

LYNX Touch Wi-Fi and Z-Wave Modules: Models L5100-WiFi and L5100-ZWAVE Installation Instructions

General Information

The modules connect directly to the control panel and are powered via the control panel's connection.

The **L5100-WiFi** communications module is intended to provide compatible Honeywell LYNX Touch control panels with a Wi-Fi® connection.

The **L5100-ZWAVE** communications module is intended to provide connection between compatible Honeywell LYNX Touch control panels and Z-Wave® devices and allows the panel to conduct integrated Z-Wave control.

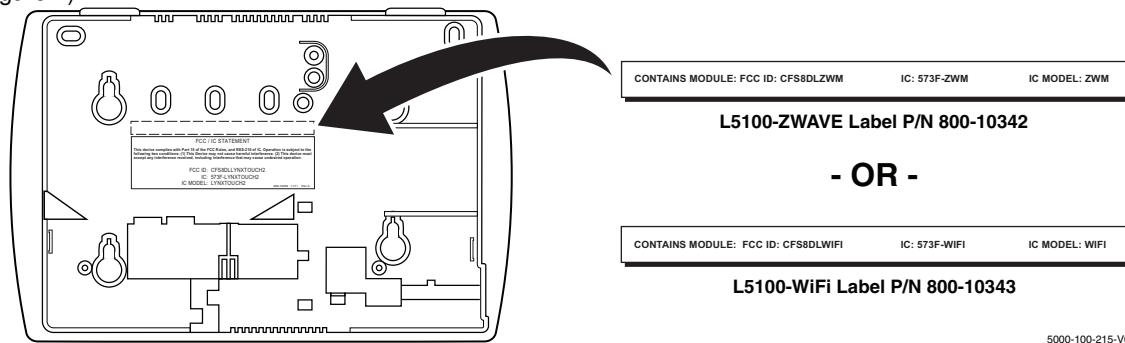
Compatible Controls:

LYNX Touch L5100 (Firmware Level 5.00 or higher) - Installation Guide P/N 800-10614 or higher.

LYNX Touch L5200 and LYNX Touch L7000 - Installation Guide P/N 800-16082.

Installing the Module

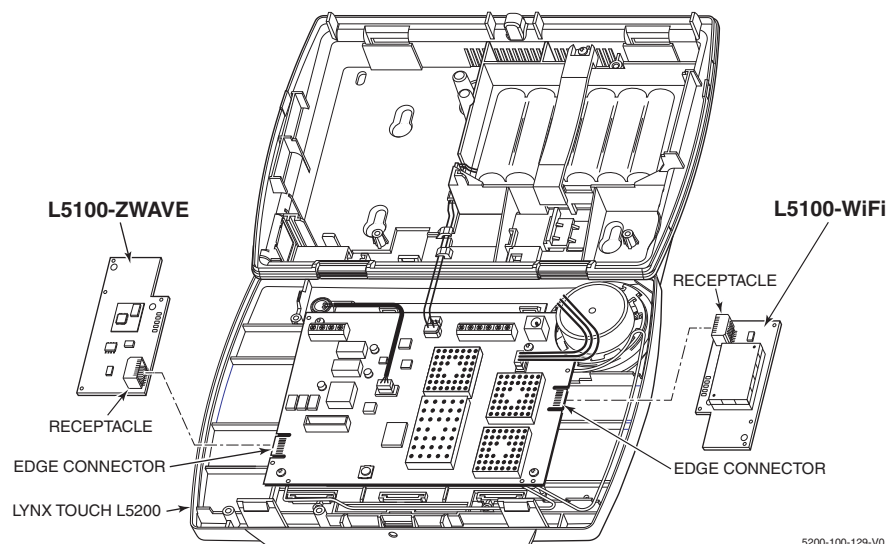
1. Install the provided FCC/IC label (L5100-WiFi, P/N 800-10343) or (L5100-ZWAVE, P/N 800-10342) on the control's case back (refer to Figure 1).



5000-100-215-V0

Figure 1. FCC/IC Label Location

2. Release the LYNX Touch front case from the back case by depressing the two locking tabs at the top of the unit with the blade of a medium size screwdriver. Refer to Figure 2.
3. Install the module component side up in the control panel as shown in Figure 2. Ensure that module's receptacle is securely seated on the control's edge connector.



