5GHz
WiFi Modulation Mode	DSSS/CCK/BPSK/QPSK/16QAM/64QAM/256QAM/1024QAM
Channel Bandwidth	20MHz/40MHz
Working Mode	AP/STA
Bluetooth Protoco	BLE5.4
Physical Layer Max Data Ratel	802.11b: 11 Mbps 802.11g: 54 Mbps 802.11n: 150 Mbps 802.11ac: 200 Mbps 802.11ax: 286.8 Mbps

3. LTE Function Parameters

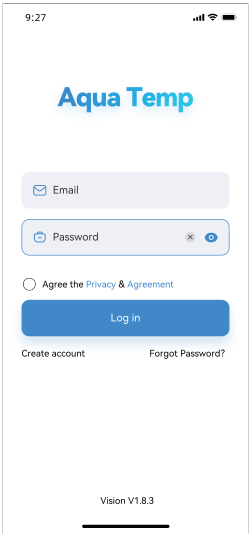
Parameter	Specification
Frequency Band Info	B1/3/5/7/8/20/28
LTE-FDD	B38/40/41
Max Data Rate (FDD)	10 Mbps (Downlink) / 5 Mbps (Uplink)
Max Data Rate (TDD)	8.96 Mbps (Downlink) / 3.1 Mbps (Uplink)

Download APP

- For iOS system, search "Aqua temp" in App Store to download;
  For Android system, search "Aqua temp" in Google Play to download.
- Direct Download: Scan the QR code below to get the APP instantly.

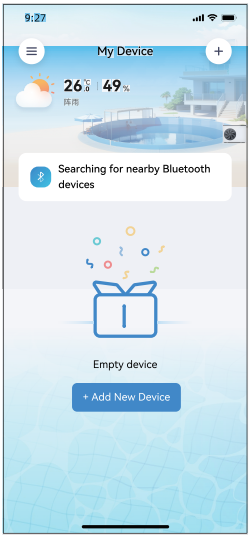
Register and Log In

On the app interface, follow the wizard to complete account registration, login and reset the password.



Add Device

Click “Add New Device,” select the corresponding product, and follow the instructions in the app or product manual to complete device pairing.

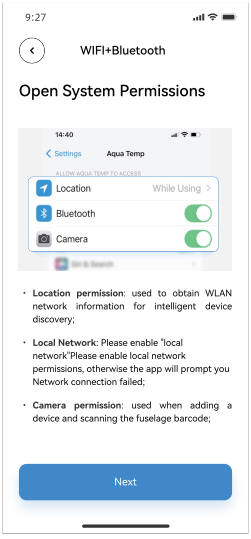




Device WIFI Networking

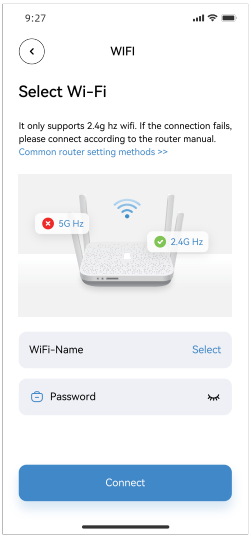
1. **Select pairing method** – Choose "Wi-Fi" pairing(4G pairing also available).
2. **Grant permissions** – Allow Location, Bluetooth, and Camera access, then tap **Next**.
3. **Prepare device** – Press and hold the pairing button until the LED flashes rapidly, then tap **Next**.

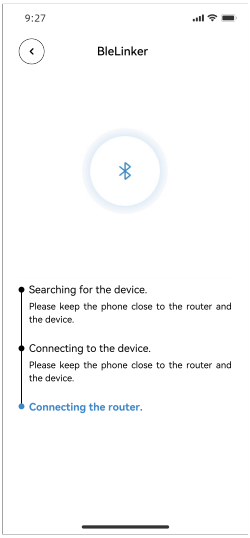






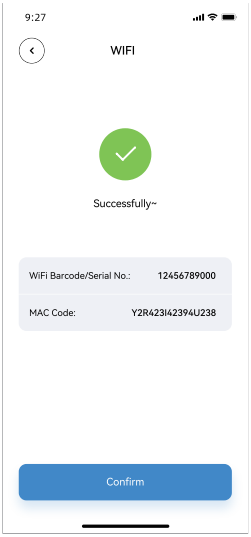
4. **Send Wi-Fi –** Select your 2.4G Wi-Fi, enter the password, and tap **Connect**. The app sends the password to the AI module via Bluetooth.





