



Gateway Thermostat

Model: ST910WZ_{CA}

DG

FR

SG

SW

TY



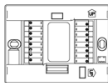
Installation Guide

Let's Get Started

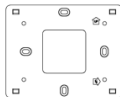
Make sure you have the following items:



Gateway Thermostat



Terminal Block



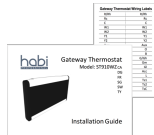
Wall Plate



Decorative Cover



Mounting Kit



Installation Guide
and wire labels

Tools Required



Drill
(for anchors)



Small flathead
screwdriver



Phillips
screwdriver

Optional Tools



Digital Camera or
Smartphone



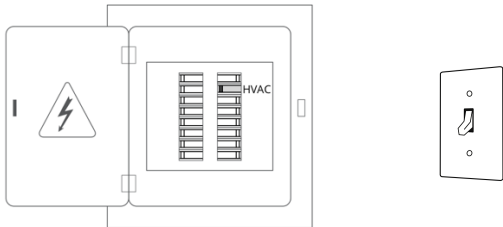
Pencil



Wire Stripper

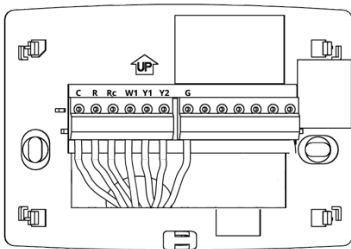
Turn Off the Heating and/or Cooling

Turn OFF the breaker(s) or remove the fuses to the heating and/or cooling systems at the electrical panel. In some regions, there may be a switch located near the furnace.



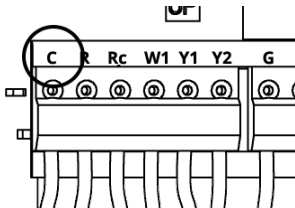
Expose Old Thermostat Wiring

Unmount the old thermostat from the wall to expose the wiring and terminals. Take a picture of the terminals to record how the wires are connected.



Verify C Wire

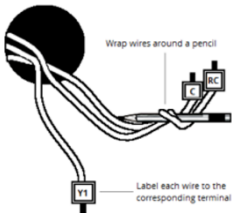
The Gateway Thermostat requires a C wire for power return. Verify that a wire runs to the C terminal of the old thermostat. If a C wire is not present, then a C-wire kit (model SA908-) needs to be installed.



Detach and Label Wires, and Clear Wall

Note the terminals attached to each wire and attach the matching label to the ends of the wires. Wrapping the wires around a pencil can help prevent the wires from falling into the hole in the wall.

When all wires have been disconnected, remove any other pieces of the old thermostat that may still be attached to the wall.



Decide on Orientation

The Gateway Thermostat can be mounted in either a horizontal or vertical orientation to best fit the décor.

Horizontal Orientation



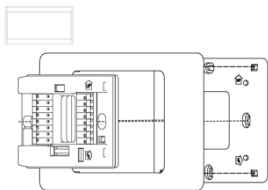
Vertical Orientation



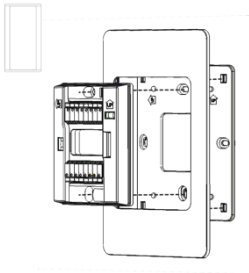
The following instructions will use the above pictures as icons should any instruction be orientation dependent.

Mount with Decorative Cover

If the wall behind the Gateway Thermostat needs to be covered, the Wall Plate and Decorative Cover can be used by inserting them between the Terminal Block and the wall.



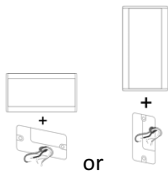
or



Install Terminal Block

There are three possible situations when mounting the Terminal Block. Follow the instructions for your specific situation.

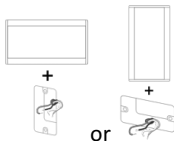
A. Mount to a junction box in the desired orientation



B. Mount directly on the wall



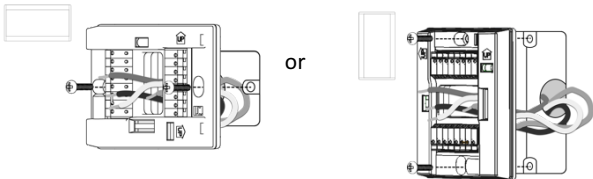
C. Mount to a box NOT in the desired orientation



A) Desired Orientation Junction Box

There are 2 steps to mounting on a junction box in the same orientation as the desired orientation.

