

PAKLIF HY09-GBWRW

PAKLIF Wireless WiFi Smart Thermostat HY09-GBWRW User Manual

Model: HY09-GBWRW

1. INTRODUCTION

This manual provides detailed instructions for the installation, operation, and maintenance of your PAKLIF Wireless WiFi Smart Thermostat (Model: HY09-GBWRW). This device is designed to control gas boiler heating systems, offering convenient temperature management through its wireless controller, mobile application, and voice commands. Please read this manual thoroughly before installation and use to ensure proper function and safety.

2. SAFETY INFORMATION

- Always disconnect power to the heating system before installing or performing maintenance on the thermostat.
- Installation should be performed by a qualified electrician or heating technician to prevent electric shock or damage to the system.
- Do not expose the thermostat to water or excessive humidity.
- Keep the device away from direct sunlight and heat sources.
- Ensure all wiring connections are secure and comply with local electrical codes.

3. PACKAGE CONTENTS

Please check the package for the following items:

- Wireless Thermostat Controller
- Wireless Receiver Unit
- Mounting Screws and Wall Plugs
- User Manual

4. PRODUCT OVERVIEW

The PAKLIF HY09-GBWRW thermostat system consists of two main components: the Controller and the Receiver.



This image displays the wireless thermostat controller, the separate receiver unit connected to a gas boiler, and a smartphone illustrating remote control capabilities. The controller shows current time, day, set temperature, and room temperature.

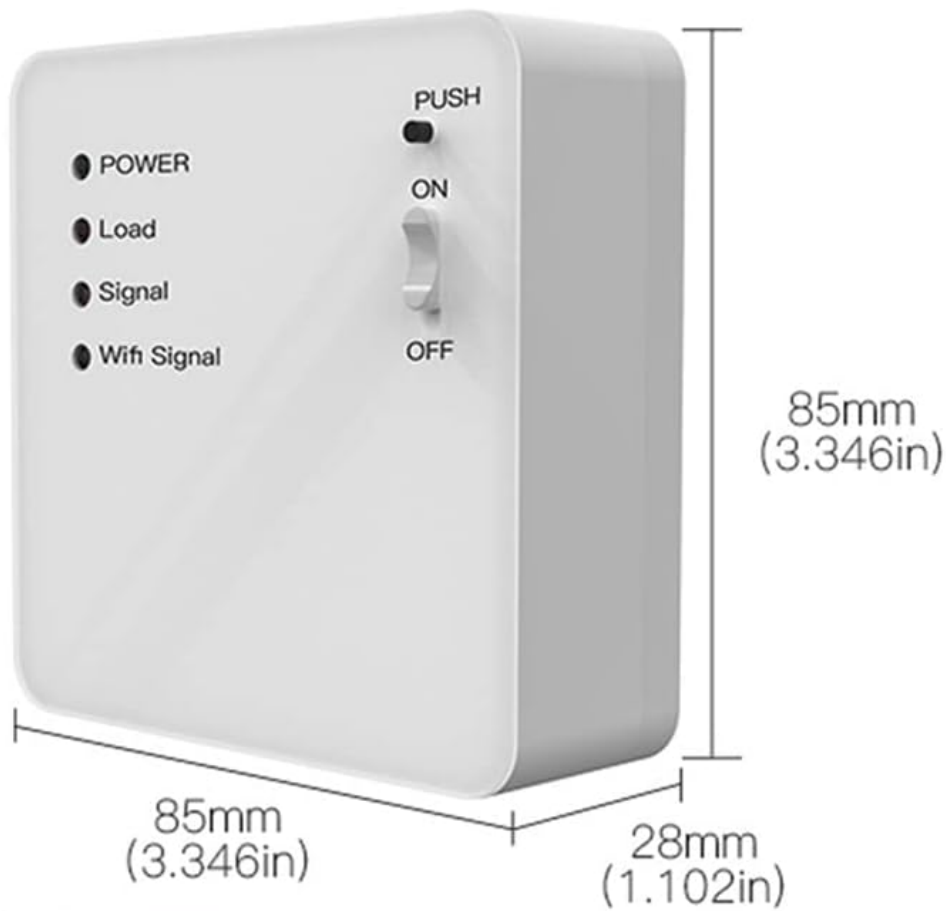
4.1. Controller

The controller features an LCD display showing current time, day, room temperature, set temperature, and operating mode. It has touch buttons for manual adjustments and programming. The controller is powered via USB or batteries (not included).

