

# Communications Device Agency Listings (U.S)



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## Alarm Communications

**Honeywell**

| Communication Devices   | Description   | Testing Agency | Commercial Burglary Standards                           |                                   |   |  |   |   | Commercial Fire Standards |                        |                                     |                                       | Residential Standards          |                      |
|-------------------------|---|----------------|---|-----------------------------------|---|--|---|---|---------------------------|------------------------|-------------------------------------|---------------------------------------|--------------------------------|----------------------|
|                         |   |                | UL365 Police Connected Burglar Alarm Commercial Burglar | UL609 Local Burglar Alarm Systems | UL1610 Central Station Burglar Alarm Commercial Burglar | UL1635 Digital Alarm Communications Commercial Burglar | Encrypted Line Security (Grade AA) Commercial Burglar | NIST National Institute of Standards and Technology | UL864 Standalone*         | UL864 Primary/Backup** | Factory Mutual (FM) Commercial Fire | California State Fire Marshall (CSFM) | UL1023 Household Burglar Alarm | UL985 Household Fire |
| <b>AlarmNet-G</b>       |   |                |   |                                   |   |  |   |   |                           |                        |                                     |                                       |                                |                      |
| <b>GSMCF</b>            | Commercial Fire Kit (GSMV included)                       | UL/ETL         | ✓   | ✓                                 | ✓   | ✓  |   |   |                           | ✓                      |                                     | ✓                                     | ✓                              | ✓                    |
| <b>GSMV</b>             | GSM Cellular Communication Module                         |                | (ETL Only)  |                                   |   | (UL Only)  |   |   |                           | (ETL Only)             |                                     |                                       |                                |                      |
| <b>GSMHS</b>            | Line Security Communicator                                | UL             | ✓   |                                   | ✓   | ✓  | ✓   |   |                           |                        |                                     |                                       | ✓                              | ✓                    |
| <b>GSMVLP</b>           | GSM Communication Module for LYNX Plus                    | ETL            |   |                                   |   | ✓  |   |   |                           |                        |                                     |                                       | ✓                              | ✓                    |
| <b>GSMX</b>             | GSM Cellular Communication Module                         | ETL            |   |                                   |   | ✓  |   |   |                           |                        |                                     |                                       | ✓                              | ✓                    |
| <b>iGSMCF<br/>iGSMV</b> | Internet/GSM Cellular Communication Module                | ETL            | ✓   | ✓                                 | ✓   |  |   | ✓   | ✓                         | ✓                      |                                     | ✓                                     |                                |                      |
| <b>VISTA-GSM</b>        | GSM Communication Module for VISTA-21iP Control           | ETL            | ✓   | ✓                                 | ✓   | ✓  |   |   |                           |                        |                                     | ✓                                     | ✓                              | ✓                    |
| <b>AlarmNet-i</b>       |   |                |   |                                   |   |  |   |   |                           |                        |                                     |                                       |                                |                      |
| <b>7810iR-ENT</b>       | Internet/Intranet Alarm Receiver                          | UL/ETL         | ✓   |                                   | ✓   |  |   | ✓   | ✓                         |                        |                                     | ✓                                     |                                |                      |
| <b>7845i-ENT</b>        | Internet/Intranet Communicator Module                     | UL             | ✓   | ✓                                 | ✓   | ✓  | ✓   | ✓   | ✓                         | ✓                      | ✓                                   | ✓                                     | ✓                              | ✓                    |
| <b>7847i</b>            | Internet Communication Module                             | UL/ETL         | ✓   | ✓                                 | ✓   | ✓  | ✓   | ✓   | ✓                         |                        | ✓                                   | ✓                                     | ✓                              | ✓                    |
| <b>7847i-L</b>          | Internet Communication Module for LYNXR-I/LYNXR-2 Control | ETL            | ✓   | ✓                                 | ✓   | ✓  |   |   |                           | ✓                      | ✓                                   | ✓                                     | ✓                              | ✓                    |

\*Standalone listing does not require a separate listed DACT.  
\*\*Primary/backup listing requires use of a listed DACT.

## Agency Standards (U.S.)

### UL365 - Police Station Connected Burglar Alarm Units and Systems

These requirements cover construction, performance and maintenance of police station connected burglar alarm units and systems for use in mercantile premises, mercantile safes and vaults, and bank safes and vaults.