5. **Bind the heat pump** – Scan the serial number or WiFi code on the body.
6. **Bind success** – The wifi LED turns solid, and the app shows "Successfully".





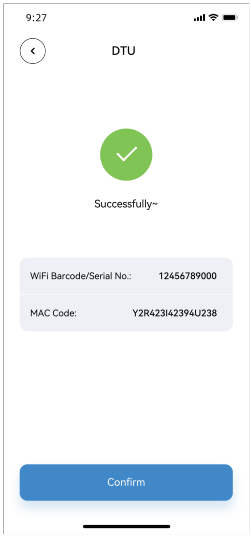
Device 4G Networking

1. **Select pairing method** – Choose "4G Network" pairing.
2. **Bind the heat pump –** Scan the WiFi code and IMEI code on the device body in order.
3. **Bind success** – The 4G LED turns solid, and the app shows "Successfully".



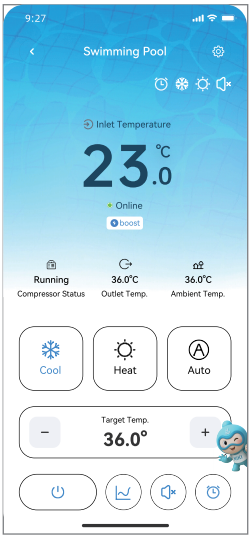






Operating Instructions

After completing the network configuration, enter the control interface to enable remote control.



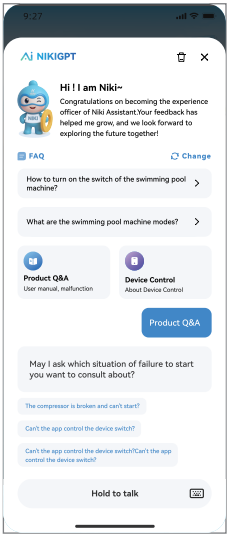
ICON	NAME	FUNCTIONS
	ON/ OFF	Click it to turn on/ off the unit
	Silent Mode Off	Display silent mode off, click it to activate the silent mode
	Silent Mode On	Display silent mode on, click it to turn off the silent mode
	Mode shift	Mode changing: Cooling--Heating--Auto
	Cooling	Display Cooling mode, click it to change operating mode
	Heating	Display Heating mode, click it to change operating mode
	Auto	Display Auto mode, click it to change operating mode
	Timming settings	Click it to jump to the timer on/ off and mute timer setting interface
	Troubleshooting	Click it to jump to the troubleshooting interface
	Menu	Click to unfold or collapse the menu
	Curve	Click to view the temperature curve
	NIKI	NIKI is an intelligent Voice Assitant

NIKI Voice Assistant

Meet NIKI

NIKI Voice Assistant is your device assistant built into the APP.

Tell NIKI what you need — No fixed commands required.



Open NIKI from the device page. No separate download or setup is required.

NIKI automatically adapts to your connected device. Available features may vary by model and configuration.

What can NIKI do for you?

Use natural language to check, control, schedule, and get help.

01 Check device status

Ask about power, mode, temperature, humidity, compressor status, silent mode, and more.

YOU

"What is the current water temperature?"

NIKI

The inlet water temperature is 26°C. The device is heating normally.

02 Adjust settings instantly

Turn the device on or off, change mode, set temperature or humidity, adjust fan speed, or manage silent mode.

YOU

"Set the target temperature to 28°c."

NIKI

Done. The target temperature is now 28°C.

03 Set schedules easily

Create, update, view, or delete scheduled power tasks on supported devices.

YOU

"Turn off the device at 10 PM."

