

# L5100-WiFi Communications Module Installation Guide

For Documentation and Online Support: <http://www.security.honeywell.com/hsc/resources/MyWebTech>

## General Information

The L5100-WiFi communications module is intended to provide compatible Honeywell LYNX Touch control panels with a WiFi connection. The module connects directly to the control panel and is powered via the control panel's connection.

## Compatible Controls

Control	Firmware Level	Installation Guide
LYNX Touch	5.00	800-10614
QuickConnect Touch	5.00	800-10144V1

## Installing the Module

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

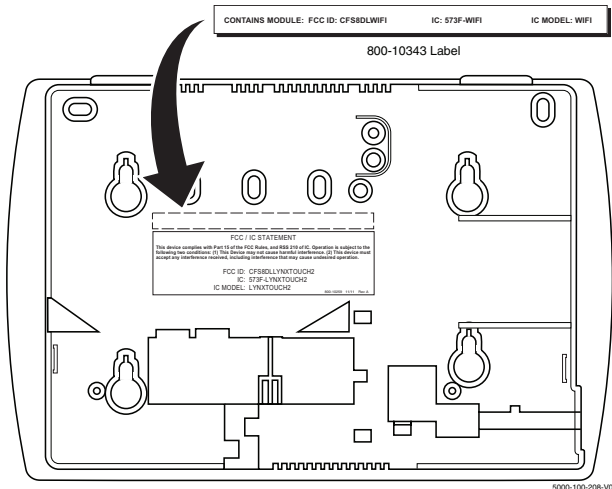


Figure 1. FCC/IC Label Location

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.

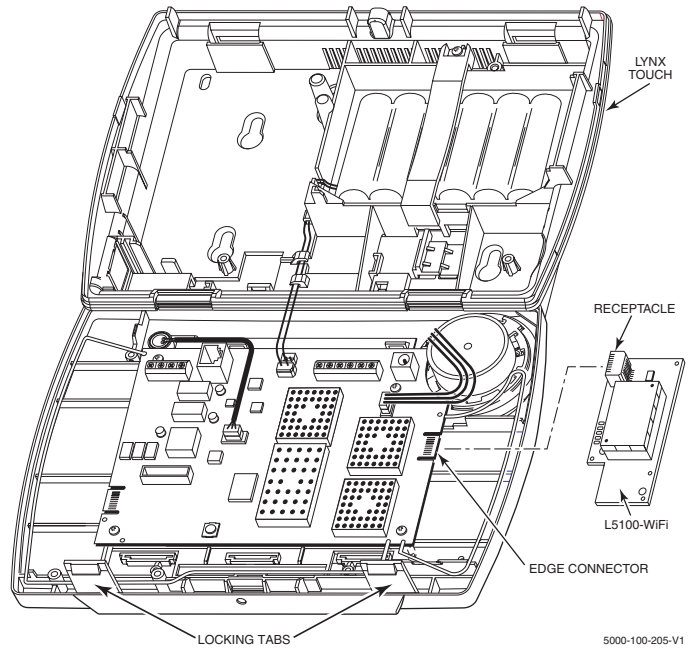


Figure 2. Installing the L5100-WiFi Communications Module

## Programming Notes

Programming associated with the L5100-WiFi module is accomplished as part of the Control Panel Programming. Refer to the Control Panel Installation and Setup Guide for additional information.

1. A router and internet service are required.

## Specifications

Board Dimensions:	1.25" W x 2.875" L x 0.3125" D
Current Drain:	130mA nominal; 325mA max.
Input Voltage:	3.3 VDC
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 (FCC) 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

ICES-003 Class B Notice - Avis NMB-003, Classe B

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 L5100-WiFi must be installed to provide a separation distance of at least 20 cm from all persons.**



800-10225 10/11 Rev. A

**Honeywell**

2 Corporate Center Drive, Suite 100

P.O. Box 9040, Melville, NY 11747

Copyright © 2012 Honeywell International Inc.

[www.honeywell.com/security](http://www.honeywell.com/security)