INDEX

Before you begin ...................................................................................................................................... 3

Step 1: WIFI network setup .................................................................................................................. 3

Step 2: Alarm notification setup ........................................................................................................... 4

Step 3: Verification .................................................................................................................................. 5

Step 4: Setup Testing ............................................................................................................................. 5

Troubleshooting Guide ............................................................................................................................ 6
BEFORE YOU BEGIN
Mount and wire your alarm according to installation instructions.

NOTE:
• Cellular WiFi hotspots are not recommended for use with this WiFi alarm, as intermittent or unreliable notification service can result.
• WPA2 Security must be enabled on the wireless router for WiFi connections.

This quick start manual covers setup using a WiFi enabled device. For setup using other network connection options, please see the full setup manual at www.goulds.com

Follow the steps to make any changes to notification data after the initial setup has been performed.

STEP 1: WIFI NETWORK SETUP

1. Press the Setup button on the HAW-2 WiFi alarm (the blue network status light will flash continuously).

2. Using a WiFi enabled device, ensure WiFi is turned on. Go to the device’s WiFi settings and select the WiFi network named “Alarm XX-XX-XX-XX-XX-XX” (XX... = alarm unit id).

3. If the setup page does not automatically open, open a web browser and enter setup.mywifi alarm.com in the address bar.
**STEP 2: ALARM NOTIFICATION SETUP**

**Notification Setup**

At least one email address or one phone number must be provided to receive notification messages.

- **IP Address**: 192.168.1.1
- **MAC Address**: A1:B5:C3:D2:E7:C2
- **Network Name (SSID)**: HomeRouter123 [RSSI 64]
- **Security Type**: None  WPA2 Passphrase
- **Device Name**: Home Alarm
- **Alarm Name 1**: Sump pit
- **Alarm Name 2**: Septic tank
- **Email address 1**: 
- **Email Address 2**: 
- **Text Message Phone Number 1**: Example: 123-456-7890
- **Text Message Phone Number 2**: Example: 123-456-7890

1. On the HAW-2 WiFi alarm setup page, fill in the appropriate data:
   - a. Press the arrow on the Network Name box and select the WiFi network that the alarm should utilize, or select Ethernet if a wired internet connection will be used.
   - b. Enter the WiFi passphrase of the selected WiFi network or None if no passphrase is required.
   - c. Device Name: Enter a unique device name for each HAW-2 WiFi alarm being installed. *EXAMPLE: “Cabin Alarm”*
   - d. Enter a name for the Alarm 1 and Alarm 2 inputs on the alarm.
   - e. Email Addresses: Fill in the email addresses which will be receiving notifications from the HAW-2 WiFi alarm. *(Email Address 1 will be used for verification and Terms and Conditions acceptance.)*
   - f. Enter the phone number of the device (or devices) that will receive the text messages Country code 01 (US and Canada) only.

2. Double check all of the information entered above, then click “Submit” to save your notification data.

3. Click “Restart the Alarm”.
   - The alarm should automatically connect to the selected network. Your device used to configure the alarm will automatically disconnect from the alarm, but manually connecting to your WiFi network may be required on some devices.
**STEP 3: Verification**

1. An email will be sent to the Email Address 1 entered on the Notification Setup page. Click this link to accept the terms and conditions. If an email is not received, repeat the setup steps 1 and 2 to verify the correct email address was entered.

2. If your device is connected to the same network as the alarm, you will be directed to the Notification Setup page. If all settings are correct, the setup page can be closed.

   **Note:** There is no need to Restart the Alarm if changes were not made.

**STEP 4: Setup Testing**

1. Press the “TEST” button on the front of the HAW-2 WiFi alarm. The alarm will sound and the alarm ring lights will activate while the “TEST” button is being held.

2. Verify that an alarm notification is received via email and/or text.

   **Note:** It may take several minutes for the message to appear in your email inbox or message folder, depending upon email server traffic or other circumstances. If you have not received a notification within 5 minutes, verify the email address and/or cellular phone information is entered correctly and that any email filters are set to allow messages from mywifi alarm@mywifi alarm.com.

While using a WiFi connection, a signal strength rating will also be sent with each alarm and power restored notifications.

5.0 - 10.0 Great!

3.0 - 4.9 Good. No signal loss is expected.

2.0 - 2.9 Marginal. You may experience occasional signal loss.

0.0 - 1.9 Weak. Move alarm closer to wireless router.
Troubleshooting Guide

Network status light flashes:
• One Flash Every Five Seconds: No WiFi can be found or WiFi password is incorrect. Verify wireless router is powered and functioning. Verify alarm is within range of wireless router. Reenter the WiFi information and verify the password before saving.
• Two Flashes Every Five Seconds: An IP address cannot be obtained. Cycle the power to your wireless router. Enable DHCP in your router set up (see router manufacturer’s user’s manual).
• Three Flashes Every Five Seconds: Email is unable to be sent. Verify the internet connection is functioning. Verify the email address is valid.

Alarm setup page is not found:
• Alarm setup button was not pressed. Press the alarm’s setup button and connect to its wireless network according to the setup instructions.
• Your internet connected device (laptop, desktop, tablet, smartphone, etc.) is not connected to the alarm or the same network when going through the verification steps. Connect your device according to the setup instructions.

Notification emails or text messages are not received:
• Email address or cellular information was not set up correctly. Verify email addresses are valid and/or cell numbers are entered correctly.
• Internet access is not functioning. Repair the internet connection.
• Notification email has been blocked. Unblock or allow emails from mywifi alarm@mywifi alarm.com in your email account.
• The HAW-2 WiFi alarm terms and conditions have not been accepted and/or a verification email has not been sent. Follow steps in the “Alarm Notification Setup” section.

Clearing setup data on the alarm (factory reset):
• While being powered with the USB power supply, press and hold the setup button for 10 seconds. The ring LEDs will flash rapidly when the settings in the alarm are cleared.

Note: The setup process must not be performed before any notifications will be received, after a factory reset has been performed.

Congratulations!
Your HAW-2 WiFi alarm is now configured and ready to be used.
(Remember to test your alarm on a regular basis to ensure proper operation)