4.2. Receiver

The receiver unit connects directly to your gas boiler. It receives commands wirelessly from the controller and the mobile app to switch the boiler on or off. It has indicator lights for power, load, signal, and WiFi signal status, along with a manual ON/OFF switch.

SPECIFICATION



This image shows the wireless receiver and controller. The receiver has indicator lights for Power, Load, Signal, and WiFi Signal, and

an ON/OFF switch. A note indicates the controller can be USB or battery powered (batteries not included).

5. SPECIFICATIONS

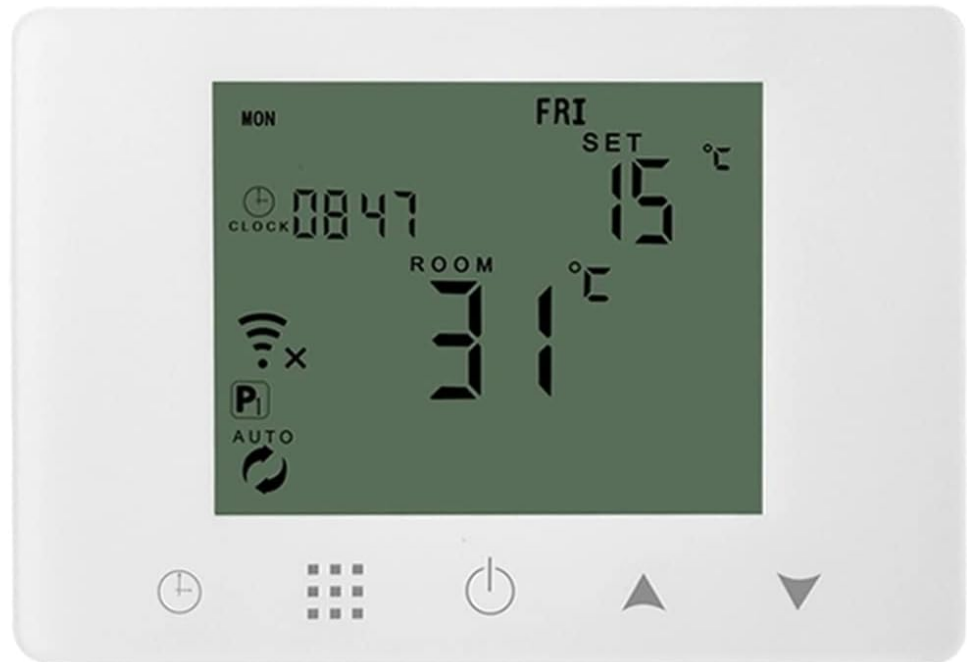
Feature	Detail
Brand	PAKLIF
Model	HY09-GBWRW
Specific Use	Boiler Heating
Voltage	250 Volt
Control Type	Remote Control (Wireless, App, Voice)
Style	Modern
Backlight	Yes
Controller Power	USB or Battery (not included)

RF Wireless Control



(receiver)

(controller)



Note:

The controller is USB powered or Battery powered.
(Battery is not included in the package.)

This image provides the physical dimensions of both the wireless receiver and the thermostat controller in millimeters and inches.

6. SETUP

6.1. Receiver Installation

1. **Power Off:** Ensure the main power supply to your gas boiler is switched off at the circuit breaker.
2. **Mounting:** Choose a suitable location near your gas boiler for the receiver unit. Mark the drilling points using the receiver as a template. Drill holes and insert wall plugs.
3. **Wiring:** Connect the receiver to your gas boiler's control wiring according to the boiler manufacturer's instructions and the wiring diagram provided with the thermostat (if applicable). Ensure correct polarity and secure connections.
4. **Secure:** Mount the receiver unit to the wall using the provided screws.
5. **Power On:** Restore power to your gas boiler. The receiver's power indicator should light up.

