lunaProducts

The Luna Products Keyfob (LP.KEY03.345.1) is a 3-button keyfob. The keyfob enables you to Arm or Disarm Luna and 2GIG compatible control panels before entering or exiting your home or small business. If there is an emergency, you can trigger a panic which will turn on the siren and causes the panel to call a central monitoring station (if your monitoring contract is current). The keyfob is designed to fit on a keychain and is designed for residential and light commercial use. The key fob provides a convenient option for the following system operations:

• **Arm the system (doors, windows, motions, and other sensors)**
• **Arm the system with no entry delay (if programmed)**
• **Disarm the system**
• **Trigger panic alarms**

1. Installation

1.1 Activating and Pairing the Keyfob

Activating and pairing the keyfob should be performed prior to its first use. To pair the keyfob to the control panel, you must set the panel to pairing mode.

1. Set the control panel to pairing mode.
2. Press any button until the LED flashes and release the button.
3. If required, you can manually enter in the TXID of the keyfob to the control panel.
4. Some systems may allow you to use their app to scan the QR code.
5. Verify from the control panel that the keyfob has been paired.
6. The keyfob is ready for use.

Note: Each learned keyfob uses one available zone.
Note: TXID is the 7 (seven) digits located on the back of the keyfob.

1.2 Unpair the Detector from Panel

1. Follow control panel instructions to remove the keyfob from the panel.

1.3 Replacing the Battery

1. Carefully remove the screw from the back side of the keyfob. Set the screw aside for reinstallation.
2. Carefully insert a small flathead screwdriver into the small oval opening in the metal keyring while gently twisting, this easily opens the two case halves.
3. Gently push on the Silicone Rubber disarm button so that the holder comes out of the case.
4. Carefully use a small flathead screwdriver to slide the battery out from under the battery holder.
5. Replace the battery with One (1) LIXING CR2032, or equivalent Lithium battery. Replace the battery with the + side facing away from the module and up towards the + mark on the battery holder.
6. Replaced the Silicone Rubber holder back into the case. Put the two halves back together and reinstall the screw. (**NOTE:** If the metal keyring holder gets separated from the case, there is a notched indentation in the middle on one side. The notched side must face down to the button side of the case.)
7. After replacing the battery, it is recommended that you test the keyfob to make sure it works properly.

CAUTION! Risk of explosion if battery is replaced by an incorrect type. Dispose of used battery according to the battery manufacturer's instructions.

1.4 Walk Testing

1. Put the panel into sensor test mode.
2. Press any button until the LED flashes and release the button. The keyfob transmits a signal.
3. Listen for beeps to determine the appropriate response.
4. Exit sensor test mode.

Important! Instruct the customer to walk test at least once a month to verify proper function of the keyfob.

2. Specifications

RF Signal Range: Open Air 500 ft (152.4 m), with Wireless Control Panel
Code Outputs: Arm Away; Arm Stay; Disarm; Panic; Low Battery
Transmitter Frequency: 345.00 MHz (crystal controlled)
Security Control Panel Compatibility*: Luna Products, 2GIG and Alula compatible control panels *non-encrypted sensor
Unique ID Codes: 99,999 different code permutations
Supervisory Interval: This is a non-supervised device
Sensor Dimensions (H x W x D): 2.30" x 1.33" x 0.42" (5.84 cm x 3.39 cm x 1.07 cm)
Weight (including battery): 0.70 oz (19.84 g)
Operating Temperature: 32° - 120° F (0° - 49° C)
Relative Humidity: 5-90% Non-Condensing
Battery (installed): One (1) LIXING CR2032, or equivalent CR2032 Lithium battery
Housing Material: PC/ABS Plastic, UL 94HB; Zamak 3 Zinc Alloy; Silicone Rubber
Color: Black
Battery Life: Five (5) Years

3. Regulatory

FCC Notice
FCC ID: 2ATK4LPKEY033451

This device complies with Part 15 of the FCC's 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.

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 product complies with FCC radiation exposure limits for an uncontrolled environment.

CAUTION: Any changes or modifications not expressly approved by the party responsible for compliance could void the user's authority to operate this equipment.

Industry Canada (IC) Compliance / Industry Canada (IC) de la conformité
IC: 27198-LPKEY033451

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 harmful interference, and
2. This device must accept any interference received, including interference that may cause undesired operation.

CAUTION: Any changes, or modifications not expressly approved by the party responsible for compliance could void the user's authority to operate this equipment.

Cet appareil est conforme à la norme RSS d'Industrie Canada. L'utilisation est assujettie aux deux conditions suivantes:
1. L'appareil ne doit pas produire d'interférences et
2. Cet appareil doit accepter toute interférence, y compris les interférences qui peuvent causer un fonctionnement non désiré de l'appareil.

MISE EN GARDE: Tout changement, ou modification non expressément approuvée par la partie responsable de la conformité pourrait annuler le droit de l'utilisateur d'utiliser cet équipement.

4. Additional Information, Warnings and Notices

IMPORTANT: Always dispose and/or recycle used batteries in accordance with the hazardous waste recovery and recycling regulations for your location. Your city, state, or country may also require you to comply with additional handling, recycling, and disposal requirements. Batteries must not be recharged, disassembled, or disposed of in fire. Keep away from small children. If batteries are swallowed, promptly see a doctor.

WARNING! The polarity of the battery must be observed. Improper handling of batteries may result in heat generation, explosion, or fire, which may lead to personal injury. Replace with the same or equivalent battery type as recommended by the manufacturer.

California Only: Perchlorate material special handling may apply. For information, visit: https://dtsc.ca.gov/perchlorate/

⚠WARNING: This product can expose you to chemicals known to the State of California to cause cancer, birth defects, or other reproductive harm. www.P65Warnings.ca.gov

Wireless Product Notice

Wireless communications hardware provides reliable communication; however, there are some 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 the wireless operating frequencies.
- Wireless signals may be blocked by large objects (couches, China cabinets, refrigerators, washer/dryer, mirrors, etc.), multiple walls, different types of residential and light commercial construction materials.

5. Warranty

LIMITED WARRANTY

This Luna Products LLC product is warranted against defects in material and workmanship for one (1) year. This warranty extends only to wholesale customers who buy direct from Luna Products LLC or through Luna Products LLC's normal distribution channels. Luna Products LLC does not guarantee this product to consumers. Consumers should inquire from their selling dealer as to the nature of the dealer's warranty, if any. There are no obligations or liabilities on the part of Luna Products LLC for consequential damages arising out of or in connection with use or performance of this product or other indirect damages with respect to loss of property, revenue, or profit, or cost of removal, installation, or reinstallation. All implied warranties for functionality are valid only until the warranty expires. This Luna Products LLC Warranty is in lieu of all other warranties expressed or implied.