



Wireless Fan Coil Remote

ST103ZB



Quick Start Guide

For other language versions, please visit www.salusinc.com

SMC-QG-ST103ZB-EN-201-12v4

Introduction

Welcome to the Wireless Fan Coil Remote, the portable remote interface to the Wireless Fan Coil Controller.

The Wireless Fan Coil Remote allows the fan coil system to react to the temperature being measured by the remote and allows the user to control the fan coil system from anywhere in the home.

Notices

Please read these instructions carefully **before installing and using** the Wireless Fan Coil Remote.

- **Do not** cover any of the vents on the thermostat.
- **Do not** place the unit in a bathroom or area of excessive moisture.
- **Do not** allow the unit to get wet. This device serves as a temperature control system only in dry, closed living and office spaces.
- **Do not** use solvents or aggressive cleaning agents. A dry, soft cloth is recommended.

The manufacturer does not accept responsibility for any damage caused by not following these instructions.

Contact SALUS Technical Support: support@salusinc.com

In the Box

Make sure you have the following items:



Remote with Batteries and Wall Mount



Desk Stand



Screws and Anchors



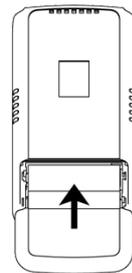
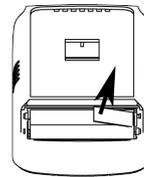
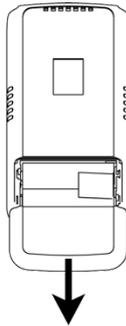
Quick Start Guide

Tools Required:

- #1 Phillips or flathead screwdriver
- Drill with 3/16" bit (only if you need to use anchors)

1. Pull Battery Tab

Open the battery compartment on the back of the remote and pull the battery tab to power up the remote.



2. Pair Remote with Controller

If using a gateway, power up and pair the remote with the Smart Home system first. When the remote enters Identify Mode after pairing, place the Wireless Fan Coil Controller in Identify Mode as well. The remote will automatically link to the controller.

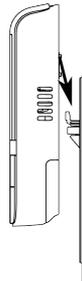
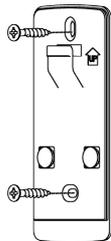
If using a Wireless Fan Coil Controller built network, place the Wireless Fan Coil Controller in Identify Mode and power up the remote. The remote will automatically link to the controller after joining the controller-built network.

If not paired to a network, the remote will simply display the temperature and humidity as shown on the right. Any button press will initiate an attempt to pair with a network.



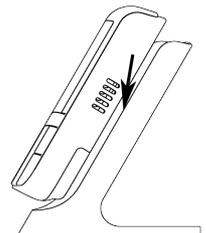
3. Decide on Mounting Location

The Wireless Fan Coil Remote can be mounted on a wall so that it is out of the way, or it can be placed in the Desk Stand for easy portability.



For mounting on a wall, remove the Wall Mount from the back of the remote and attach the Wall Mount to the desired location on the wall using the provided anchors and screws. Then slip the remote onto the Wall Mount.

For desk or cabinet top operation, remove the wall mount from the back of the remote and slip the remote onto the Desk Stand.



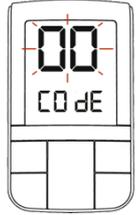
4. Normal Operation

After synchronizing with the Wireless Fan Coil Controller, the remote will go to the Home Screen with the following button functions.

Button	Function
MODE	Select heat/cool/auto mode
FAN	Select fan operating mode
SETTINGS	Enter/Exit User Settings Mode for the following settings: <ul style="list-style-type: none"> • C/F temperature units selection • Internal/External temperature sensor selection • Setback set point setup (if P16 is not Disable) • 12/24 hour time display mode selection • Set Time (if Standalone or Local mode) • Set Month and Date (if Standalone or Local mode) • Set Year (if Standalone or Local mode) • Enter Program Schedule mode (if P0 = Programmable) • Set temperature offset
▲ or ▼	Home Screen: Enter Set Point Change mode Set Point Change: increase or decrease the set point for the selected heat/cool mode
SELECT	Home Screen: Select what to display under ambient temperature; set point and humidity, or time. Set Point Change: Toggle state of permanent hold between ON and OFF

5. Code Functions

The device can perform additional functions required for certain situations. To access the functions, press the MODE, FAN, and SETTINGS buttons simultaneously until the CODE screen appears (~2 seconds). Enter the code for the desired function from the table below, using the ▲ and ▼ buttons.



Code	Function
00	Identify Mode: Flashes display and links to Wireless Fan Coil Remote if available.
49	Parameter Setup: function to set operating parameters.
55	Join/Leave Network: If not part of a network, the device will start the pairing process. If part of a network, the device will ask for confirmation to unpair from the network. If confirmed, the device will leave the network and start the pairing process.
86	Factory Default: Restores all parameters to factory default values and reboots. The device will ask for confirmation to restore factory defaults.

When confirmation is required, if confirmation is not received within 3 minutes, the device will return to the Home Screen.

FCC and Industry Canada

FCC

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.

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.

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.

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.
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Redwood City, CA 94063