

RF-Keyfob-319– Wireless Keyfob

Description

The RF-Keyfob-319 is a wireless handheld device that is used to turn the alarm system on and off.

Allows arming, disarming and panic activation. The sensor is powered by (1) replaceable 3-VDC, lithium coin-cell battery.

General Information

The RF-Keyfob 319 is a lithium battery operated arming device for an alarm system.

The Keyfob provides the user:

- Arm Away Mode (all devices active).
- Arm Stay Mode (interior devices off).
- Panic Activation.
- Lights activate – if control panel supports.
- Auxiliary out – requires panel features.

The keyfob is enrolled into the system as either a sensor or touchpad.

Note: if programmed as a sensor it should be enrolled in an unsupervised group

Programming

The following steps describe the general guidelines for programming the sensor into panel memory. Refer to the specific panel's documentation for complete programming details.

1. Enter panel learn-in/enrollment mode.
2. Press the Arm and Disarm button at the same time.
3. Enter sensor information.
5. Exit program mode.

Testing and the Sensor

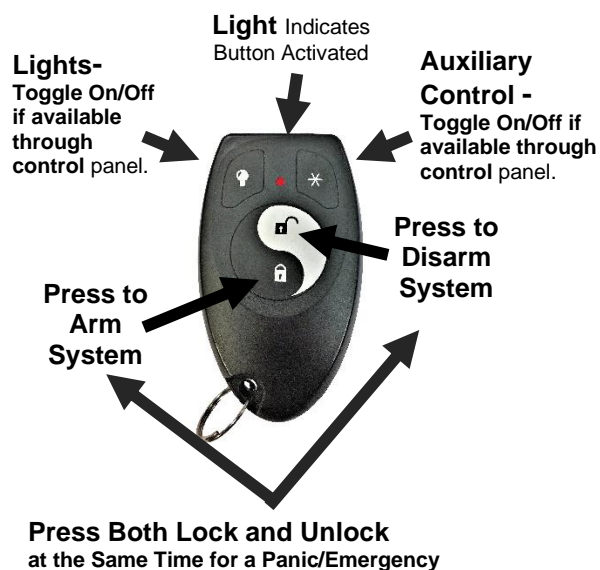
Sensor should be tested for both operation and range.

Wireless Testing

Wireless testing provides a baseline for the distance the keyfob will operate away from the control panel.

- Enter dealer sensor test at the control panel.
- Press the Arm button and verify panel acknowledgement.
- Walk away from the panel and test at various locations making sure the panel acknowledges.

Operations and Testing



For End-User: Keyfob Operations:

- **Press Arm Once** – system should arm to stay.
- **Press Arm Twice** – system should arm to away.
- **Press Disarm** – system should disarm.
- **Press both Arm and Disarm together** – panic on control panel is activated.
- **Press Light** – if available lights turn on and toggle when lights are pressed again.
- **Press Star * button** – if available allows setting panel to “No Delay”.

Battery Replacement

Note: If a low battery alarm occurs, replace the battery within 7 days.

The RF-KEYFOB-319 requires (1) 3-VDC, lithium coin-cell batteries (Varta or Panasonic, Model CR2450),

1. Remove the cover by placing a coin in the opening and twisting.

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2. Observe polarity when replacing battery.

CAUTION: Battery may explode if mistreated. Do not recharge, disassemble or dispose of in fire.

Specifications

Model no.	RF-KEYFOB-319
RF frequency	319 MHz
Compatibility	Interlogix Learn Mode Panels and Receivers – Concord, NetworX and Simon Series
Battery type	(1) 3-VDC, lithium coin-cell battery (Varta or Panasonic, Model CR2450)
Battery	Varta CR2450 or Panasonic CR2450
Operating temperature range	32 to 120°F (0 to 49°C)
Storage temperature range	-30 to 140°F (-34 to 60°C)
Relative humidity	95% non-condensing
Dimensions (L x W x D)	2.37 x 1.5 x 0.4 in.

FCC / IC Statement

This equipment has been tested and found to comply with the limits for a Class B digital device, pursuant to Part 15 of the FCC Rules. 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 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/TV technician for help.

This device complies with Industry Canada license-exempt RSS standard(s). Operation is subject to the following two conditions: (1) this device may not cause interference, and (2) this device must accept any interference, including interference that may cause undesired operation of the device.

Cet appareil est conforme avec Industrie Canada exempts de licence standard RSS (s). Son fonctionnement est soumis aux deux conditions suivantes: (1) cet appareil ne doit pas provoquer d'interférences et (2) cet appareil doit accepter toute interférence, y compris celles pouvant causer un mauvais fonctionnement de l'appareil.

In accordance with FCC requirements of human exposure to radio frequency fields, the radiating element shall be installed such that a minimum separation distance of 20 cm is maintained from the general population.

FCC: 2ABBZ-RF-KEYFOB-319

IC: 11817A-RFSHK433

This device complies with Part 15 of the FCC Rules. 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. Changes or modifications not expressly approved by the party responsible for compliance could void the user's authority to operate the equipment.

This Class B digital apparatus complies with Canadian ICES-3B.

Cet appareil numérique de la classe B est conforme à la norme NMB-003 du Canada.

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