6.2. Controller Setup

1. **Power:** Insert batteries (not included) into the controller or connect it via a USB power source.
2. **Pairing:** The controller and receiver should automatically pair. If not, refer to the specific pairing instructions in the full manual (not provided here).
3. **Placement:** Place the controller in a central location in the room where you want to measure temperature, away from drafts, direct sunlight, or heat sources.

6.3. App Connection (Smart Life App)

1. **Download App:** Download the "Smart Life" app from your smartphone's app store (iOS or Android).
2. **Register/Login:** Create an account or log in to your existing Smart Life account.
3. **Add Device:** Follow the in-app instructions to add a new device. This typically involves putting the thermostat into pairing mode (refer to the controller's display or specific instructions for WiFi pairing mode) and connecting it to your home's 2.4GHz WiFi network.
4. **Control:** Once connected, you can control the thermostat remotely via the Smart Life app.

7. OPERATING INSTRUCTIONS

7.1. Basic Operation

- **Power Button:** Press to turn the thermostat ON/OFF.
- **Temperature Adjustment:** Use the UP/DOWN arrow buttons to increase or decrease the set temperature.
- **Mode Selection:** Cycle through different operating modes (e.g., Manual, Auto/Program, Holiday) using the mode button.

7.2. Weekly Programmable Schedule

The thermostat supports flexible weekly programming to optimize heating based on your schedule. You can set different temperature points for various times of the day across the week.



Weekly Programmable Schedule with Manual and App Setting Optional

- 5+2 six-period weekly programming
- 6+1 six-period weekly programming
- Seven days and six time period programming

This image illustrates a weekly programmable schedule, showing set temperatures for different periods like 'Get up', 'Go out', 'Go home', and 'Sleep'. The thermostat supports 5+2, 6+1, or 7-day programming with six periods per day.

The thermostat offers:

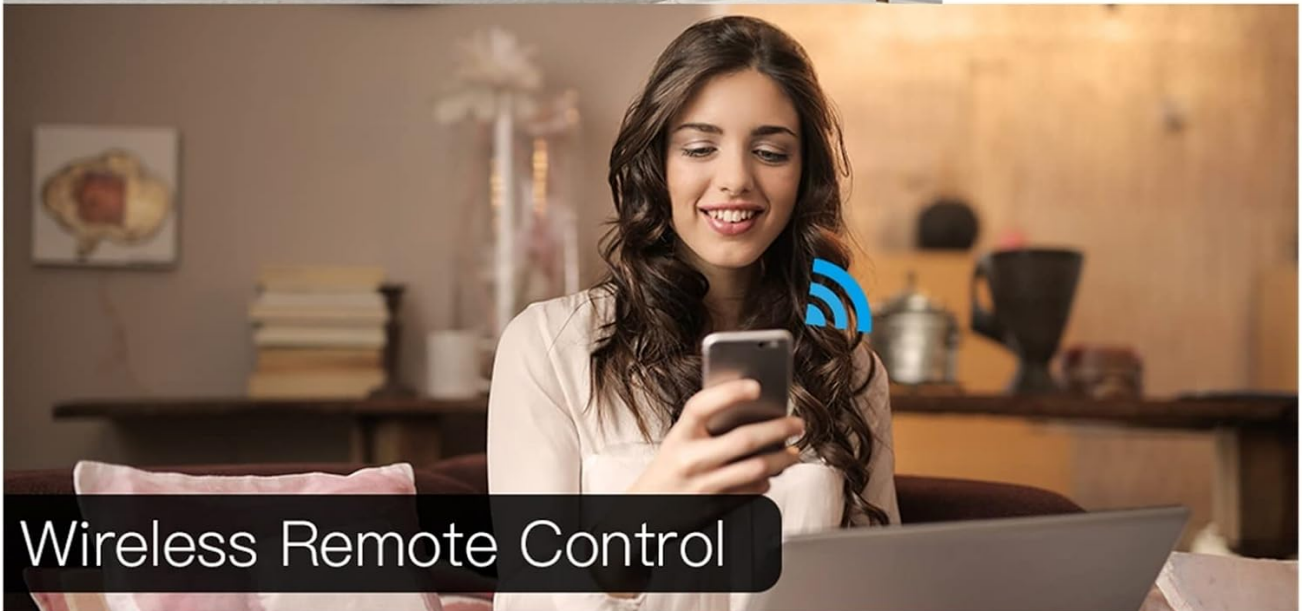
- **5+2 six-period weekly programming:** Different schedules for weekdays and weekends.
- **6+1 six-period weekly programming:** Different schedules for Saturday and Sunday.
- **Seven days and six time period programming:** Individual schedules for each day of the week.

