

Secure Key Remote

(V-SKEY1-345)

Quick Reference



The Vivint Secure Key Remote (SKEY1) works with any Vivint Security System, allowing users to control their system with the touch of a button. Combining style and convenience, the SKEY1 allows you to arm, disarm, and control another device in your system anywhere within transmission range of the touchscreen panel. Users enjoy the ease of disarming their system as they pull up to their house or arming it on their way out the door.

The SKEY1 also provides reliable security by letting you send a panic signal to the panel when the first and third buttons are held down. All signals are encrypted, providing an extra level of security. The sleek design of the SKEY1 allows it to easily fit on a key ring, or in a pocket or purse.



Programming Instructions

(For more details, go to the Support page at: Vivint.com, and the KIM site at: corp.vivint.com/sites/KIM/)

Use the following guidelines to add an SKEY1 device to the Vivint system and program the operating mode:

- Add each SKEY1 into the panel as a non-supervised sensor.
- Secure Key Remotes must be "learned" into the panel. SKEY1 devices will not function properly in Secure Mode if the sensor ID is manually entered into the panel.

MODE PROGRAMMING:

While the panel is learning in the SKEY1 (you must be within 5 feet/1.5 m of the panel), perform these steps:

- Hold the **Disarm** button as you insert the battery. The LED will turn on solid red indicating the SKEY1 is ready to have its operating mode set by pressing one of the four buttons:
 - **Disarm** — Standard Mode (the LED blinks *once* to indicate successful mode selection)
 - **Arm Staying** — Standard Mode + GDR1 (the LED blinks *twice*)
 - **Arm Leaving** — Secure Mode (the LED blinks *three* times)
 - **Asterisk (*)** — Secure Mode + GDR1 (the LED blinks *four* times)

IMPORTANT: Secure Mode should always be used when possible. Once the SKEY1 is placed in Secure Mode with a Vivint Control Panel, it cannot be changed to either Standard Mode.

Button Functionality

Disarm button: Press until the red LED illuminates to disarm the system.

Arm Staying button: Press until the red LED illuminates to arm in stay mode.

Arm Leaving button: Press until the red LED illuminates to arm in away mode.

Asterisk (*) button: Can be programmed to control other devices via the panel.

Disarm and Arm Leaving buttons: Hold down both buttons until the red LED begins blinking rapidly (for about 4 seconds) to send a panic signal to the panel only if the panel is configured to do so.



Installer Test

Press any of the buttons (for approximately 2 seconds) to send test signals to the panel when it is in Test Mode.

User Test

Test each button's functionality by holding the button down separately (for approximately 2 seconds) until the red LED flashes. (**NOTE:** If the panel is NOT in Test Mode, the signals will activate the actual designated event.)

Specifications

Wireless Signal Range	300 feet (91.4 m), open air
Battery	Panasonic CR2032 or equivalent lithium battery
Battery Life	3-5 years under normal usage
Transmitter Frequency	345 MHz
Code Outputs	Arm Away, Arm Stay, Disarm, Panic, Auxiliary
Supervisory Interval	70 minutes per signal (12 hours for panel to report supervision failure)
Operating Temperature Limits	32° to 120°F (0° to 49°C)
Relative Humidity	5-95% Non-Condensing

Battery Installation

To install or replace the battery, insert a coin into the top left corner slot and carefully twist to open the device.

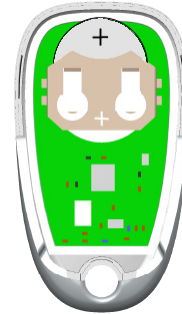
NOTE: The red LED will blink 1-4 times upon battery insertion, indicating the operating mode of the SKEY1.

Use only the recommended replacement battery type (see Specifications).

WARNING! The polarity of the battery must be observed (as shown in the image).

Improper handling of lithium batteries may result in heat generation, explosion, or fire, which may lead to personal injury. Replace only with the same or equivalent battery type as recommended by the manufacturer.

