



[Manuals.plus](#) /

› [Honeywell](#) /

› [Honeywell LYNX Touch 5210 4.3-inch All-in-One Wireless Home and Business Alarm Control System User Manual](#)

## Honeywell L5210

# Honeywell LYNX Touch 5210 4.3-inch All-in-One Wireless Home and Business Alarm Control System User Manual

This manual provides essential information for the setup, operation, and maintenance of your Honeywell LYNX Touch 5210 security system.

## 1. PRODUCT OVERVIEW

The Honeywell LYNX Touch 5210 is a 4.3-inch all-in-one wireless control panel designed for home and business security. It integrates various security features into a single, user-friendly device, offering comprehensive protection and control.



Image description: A white Honeywell LYNX Touch 5210 control panel mounted on a light-colored wall. The 4.3-inch color touchscreen displays system status, time, and date, with options for disarming, zones, messages, and more. Below the screen are two indicator lights (red and green) and a home button. The bottom section features a speaker grille and contact information for "The Alarm Co."

### Key Features:

- Integrated 4.3-inch display with video capabilities.
- Built-in 85 dB sounder with voice siren for alarms.
- Supports alarm reporting and two-way voice communication.
- Compatible with LYNX Connect app for mobile iOS and Android devices (supports up to four devices).
- Programming options stored in EEROM, configurable via Compass Downloader software or communication modules.
- Intuitive programming interface designed for ease of use.
- UL listed for safety and performance (UL 985, UL 1023, UL 1635, CAN/ULC-S545, CAN/ULC-Subject-C1023, ANSI/SIA CP-01-2010).

## 2. SETUP

## 2.1 Powering the System

The LYNX Touch 5210 operates on a primary plug-in power supply, converting 110VAC to 9VDC with a 2.7A output. Compatible power supply models include 300-04705V1 or 300-04065V1 (300-04063V1 in Canada).

A rechargeable nickel-metal hydride battery pack, rated at 7.2Vdc, provides 4 or 24-hour backup power in case of a primary power interruption.

## 2.2 Connectivity (Optional Modules)

The LYNX Touch 5210 is designed for expandability with optional communication modules:

- **Wi-Fi IP Communication:** For Wi-Fi connectivity and alarm reporting, the L5100-WIFI Wi-Fi IP Communication Module is required (sold separately). This module supports IEEE 802.11 B/G/N radio and two-way voice.
- **Z-Wave Control:** For Z-Wave device integration, the L5100-ZWAVE Z-Wave Control Module is required (sold separately). This module supports up to three thermostats, four door locks, 40 devices (lights, switches, lamp modules), 20 scenes, 20 rules, and 20 schedules.
- **GSM Cellular Communication:** For cellular central station communication, a Honeywell 3GL Communications GSM radio is required (sold separately). This supports AT&T and Rogers networks and offers touch-activated radio registration and signal strength display.

# 3. OPERATING THE SYSTEM

## 3.1 User Interface

The 4.3-inch touchscreen display serves as the primary user interface. It shows the current time, date, and system status. Users can navigate through various functions including arming/disarming, checking zone status, and accessing messages.

## 3.2 Arming and Disarming

The system can be armed or disarmed directly from the touchscreen interface by entering a user-defined password. The system provides clear visual and audible feedback on its armed or disarmed state.

## 3.3 Zone Monitoring

The system continuously monitors various zones within your property, such as entry doors, motion sensors, and tamper sensors. Status updates for these zones are displayed on the screen, indicating if a zone is open, faulted, or tampered.

Audible alerts are provided for open doors or detected motion, offering immediate notification and enhancing security awareness.

## 3.4 Mobile Access

The LYNX Connect app allows remote monitoring and control of the system from up to four mobile iOS and Android devices, providing convenience and flexibility for managing your security from anywhere.

## 4. MAINTENANCE

### 4.1 Battery Backup

The system includes a rechargeable nickel-metal hydride battery for backup power. To ensure optimal performance and battery life, keep the system connected to its primary power supply to allow the backup battery to remain charged. Regular checks of the battery status are recommended.

### 4.2 System Updates

Programming options are stored in EEROM and can be updated or controlled using Compass Downloader software. This requires a specified modem or a compatible communication module (GSM, Wi-Fi, or IP) to facilitate the update process.

## 5. TROUBLESHOOTING

### 5.1 "Not Ready To Arm - System Trouble" Message

This message indicates an issue preventing the system from being armed. Common causes and solutions include:

- **Communication Trouble:** If the display shows "103 Comm. Trouble", verify your internet connection if using a Wi-Fi module, or check the GSM signal strength if using a cellular module. Ensure all communication modules are properly installed and configured.
- **Faulty Zones:** Specific zones may report faults, such as "Fault 1 Entry Door" or "Supervision 11 Motion Sensor". Check the affected door or sensor for proper closure, alignment, or function. Replace batteries in wireless sensors if necessary.
- **Tamper Alerts:** A message like "Tamper 12 Master Bedroom" indicates a tamper condition, often due to a sensor being disturbed or its cover opened. Inspect the sensor in the specified location and ensure it is securely closed.

### 5.2 System Reboots on AC Loss

If the LYNX Touch 5210 reboots a few minutes after AC power loss, it may be attempting to establish communication with the central office without a stable communication path. Installing a L5100-WIFI module (sold separately) can resolve this by providing a consistent communication channel, thereby preventing unnecessary reboots during power outages.

## 6. SPECIFICATIONS

Feature	Detail
Brand	Honeywell
Model Number	L5210 (also 4331021876)

UPC	886618221750
Manufacturer Part Number	L5210
Power Source	Battery Powered, DC
Primary Power Supply	110VAC to 9VDC, 2.7A output (300-04705V1 or 300-04065V1)
Backup Battery	Rechargeable Nickel-Metal Hydride, 7.2Vdc (4 or 24-hour backup)
Compatible Devices	Smartphone, Tablet, Smart Home Platforms
Connectivity Technology	Wireless (requires optional Wi-Fi/GSM modules)
Alert Type	Entry Only
Control Method	App, Touchscreen
Built-In Media	LYNX Touch L5210 4.3" Display w/Video Wireless Control Panel
Operating Temperature	32°F – 122°F (0°C – 50°C)
Dimensions (approx)	6.1" H x 8.5" W x 1.71" D (15.5cm H x 21.6cm W x 4.4cm D)
Listings	UL 985, UL 1023, UL 1635 CAN/ULC-S545, CAN/ULC- Subject-C1023 ANSI/SIA CP-01-2010

## 7. SUPPORT INFORMATION

For technical assistance or monitoring services related to your Honeywell LYNX Touch 5210 system, please contact the following:

- **The Alarm Co.:** [601-898-3105](tel:601-898-3105)
- **Monitoring Services:** [1-800-630-9754](tel:1-800-630-9754)

Please note that specific warranty details were not provided in the product information. Refer to your purchase documentation or contact Honeywell customer support for warranty information.