Refer to the controller's menu for detailed instructions on setting up your preferred programming schedule.

7.3. Remote Control via App

Once connected to the Smart Life app, you can control your thermostat from anywhere with an internet connection.

Adjust the temperature anytime, anywhere you like on your smart phone via Smart Life App



Wireless Remote Control

This image shows a user adjusting the thermostat's temperature settings remotely using the Smart Life mobile application on a smartphone, highlighting the convenience of wireless control.

- Adjust temperature.
- Change operating modes.
- Set or modify programming schedules.
- Monitor current room temperature.

7.4. Voice Control

The thermostat is compatible with popular voice assistants like Google Assistant and Amazon Alexa, allowing for hands-free control.



Hands-free Voice Control

Easily free your hands via simple voice command.

This image demonstrates the thermostat's compatibility with voice control systems like Google Home and Amazon Alexa, allowing users to issue commands such as "Hi Google, turn on the gas boiler."

- Link your Smart Life account to your Google Home or Amazon Alexa app.
- Use voice commands such as "Hey Google, set the thermostat to 22 degrees" or "Alexa, turn on the heating."

8. MAINTENANCE

- **Cleaning:** Wipe the thermostat's surface with a soft, dry cloth. Do not use abrasive cleaners or solvents.
- **Battery Replacement:** If using batteries for the controller, replace them when the low battery indicator appears on the display. Ensure correct battery type and polarity.
- **Firmware Updates:** Check the Smart Life app periodically for any available firmware updates for your thermostat to ensure optimal performance and new features.

9. TROUBLESHOOTING

- **No Power to Controller:** Check USB connection or replace batteries.

- **No Power to Receiver:** Verify the main power supply to the boiler and check wiring connections.
- **No Signal (Controller to Receiver):** Ensure both units are within range and free from obstructions. Re-pair if necessary.
- **No WiFi Connection:** Ensure your home WiFi network is 2.4GHz. Restart your router and try reconnecting via the Smart Life app.
- **Incorrect Temperature Reading:** Ensure the controller is placed in an appropriate location, away from drafts or heat sources.
- **Heating Not Responding:** Check the receiver's indicator lights. Ensure the boiler is powered on and functioning correctly. Verify the thermostat is in the correct operating mode and the set temperature is above the current room temperature.

10. WARRANTY AND SUPPORT

For warranty information and technical support, please refer to the documentation provided with your purchase or contact your retailer. Keep your proof of purchase for warranty claims.

ASK A QUESTION ABOUT THIS MANUAL

Ask about setup, troubleshooting, compatibility, parts, safety, or missing instructions. Manuals+ will review the question and use this page's manual context to help answer it.

Name

Anonymous

Email

you@example.com

After a successful submission, we securely hash the supplied account or form email before sending it to Microsoft Advertising for conversion attribution. [Privacy details](#).

Question

Example: How do I reset this device or fix this error?

Details

Model number, symptoms, what you tried, or the section of the manual you are using.

Submit question