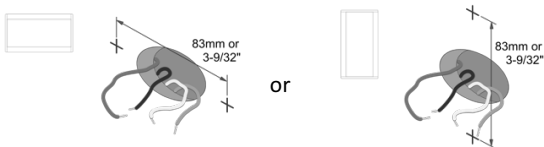
1. Align Terminal Block holes to junction box holes.
2. Use junction box screws to attach Terminal Block to box.
Insert the Wall Plate and Decorative Cover if desired.



B) Mount Directly on the Wall

There are 4 steps to mounting directly on the wall.

1. Mark hole locations (83mm or 3-9/32" apart)



2. Drill holes for anchors (3/16" bit)



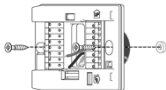
3. Insert anchors



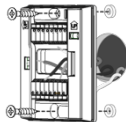
or



4. Attach Terminal Block by screwing into anchors



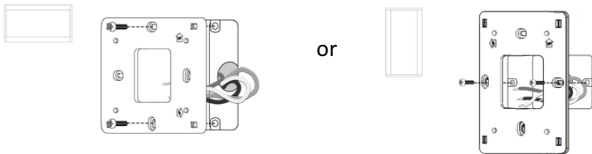
or



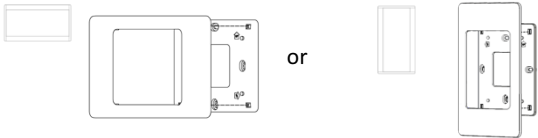
C) *Different Orientation Junction Box*

There are 3 steps to mounting on a junction box not oriented in the desired direction. This situation uses the Wall Plate to change the orientation of the junction box mounting holes.

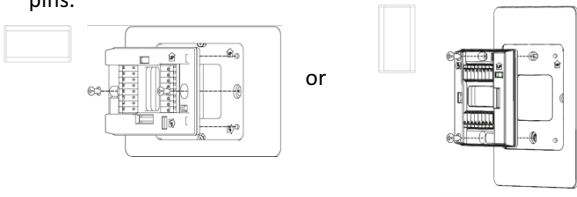
1. Orient the Wall Plate in the desired thermostat direction and use junction box screws to attach the Wall Plate to the mounting holes of the junction box.



2. Snap the Decorative Cover over the Wall Plate.



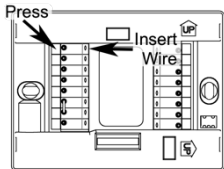
3. Attach Terminal Block to Wall Plate using quarter turn pins.



Attach Wiring

Before attaching the wires, match the label on the wires to its corresponding terminal. Refer to the picture of the wiring taken earlier if necessary.

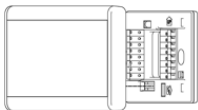
Attach the wires by pressing on the latch next to the terminal, inserting the wire into the side hole and releasing the latch.



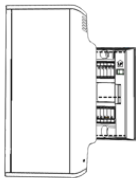
Pull on the wire after releasing the latch to verify that the wire is firmly secured. Push any excess wire into the wall or junction box.

Attach Thermostat to Terminal Block

Once all the wires have been attached, including the C wire, snap the thermostat onto the Terminal Block, making sure the terminal connector is aligned.

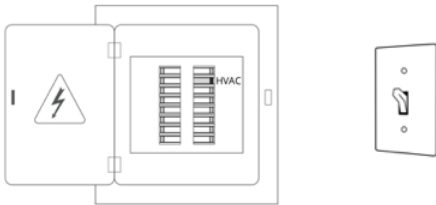


or



Turn the Power Back On to the HVAC System

Go to the electrical service panel or furnace switch and turn the HVAC system back on.



Configure the Thermostat

The Gateway Thermostat can now be configured for the HVAC system and connected to the Salus Smart Home service.

The onscreen instructions will guide you through the configuration and pairing process.

Salus Warranty

SALUS North America, Inc. ("Salus") warrants that for a period of five (5) years ("Warranty Period") from the date of purchase by the consumer ("Customer"), this device, excluding batteries ("Product"), shall be free of defects in materials and workmanship under normal use and service in accordance with all supplied instructions. During the warranty period, Salus shall, at its option, repair or replace any defective Products, at no charge for the device. Any replacement and/or repaired devices are warranted for the remainder of the original Warranty Period or ninety (90) days, whichever is longer.

