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› [ISNATCH](#) /

› [ISNATCH SMART WIFI 503 Thermostat User Manual](#)

ISNATCH SMART WIFI 503

ISNATCH SMART WIFI 503 Thermostat User Manual

Model: SMART WIFI 503 | Model Number: 49683033

1. INTRODUCTION

This manual provides comprehensive instructions for the installation, setup, operation, and maintenance of your ISNATCH SMART WIFI 503 Thermostat. Please read this manual thoroughly before using the device to ensure proper function and safety. Keep this manual for future reference.

2. SAFETY INFORMATION

- **Electrical Hazard:** The ISNATCH SMART WIFI 503 Thermostat operates on 230 Volts. Installation and wiring should only be performed by a qualified electrician or a competent person familiar with electrical wiring diagrams and safety regulations.
- **Disconnect Power:** Always disconnect power at the main circuit breaker before installing, wiring, or performing any maintenance on the thermostat.
- **Proper Use:** Use this device only for its intended purpose as a room thermostat. Do not use it for any other applications.
- **Environmental Conditions:** Do not expose the thermostat to extreme temperatures, humidity, or direct water.
- **Cleaning:** Clean the device only with a soft, dry cloth. Do not use abrasive cleaners or solvents.

3. PRODUCT OVERVIEW

The ISNATCH SMART WIFI 503 is a programmable smart thermostat designed to control your home's heating or cooling system. It features a clear digital display, Wi-Fi connectivity for remote control via a smartphone app, and compatibility with voice assistants.



Figure 1: Front view of the ISNATCH SMART WIFI 503 Thermostat, showing the digital display with time, set temperature, and current room temperature. Icons for Wi-Fi, program mode, and auto mode are visible, along with control buttons.



Figure 2: The ISNATCH SMART WIFI 503 Thermostat mounted on a white wall in a modern living space, demonstrating its aesthetic integration into a home environment.

4. INSTALLATION

Important: Installation involves electrical wiring. If you are not confident in your ability to safely install this device, please consult a qualified electrician.

1. **Power Disconnection:** Turn off the main power supply to your heating/cooling system at the circuit breaker before beginning installation.
2. **Remove Old Thermostat:** Carefully remove your existing thermostat from the wall. Note the wiring connections before disconnecting them. Take a photo for reference if necessary.
3. **Mounting:** Mount the ISNATCH SMART WIFI 503 Thermostat base plate to the wall using the provided screws and anchors. Ensure it is level.
4. **Wiring:** Connect the electrical wires from your heating/cooling system to the corresponding terminals on the ISNATCH thermostat. Refer to the wiring diagram provided in the product packaging for specific connections. Ensure all connections are secure.
5. **Attach Thermostat:** Secure the front panel of the thermostat onto the mounted base plate.

6. **Restore Power:** Turn the main power supply back on at the circuit breaker.

5. SETUP

5.1 Initial Power-On

Upon first power-on, the thermostat display will illuminate. You may need to set the current time and day manually before connecting to Wi-Fi.

5.2 Wi-Fi Connection and App Pairing

The ISNATCH SMART WIFI 503 Thermostat connects to your home Wi-Fi network for remote control via a smartphone application.

1. **Download App:** Download the official ISNATCH smart home application from your device's app store (e.g., Apple App Store or Google Play Store).
2. **Create Account:** Open the app and create a new user account or log in if you already have one.
3. **Add Device:** Follow the in-app instructions to add a new device. This typically involves putting the thermostat into pairing mode (often indicated by a flashing Wi-Fi icon on the display) and selecting your home Wi-Fi network.
4. **Enter Wi-Fi Password:** Enter your Wi-Fi network password when prompted by the app.
5. **Confirmation:** Once connected, the Wi-Fi icon on the thermostat display will become solid, and the app will confirm successful pairing.

5.3 Voice Assistant Integration

The thermostat is compatible with popular voice assistants. Refer to the specific voice assistant's app (e.g., Amazon Alexa or Google Home) for instructions on linking your ISNATCH account and controlling the thermostat with voice commands.

6. OPERATING INSTRUCTIONS

6.1 Manual Temperature Control

Use the Up (▲) and Down (▼) buttons on the thermostat to adjust the desired temperature. The display will show the set temperature and the current room temperature.

6.2 Mode Selection

Press the Mode button (often indicated by a symbol like **P** or **Auto**) to cycle through available operating modes, such as Manual, Automatic (Programmed), or Holiday mode (if available).

6.3 Weekly Programming

The thermostat supports weekly programming, allowing you to set different temperature schedules for various times of the day and days of the week. This feature is typically configured through the ISNATCH smartphone application. Consult the app's help section for detailed programming steps.

- Open the ISNATCH app.
- Select your thermostat device.
- Navigate to the "Schedule" or "Program" section.
- Set desired temperatures and times for each day.

- Save your program.

7. MAINTENANCE

- **Cleaning:** Periodically wipe the thermostat's display and casing with a soft, dry, lint-free cloth. Do not use liquid cleaners, sprays, or abrasive materials, as these can damage the device.
- **No User-Serviceable Parts:** The thermostat contains no user-serviceable parts. Do not attempt to open or repair the device yourself.

8. TROUBLESHOOTING

Problem	Possible Cause	Solution
Thermostat display is blank.	No power supply.	Check the circuit breaker and ensure power is restored to the thermostat. Verify wiring connections.
Cannot connect to Wi-Fi.	Incorrect Wi-Fi password, weak signal, or router issue.	<ul style="list-style-type: none"> ◦ Ensure correct Wi-Fi password is entered in the app. ◦ Move the thermostat closer to the Wi-Fi router or improve Wi-Fi signal strength. ◦ Restart your Wi-Fi router. ◦ Ensure your Wi-Fi network is 2.4GHz, as some smart devices do not support 5GHz.
Thermostat not responding to app commands.	No Wi-Fi connection, app issue, or server issue.	<ul style="list-style-type: none"> ◦ Check Wi-Fi connection on the thermostat and your smartphone. ◦ Restart the ISNATCH app. ◦ Ensure the app is updated to the latest version.
Incorrect temperature reading.	Thermostat placed near a heat source/draft, or sensor malfunction.	<ul style="list-style-type: none"> ◦ Ensure the thermostat is not exposed to direct sunlight, drafts, or heat-emitting appliances. ◦ If the issue persists, contact customer support.

9. SPECIFICATIONS

Brand: ISNATCH
Model Name: SMART WIFI 503
Model Number: 49683033
Color: White
Voltage: 230 Volts
Item Weight: 220 grams
Product Dimensions: 17.2 x 9.5 x 3.4 cm
Controller Type: App Control
Special Features: Voice assistant compatibility

10. WARRANTY AND SUPPORT

For warranty information and technical support, please refer to the documentation included with your purchase or visit the official ISNATCH website. You can also contact ISNATCH customer service directly for assistance with product issues or inquiries.