NIKI

The 10:00 PM power-off task has been created.

04 Get help with issues

Ask how a feature works or describe a problem. NIKI can check supported device data and provide clear guidance.

YOU

"Why is my device not heating?"

NIKI

I'll check the operating status and current fault information.

NIKI Voice Assistant

Clear request? NIKI completes it directly.
Missing information? NIKI asks a follow-up question first.

Available functions and parameters may vary by device model and contiguration.

How to use NIKI

Three steps to get things done.

1 **Open NIKI**

From the device page, tap the NIKI assistant.

2 **Tell it what you need**

Type or use voice input. Speak naturally-no fixed command format is required.

3 **Review the result**

NIKI returns an answer, completes the action, or asks for any missing details.

Try asking

- "Is my device running normally?"
- "Switch to heating mode."
- "Set the target temperature to 28°C."
- "Turn off the device at 10 PM."
- "What does this fault code mean?"

Helpful tips

- Include the device, time, or target value when possible.
- Continue the same conversation without repeating everything.
- Voice input may require microphone permission.
- Keep the app updated for the latest NIki features.

Your privacy matters

NiKI uses only the information needed to provide device services. Conversations and device data are handled according to the Privacy Policy.

Note：Features shown are representative. Availability depends on the connected device, model, permissions, and network work status.

Disclaimer

Dear user, if your device has installed and used 4G/WIFI data transmission equipment, please read the following data collection and processing statement carefully.

Data transmission

According to the provisions of the General Data Protection Regulation (DSGVO), we would like to inform you that we will collect the operating data of your equipment, including the basic working information of the heat pump equipment, such as: switch machine, mode, set temperature and related configurable parameters, etc. ; Data detected during heat pump operation, such as: temperature, pressure, switch value, current, voltage, water flow and other data. This data will be transferred to our servers in China for processing. User data, such as: account number, email address, password, name, gender, birthday and other sensitive personal data will be stored in a server in Germany and will not be transmitted to China. We would like to clearly inform you of possible risks during data transmission. There is a risk of data leakage during the transmission process, and there is also a risk of data leakage in China, the destination of data transmission, due to the relatively imperfect data protection legal system. Despite these risks, we would like to emphasize that we will ensure your data is as secure as possible by means of advanced data protection technologies and strict internal data protection regulations. It should be noted that we only collect and use operational data to optimize your user experience and improve our services. We will strictly abide by laws and regulations and strictly control data transmission. We will not export personal data without your express consent

We recommend that you read our full Privacy Policy, which details the data collected, how it is used and the privacy practices we take. If you have any concerns or questions about data processing, please contact our Privacy Team and they will be happy to assist you..

Remote opertaion for the Data

For efficient remote maintenance, we access European servers from locations located outside Europe, including China. We would like to emphasize that we have taken all necessary measures to ensure that this data transfer complies with the provisions of the General Data Protection Regulation (DSGVO). When performing remote maintenance of European servers from a location outside Europe, we comply with all relevant data protection legal requirements. This includes employing appropriate legal mechanisms, such as standard contractual clauses, to ensure that appropriate data protection measures are in place. Through these measures, we ensure the appropriate protection and processing of personal data during remote maintenance.

However, it is important to note that there is always some risk when transferring data across borders. Although we take reasonable technical and organizational measures to ensure the security of transmitted data, we cannot provide absolute security guarantees. Users are responsible for taking their own precautions to ensure the security of their data.

Additionally, we would like to emphasize that access to European servers from locations outside of Europe is for maintenance and troubleshooting purposes only of. We undertake to treat the transmitted data confidentially and not to use them for purposes other than remote maintenance. The processing of the transferred data will comply with the applicable data protection laws and the requirements of the General Data Protection Regulation (DSGVO).

The way to end the data collection

- If your heat pump has installed the 4G data transmission device, you could disconnect the power supply of the 4G data transmission device to end the transmission.
- If you heat pump has installed the WIFI data transmission device, you could end the power supply of the WIFI data transmission device, or change the passport of the WIFI to end the transmission.

Code：DKSMS-251114001