

LYNX Touch 7000 CONTROL SYSTEM



Honeywell's LYNX Touch 7000 control system features a bright, 7" full-color touchscreen with graphic icons and intuitive prompts for easy operation. It features on-screen video, Z-Wave® automation capabilities, advanced alarm communications, garage door notification and control, tornado alerts for U.S. and Canadian residents, and remote software upgradeability.

LYNX Touch 7000 is designed for broadband cellular communications. The Wi-Fi® module offers the lowest cost alarm communications (including two-way voice) and remote services solution – saving installation time and reducing monthly operating costs.

Honeywell's LYNX Connect app provides consumers with the ability to use an iOS or Android™ device to view video and operate the system on premises.

The Z-Wave connectivity module lets installers integrate security, lighting, thermostats, water valves and more – for local and remote control. With Honeywell Total Connect™ Remote Services, users can control security, thermostats, lighting, locks, receive alerts and more from most smartphones, tablets and computers.

FEATURES AND SPECIFICATIONS

System Features

- 7" color graphic touchscreen
 - Resolution 800 x 480 pixels
 - 16.7 million colors
 - Intuitive easy-to-use touchscreen interface
 - Easy to understand icons
 - Menu driven navigation
 - Quick, accurate programming
 - Two dedicated keys for easy access to the home screen and emergency functions
- On-premises video viewing
 - Integrated video: System supports up to four cameras, which can be displayed individually or in a quad configuration on the touchscreen. Works with compatible Honeywell Total Connect Video products only (iPCAM-PT, iPCAM-WO, iPCAM-WI2/B, ACU).
- Wi-Fi support
 - Alarm communication to AlarmNet® and lifestyle messaging via the user's Internet connection
 - Two-way voice over Wi-Fi
 - Enables the LYNX Connect iOS app (available on iTunes®) and the app for Android™ (available on Google Play™)
- Integrated Z-Wave provides control and integration of:
 - Thermostats
 - Water valves
 - Door locks
 - Sirens
 - Lighting
 - Scenes, schedules and rules
 - Local, automatic and remote control via Honeywell Total Connect
- Push/Pull content through Honeywell Total Connect
 - Weather available in Fahrenheit or Celsius (one day or five day forecasts)
 - Emergency alerts (tornadoes) – requires Honeywell Total Connect with Information Services Package
 - Traffic
 - News
 - Dealer/Central station messages (payments due, sales opportunities, community news)
 - End-user requests for sales or service
- Advanced Protection Logic™ technology
 - With APL enabled, the alarm can be reported even if the system is tampered with during the entry and communications delay times. APL can be selected when using a Honeywell GSM or IP communicator.
- Voice announcement of system and zone status
- Family message center (for user recorded messages)
- Works with Honeywell Total Connect
 - Remote control of security, garage doors and Z-Wave devices
 - Selected event notifications
- Voice chime by zone
- 10 selectable chime tones
- Automatic stay arming
- 48 user codes (Installer, Master, plus 46 Secondary, including Duress and Guest)
- Three panic functions
- Wall or desk mount
- Viewable event log stores up to 256 events
- Exit error feature (detects difference between an actual alarm and exit alarm caused by leaving a door open after the exit delay expires)
- Case tamper
- RF jam detection
- Quick Exit feature provides users with an exit delay after arming their system
- Night Stay and Silent Exit modes
- Hinged cover for easy installation
- Real-time clock display
- Garage Door Function
 - Up to four garage doors per system
 - Unique garage door icon
 - View and monitor garage door status
 - Auto-secure feature
 - Remote notification via Honeywell Total Connect
 - Garage door control*
 - Automatically control door via scenes, rules and schedules
 - Locally open/close garage door from touchscreen or compatible mobile device
 - Remotely open/close garage door via Honeywell Total Connect

Local Mobility

- LYNX Connect+ iOS app and app for Android
 - Same functions and GUI as the L7000

Zones and Devices

- One hardwired zone
- Wireless zones – 80 programmable plus 24 dedicated to keyfobs
- Supports wireless bidirectional keypads
- Internal GSM radio option
- Wi-Fi module option
- ILP5 Internet module option
- Programmable trigger output

*Requires 5877GDPK, consisting of the 5877 Relay Receiver and Z-Wave Strobe/Sounder. Not compatible with certain garage doors and garage door openers. Garage door control must have working entrapment protection. See installation instructions for details.