As covered by these requirements, a police station connected alarm system consists of protective circuits and devices, connected through a control apparatus to an enclosed tamper-protected sounding device mounted on an outside or inside wall of the building in which the protected property is situated, and a constantly-manned police department. Intrusion into or disturbance of the units or wiring causes the sounding device to be actuated and a signal to be transmitted to the police department. The sounding device and signal to the police department continue to operate until it is stopped by using the proper control key, by exhaustion of the power supply, or by action of an automatic timing element that is preset for a definite operating period.

### UL609 - Standard for Safety for Local Burglar Alarm Units and Systems

These requirements cover construction, performance and maintenance of local burglar alarm units and systems for use in mercantile premises, mercantile safes and vaults, and bank safes and vaults.

As covered by these requirements, a local alarm system consists of protective circuits and devices, connected through a control apparatus to an enclosed tamper-protected sounding device mounted on an outside wall of the building in which the protected property is situated. Intrusion into or disturbance of the units or wiring causes the sounding device to be actuated. The sounding device continues to operate until it is stopped by using the proper control key, by exhaustion of the power supply, or by action of an automatic timing element that is preset for a definite operating period.

### UL864 - Control Units for Fire Protective Signaling Systems

These requirements cover electrical control units and accessories for fire-protective signaling systems to be employed in ordinary indoor locations.

A control unit as covered by these requirements consists of a unit assembly of electrical parts having provision for the connection of power supply circuits routed through the control unit equipment by a prescribed scheme of circuiting. The circuits are extended to separate devices by which the operating part of the control unit are actuated for signals, and to separate and/or integral devices by which the signals are indicated so as to form a coordinated system combination for definite signaling services. An installation wiring diagram attached to the control unit, or referenced in the control unit marking, indicates the devices and circuits which are acceptable for connection to the control unit in the field.

### UL985 - Household Fire Warning System Units

These requirements cover household fire warning system control units intended to be installed in accordance with the National Fire Alarm Code.

A household fire warning system control unit consists of a unit assembly of electrical parts having provision for connection of power supply and initiating device circuits. Provision for connection of an indicating device circuit is also required unless an alarm sounding device is integral with the control unit.

Additional terminals may be provided for the connection of supplementary devices, such as annunciators, remote switches and the like. A secondary supply, such as a battery, may be provided integral with the control unit or provision may be provided for its connection to the control unit.

### UL1023 - Household Burglar Alarm System Units

These requirements cover burglar alarm system units intended for use in residences to protect a complete multi-room residence, one room of a residence, or one opening or area in a residence.

Household burglar alarm system units covered by these requirements consist of one or more unit assemblies of electrical components that are designed to detect the presence, movement, sound, or other activity of an intruder. Provisions are made for the connection of a power supply, remote control and signal circuits by a prescribed method of wiring.

### UL1610 - Central Station Burglar Alarm Units

These requirements cover components of central station burglar alarm systems intended and specifically designated for burglary protection use at mercantile and banking premises, on mercantile safes, and on bank safes and vaults.

The components covered by these requirements are intended for use in a burglar alarm system in which the operations of electrical protection circuits and devices are transmitted automatically to, recorded in, maintained and supervised from a central station that employs trained operators and alarm investigators who are in attendance at all times.

### UL1635 - Standard for Safety for Digital Alarm Communicator System Units

These requirements cover digital alarm communicator system units for use in central station burglar alarm systems, proprietary burglar alarm systems, police station connect burglar alarm systems, residential burglar alarm systems, residential fire warning systems and home health care medical alert systems.

As covered by these requirements, a digital alarm communicator system consists of a digital alarm communicator transmitter interconnected to or integral with: a) a central station burglar alarm control unit, b) a proprietary burglar alarm control unit, c) a police-station-connect burglar alarm control unit, d) a residential burglar alarm control unit, e) a residential fire warning control unit, or f) a home health care medical alert control unit. A need for off premises transmission will activate the digital alarm communicator transmitter that contacts a digital alarm communicator receiver located at a central station or residential monitoring station through the telephone company's switched network (dial system) and transmits a message identifying the change in condition at the protected premises or residence.

UL - <http://database.ul.com/cgi-bin/XYV/template/LISEXT/1FRAME/index.htm>

ETL - <http://www.intertek-etlsemko.com>

NIST - <http://www.nist.gov/>

#### For more information:

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

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