Part number: XPK-01
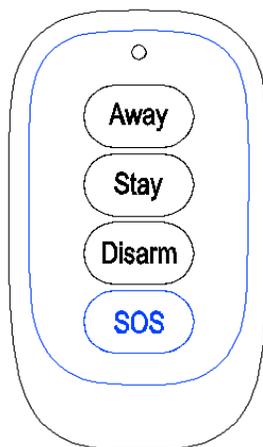
Description

The XPK-01 keyfob is a battery operated wireless handheld alarm sensor. When a button is pressed, the associated command is sent to the panel.

Notes

- The keyfob requires that each button is programed with the desired command (Away, Stay, Disarm, and SOS).

- The keyfob has a range of up to 100 ft. Metal, floors, and appliances may affect the range.

Important safety instructions

Before you program this sensor, be sure to:

- Read, keep, and follow all instructions.

- When there is a low battery, replace with a compatible lithium ion battery.

Setup

Use the panel to add and setup the keyfob.

To add the keyfob to the panel:

1. Add the sensor to the panel.

2. Once added, test the sensor.

   Look at the panel, and then press Away/Stay.

   Notice that the panel begins to arm.

Note: Testing all sensors to the alarm monitoring station is strongly advised.

Button function

The keyfob has 4 buttons. Once the keypad is added to the panel, the buttons control the arming and disarm features of the panel.

Away: When tapping this button, the panel arms in Away mode.

Stay: When tapping this button, the panel arms in Stay mode.

Disarm: When tapping this button, the panel is disarmed.

SOS: When simultaneous depression of two buttons (SOS+Away) within 2 seconds, the keyfob sends a panic notification to the alarm monitoring station.
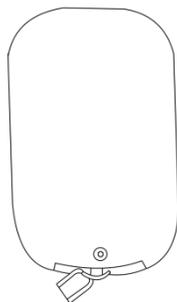

Battery replacement

The XPK-01 keyfob requires a CR2032 battery. Once the battery is low, the panel displays a low battery icon next to the sensor in the devices list. The battery must be replaced within 7 days of the first low battery notification. If the battery is not replaced within 7 days, the sensor may not function properly.

WARNING: If an incompatible replacement battery is used, or the battery is installed incorrectly explosion or damages may occur.
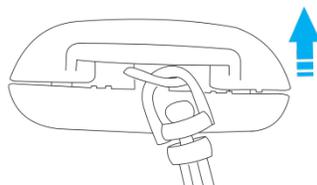

To replace the battery:

Note: Verify that the panel is not armed before changing the battery.

1. Flip the keyfob onto its face (buttons down), and locate the screw holding the casing together.

2. Use a screwdriver to loosen and remove the screw, setting it aside for resealing the sensor.

3. Slide a fingernail/fingertip into the keyfob's bottom slot (area with the keychain protruding), and then push the keyfob's back casing upward and away from the front of the keyfob.(You can see the FCC label on the inside of back casing.)
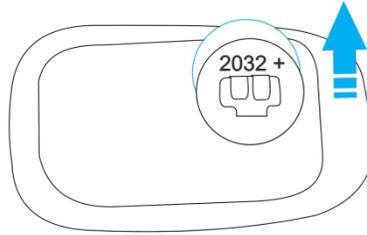
Note: The keychain will come lose in this process, be careful not to lose the keychain.

4. Hold the circuit board to the front casing.

   Note: Do not move the circuit board, if the board is moved it may result in improper button reporting.

5. Use a fingernail/fingertip to push the battery out of the casing, noting the polarity of the battery.

6. Slide a new CR2032 battery into the battery casing, making sure that the polarity is correct.

7. Place the keychain back onto the screw post, and then press the keyfob's backplate into place.

8. Place the screw into the screw hole, and then fasten the screw into the keyfob.

9. Test the keyfob.

Specifications

Compatible panel	XP03
Transmitter frequency	433MHz TX
Encrypted	Yes
Buttons	4 Buttons • Away • Stay • Disarm • SOS
LED indication	1 LED
Battery type	CR2032 (220mAh)
Battery life	5 years
Sensor dimensions (W × H × D)	1.49 × 2.53 × .55 in. (38 × 64.5 × 14 mm)

Operating environment
        Temperature
        Relative humidity
	
	32 to 122.6°F (0 to 50°C)
	85% max

Water resistant	IPX4

Regulatory information

Manufacturer	Syber Sense
North American standards	ETL listed to: UL 1023, ULC 1023

FCC compliance	FCC ID: 2AVDC-XPK-201
	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.
	Note: 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.
	Warning: changes or modifications not expressly approved by the party responsible for compliance could void the user's authority to operate the equipment.
	This equipment complies with FCC radiation exposure limits set forth for an uncontrolled environment. This transmitter must not be co-located or operating in conjunction with any other antenna or transmitter.
Environmental class	UL: Indoor dry IEC: 3K5
EU compliance	$C\epsilon$
EN 54	EN 54-00:0000
European Union directives	1999/5/EC (R&TTE directive): Hereby,Sybersese declares that this device is in compliance with the essential requirements and other relevant provisions of Directive 1999/5/EC.
	2004/108/EC (EMC directive): Hereby, Sybersese, Llc. Declares that this device is in compliance with the essential requirements and other relevant provisions of Directive 2004/108/EC.
	2002/96/EC (WEEE directive): Products marked with this symbol cannot be disposed of as unsorted municipal waste in the European Union. For proper recycling, return this product to your local supplier upon the purchase of equivalent new equipment, or dispose of it at designated collection points. For more information see: www.recyclethis.info.

2006/66/EC (battery directive): This product contains a battery that cannot be disposed of as unsorted municipal waste in the European Union. See the product documentation for specific battery information. The battery is marked with this symbol, which may include lettering to indicate cadmium (Cd), lead (Pb), or mercury (Hg). For proper recycling, return the battery to your supplier or to a designated collection point. For more information see: www.recyclethis.info.

Contact information

Homeowners should contact their installation dealer for assistance.