†LYNX Connect apps are available for a nominal fee in Apple® iTunes® Store or Google Play Store. All trademarks are property of their respective owners.

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CONTROL SYSTEM

FEATURES AND SPECIFICATIONS (continued)

Integrated Z-Wave® Support

- Up to four thermostats (HVAC system or battery powered) with 1°F and 0.5° C set points
- Six door locks
 - Jammed locks reported to Honeywell Total Connect™ Remote Services
- 40 devices (lights, switches and lamp modules)
- 20 scenes
- 20 rules (event-based actions)
- 20 schedules (time-based actions)
- Sunrise/sunset lighting control
- Randomized lighting control

Wi-Fi®

- IEEE 802.11 B/G/N radio
- Supports alarm reporting
- Supports two-way voice over GSM or Wi-Fi
- LYNX Connect app supports up to four mobile iOS and Android devices

Communications

- Broadband only – GSM, Wi-Fi or IP
- GSM radio – protocol supports AT&T and Rogers™ networks
- ADEMCO® Contact ID Reporting (four digit account numbers)

- SIA Format Reporting
- Internet central station communication with L5100-WIFI or ILP5 module
- GSM cellular central station communication with internal GSM radio
- Selection for primary communication path when using dual paths
- Touch activated radio registration
- GSM radio signal strength display
- Two-way voice communication over IP/Wi-Fi or GSM
- Honeywell Total Connect ready

Alarm Output

- Built-in 85 dB sounder with voice siren
- Steady output for burglary/panic
- Temporal pulse output for fire and carbon monoxide alarms
- Long range radio/audio alarm verification

Programming

- Options stored in EEROM
- Can be uploaded, downloaded or controlled via IBM-compatible computer using Compass Downloader software and GSM, Wi-Fi or IP communications module
- Intuitive programming interface reduces time and mistakes

- Programming options selected from allowable list
- Contextual options, defaults and pre-fills for faster set-up

Listings

- UL 985, UL 1023, UL 1635
- CAN/ULC-S545, CAN/ULC-Subject-C1023
- ANSI/SIA CP-01-2010

System Power

- Primary power: plug-in power supply, 110VAC to 9VDC, 2.7A output 300-04705V1 or 300-04065V1 (300-04063V1 in Canada)
- Four or 24-hour backup battery: rechargeable nickel-metal hydride battery pack rated at 7.2Vdc
- Operating temperature: 32°F – 122°F (0°C – 50°C)

Dimensions (approx)

7.5" H x 9.5" W x 2.0" D
(19.1cm H x 24.1cm W x 5.1cm D)

ORDERING

L7000	LYNX Touch 7000 Control System	LYNXRCHKIT-SHA	24-hour Backup Battery for L7000 and Internal GSM Radio
L7000-CN	LYNX Touch Control System with English/French Languages (Canada)	LYNXRCHKIT-SC	Four-hour Backup Battery for L7000 and Internal GSM Radio
L7000-24	LYNX Touch with 24-hour Battery	5877GDPK	Relay Receiver and Siren/Strobe (includes 5877 Relay Receiver and Z-Wave Strobe/Sounder)
L5100-WIFI	Wi-Fi IP Communication Module for L7000 (can be used with internal GSM radio)	5822T	Tilt Sensor Transmitter (for garage door status monitoring; works locally and with Honeywell Total Connect)
L5100-ZWAVE	Z-Wave® Control Module for L7000	ACU	Wired/Wireless Analog Converter Unit
L7000DM	Desk Mount for LYNX Touch	IPCAM-WI2	Wired/Wireless IP Camera (White)
4GL	Internal GSM Radio with Two-way Voice Support	IPCAM-WI2B	Wired/Wireless IP Camera (Black)
4GLC	Internal GSM Radio with Two-way Voice Support (Canada)	IPCAM-PT	Wired/Wireless IP Camera with Pan/Tilt Ability
ILP5	Internal Internet Communicator (cannot be used with internal GSM radio)	IPCAM-WO	Wired/Wireless Color Outdoor IP Camera
LT-CABLE	LYNX Family Power Cord		

For more information: www.honeywell.com/security

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