AVERTISSEMENT! La polarité de la batterie doit être observée (comme indiqué dans l'image). Une mauvaise manipulation des piles au lithium peut conduire à la production de chaleur, une explosion ou un incendie, ce qui peut entraîner des blessures. Remplacez-le par le même type ou équivalent de la batterie tel que recommandé par le fabricant.



Batteries must not be recharged, disassembled, or disposed of in fire.

Disposal of used batteries must be made in accordance with the waste recovery and recycling regulations in your area.

Keep away from small children. If batteries are swallowed, promptly see a doctor.

California Only: This Perchlorate warning applies ONLY to Manganese Dioxide Lithium cells sold or distributed in California, USA. Perchlorate material special handling may apply. (For more information, visit: www.dtsc.ca.gov/hazardouswaste/perchlorate)

Wireless Product Notice

Wireless communications hardware provides reliable communication; however, there are limitations which must be observed.

- The transmitters are required to comply with all applicable wireless rules and regulations. As such, they have limited transmitter power and limited range.
- Wireless signals may be blocked by radio signals that occur on or near their operating frequencies.

FCC and Industry Canada Regulatory Declarations*

CAUTION: Unauthorized changes or modifications could void the user's authority to operate the equipment.

This device has been tested and found to comply with the limits for a Class B digital device, pursuant to Part 15 of FCC Rules and Industry Canada license-exempt RSS standard(s). Operation is subject to the following two conditions:

- (1) This device may not cause harmful interference, and
- (2) This device must accept any interference received, including interference that may cause undesired operation of the device.

These limits are designed to provide reasonable protection against harmful interference in a residential installation. This equipment generates, uses, and can radiate radio frequency energy and, if not installed and used in accordance with the instructions, may cause harmful interference to radio communications. However, there is no guarantee that interference will not occur in a particular installation. If this equipment does cause harmful 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:

- Reorient or relocate the receiving antenna.
- Increase the separation between the equipment and the receiver.
- Connect the equipment into an outlet on a circuit different from that to which the receiver is connected.
- Consult the dealer or an experienced radio/television technician for help.

PRUDENCE: Changements ou modifications pourraient annuler le droit de l'utilisateur à utiliser l'équipement non autorisés.

Conformément à la réglementation d'Industrie Canada, le présent émetteur radio peut fonctionner avec une antenne d'un type et d'un gain maximal (ou inférieur) approuvé pour l'émetteur par Industrie Canada. Dans le but de réduire les risques de brouillage radioélectrique à l'intention des autres utilisateurs, il faut choisir le type d'antenne et son gain de sorte que la puissance isotrope rayonnée équivalente (p.i.r.e.) ne dépasse pas l'intensité nécessaire à l'établissement d'une communication satisfaisante.

Le présent appareil est conforme aux CNR d'Industrie Canada applicables aux appareils radio exempts de licence. L'exploitation est autorisée aux deux conditions suivantes:

- (1) l'appareil ne doit pas produire de brouillage, et (2) l'utilisateur de l'appareil doit accepter tout brouillage radioélectrique subi, même si le brouillage est susceptible d'en compromettre le fonctionnement.

Ces limites sont conçues pour fournir une protection raisonnable contre les interférences nuisibles dans une installation résidentielle. Cet équipement génère, utilise et peut émettre une énergie de radiofréquence et, s'il n'est pas installé et utilisé conformément aux instructions, il peut causer des interférences nuisibles aux communications radio. Cependant, il n'existe aucune garantie que des interférences ne se produiront pas dans une installation particulière. Si cet équipement provoque des interférences nuisibles à la réception radio ou télévision, ce qui peut être déterminé en mettant l'équipement hors et sous tension, l'utilisateur est encouragé à essayer de corriger l'interférence par une ou plusieurs des mesures suivantes:

- Réorienter ou déplacer l'antenne de réception.
- Augmentez la distance entre l'équipement et le récepteur.
- Connecter l'équipement à une sortie sur un circuit différent de celui sur lequel le récepteur est branché.
- Consulter le revendeur ou un technicien radio / télévision expérimenté pour de l'aide.

FCC ID: 2AAA5-KF01, IC ID: 10941A-KF01

*For more compliance and warranty information, visit: www.vivint.com