5200-100-129-V0

Figure 2. Installing the Communications Module

Notes

1. Programming associated with the L5100-WiFi and L5100-ZWAVE module is accomplished as part of the control panel programming. Refer to the control panel installation and setup guide for additional information.
2. The L5100-WiFi requires a router and internet service.

Specifications

L5100- ZWAVE	L5100- WiFi
Board Dimensions: 1.25" W x 2.875" L x 0.3125" D	Board Dimensions: 1.25" W x 2.875" L x 0.3125" D
Current Drain: 40mA nominal; 100mA max.	Current Drain: 130mA nominal; 325mA max.
Input Voltage: 3.3 VDC	Input Voltage: 3.3 VDC
Temperature: 32°F (0°C) to 140°F (60°C)	Temperature: 32°F (0°C) to 140°F (60°C)

REFER TO THE INSTALLATION AND SETUP GUIDE FOR THE CONTROL WITH WHICH THIS DEVICE IS USED FOR WARRANTY INFORMATION AND LIMITATIONS OF THE ENTIRE SYSTEM.

FEDERAL COMMUNICATIONS COMMISSION & INDUSTRY CANADA STATEMENTS

The user shall not make any changes or modifications to the equipment unless authorized by the Installation Instructions or User's Manual. Unauthorized changes or modifications could void the user's authority to operate the equipment.

FCC CLASS B STATEMENT

This equipment has been tested to FCC requirements and has been found acceptable for use. The FCC requires the following statement for your information:

This equipment generates and uses radio frequency energy and if not installed and used properly, that is, in strict accordance with the manufacturer's instructions, may cause interference to radio and television reception. It has been type tested and found to comply with the limits for a Class B computing device in accordance with the specifications in Part 15 of FCC Rules, which are designed to provide reasonable protection against such interference in a residential installation. However, there is no guarantee that interference will not occur in a particular installation. If this equipment does cause 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:

- If using an indoor antenna, have a quality outdoor antenna installed.
- Reorient the receiving antenna until interference is reduced or eliminated.
- Move the radio or television receiver away from the receiver/control.
- Move the antenna leads away from any wire runs to the receiver/control.
- Plug the receiver/control into a different outlet so that it and the radio or television receiver are on different branch circuits.
- Consult the dealer or an experienced radio/TV technician for help.

INDUSTRY CANADA CLASS B STATEMENT

This Class B digital apparatus complies with Canadian ICES-003.
Cet appareil numérique de la classe B est conforme à la norme NMB-003 du Canada.

FCC / IC STATEMENT

This device complies with Part 15 of the FCC Rules, and RSS-210 of IC. Operation is subject to the following two conditions: (1) This device may not cause harmful interference (2) This device must accept any interference received, including interference that may cause undesired operation.

Cet appareil est conforme à la partie 15 des règles de la FCC & de RSS-210 des Industries Canada. Son fonctionnement est soumis aux conditions suivantes: (1) Cet appareil ne doit pas causer d'interférences nuisibles. (2) Cet appareil doit accepter toute interférence reçue y compris les interférences causant une réception indésirable.

RF Exposure Warning

The antenna(s) used for this transmitter must be installed to provide a separation distance of at least 7.8 inches (20 cm) from all persons and must not be co-located or operating in conjunction with any other antenna or transmitter except in accordance with FCC multi-transmitter product procedures.



Mise en Garde

Exposition aux Fréquences Radio: L'antenne (s) utilisée pour cet émetteur doit être installée à une distance de séparation d'au moins 7,8 pouces (20 cm) de toutes les personnes.

SUPPORT & WARRANTY

For the latest documentation and online support information, please go to:
<https://mywebtech.honeywell.com/>

For the latest warranty information, please go to:
www.honeywell.com/security/hsc/resources/wa

For patent information, see www.honeywell.com/patents



MyWebTech



Warranty



Patents

USE OF THESE PRODUCTS IN COMBINATION WITH NON-HONEYWELL PRODUCTS IN A WIRELESS MESH NETWORK, OR TO ACCESS, MONITOR OR CONTROL DEVICES IN A WIRELESS MESH NETWORK VIA THE INTERNET OR ANOTHER EXTERNAL WIDE AREA NETWORK, MAY REQUIRE A SEPARATE LICENSE FROM SIPCO, LLC. FOR MORE INFORMATION, CONTACT SIPCO, LLC OR IPCO, LLC AT 8215 ROSWELL RD., BUILDING 900, SUITE 950, ATLANTA, GA 303350, OR AT WWW.SIPCOLLC.COM OR WWW.INTUSIQ.COM



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