This warranty does not cover removal or reinstallation costs. This warranty does not apply to any Product (i) which has been modified, repaired, or altered, except by Salus or an authorized Salus representative, (ii) which has not been maintained in accordance with any handling or operating instructions supplied by Salus, or (iii) which has been subjected to unusual physical or electrical stress, misuses, abuse, negligence or accidents.

This warranty is the only express warranty Salus makes for the Product. Any implied warranties, including warranties of merchantability or fitness for a particular purpose, are limited to the Warranty Period or the shortest period allowed by law.

SALUS SHALL NOT BE LIABLE FOR ANY LOSS OR DAMAGE OF ANY KIND, INCLUDING ANY SPECIAL, INCIDENTAL OR CONSEQUENTIAL DAMAGES RESULTING, DIRECTLY OR INDIRECTLY, FROM ANY BREACH OF ANY WARRANTY, EXPRESS OR IMPLIED, OR ANY OTHER FAILURE OF THIS PRODUCT. Some states and provinces do not allow the exclusion or limitation of incidental or consequential damages, or limitation on the duration of implied warranties of merchantability or fitness, so these exclusions or limitations may not apply to you.

No oral or written information or advice given by Salus or a Salus- authorized representative shall modify or extend this warranty. If any term is held to be illegal or unenforceable, the legality or enforceability of the remaining terms shall not be affected or impaired.

Customer's sole and exclusive remedy under this limited warranty is product repair or replacement as provided herein. If a Product under warranty is defective, the Customer may:

- contact the party ("Seller") from which the Customer purchased the Product to obtain an equivalent replacement product after the Seller has determined that the Product is defective and the Customer is eligible for a replacement, or
- contact Salus Service at support@salusinc.com, to determine whether the device qualifies for a replacement. If a replacement is warranted and is shipped prior to the return of the device under warranty, a credit card is required and a hold may be placed on the Customer's credit card for the value of the replacement until the returned device is verified as eligible for replacement, in which case, the Customer's credit card will not be charged.

This warranty gives you specific legal rights, and you may also have other rights that vary from jurisdiction to jurisdiction. If you have any questions regarding this warranty, please write Salus at:

SALUS North America, Inc.
850 Main Street
Redwood City, CA 94063

FCC Statements

WARNING: Changes or modifications to this unit not expressly approved by the party responsible for compliance could void the user's authority to operate the equipment.

This device complies with Part 15 of the FCC Rules. Operation is subject to the following two conditions: (1) this device may not cause harmful interference, and (2) this device must accept any interference received, including interference that may cause undesired operation.

NOTE: This equipment has been tested and found to comply with the limits for a Class B digital device, pursuant to Part 15 of the FCC Rules. These limits are designed to provide reasonable protection against harmful interference in a residential installation. This equipment generates, uses and can radiate radio frequency energy, and if not installed and used in accordance with the instructions, may cause harmful interference to radio communications. However, there is no guarantee that interference will not occur in a particular installation. If this equipment does cause harmful interference to radio or television reception, which can be determined by turning the equipment off and on, the user is encouraged to try to correct the interference by one or more of the following measures:

- Reorient or relocate the receiving antenna.
- Increase the separation between the equipment and receiver.
- Connect the equipment into an outlet on a circuit different from that to which the receiver is connected.
- Consult the dealer or an experienced radio/TV technician for help.

FCC and Industry Canada

RF Radiation Exposure statement: This equipment complies with FCC and Industry Canada RF radiation exposure limits set forth for an uncontrolled environment. This equipment should be installed and operated with a minimum distance of 20 centimeters between the antenna and all persons.

Cet appareil est conforme aux limites d'exposition au rayonnement FR du FCC et d'Industrie Canada pour un environnement non contrôlé. Cet appareil devrait être installé et devrait fonctionner de sorte qu'il se trouve à une distance d'au moins 20 cm entre l'antenne et toute personne.

Industry Canada

This device complies with Industry Canada licence-exempt RSS standard(s). Operation is subject to the following two conditions: (1) this device may not cause interference, and (2) this device must accept any interference, including interference that may cause undesired operation of the device.

Le présent appareil est conforme aux CNR d'Industrie Canada applicables aux appareils radio exempts de licence. L'exploitation est autorisée aux deux conditions suivantes : (1) l'appareil ne doit pas produire de brouillage, et (2) l'utilisateur de l'appareil doit accepter tout brouillage radioélectrique subi, même si le brouillage est susceptible d'en compromettre le fonctionnement.



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Version 1