



Sensor Battery Replacement

Image Sensor | 600-9400-IMAG

Power Requirements: 2 AA Lithium batteries

Recommended Battery: Energizer Ultimate Lithium

Battery life: ~ 1 year.

Battery Removal Information

To replace the sensor batteries:

Slide the front of the sensor up off the sensor-back. (No need to remove or un-mount entire sensor-back and mounting arm.)

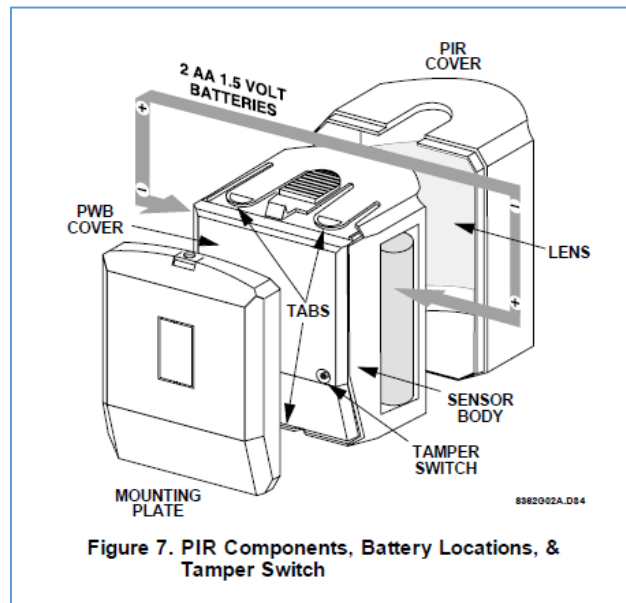


Wireless Motion | 60-807-95R

Power requirements: 2 AA alkaline batteries

Recommended battery: Any AA

Battery life: 3 – 4 years.





Sensor Battery Replacement



319.5 Crystal MaxLife Door/Window Sensor | 60-362N-10-319.5

Power requirements: 1 CR123A 3v battery

Recommended battery: Duracell Ultra CR123A

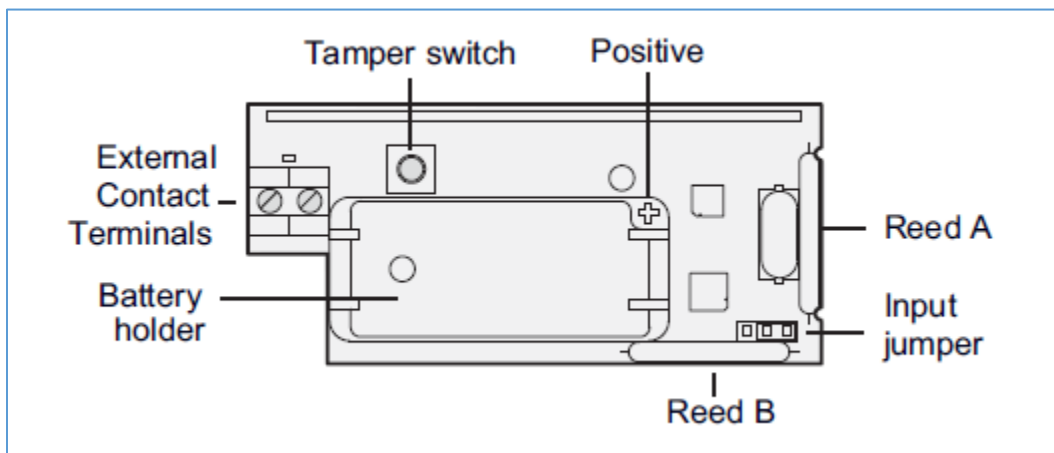
Battery life: 6 - 10 years.

Battery Removal Information

When the system indicates low sensor battery, replace it immediately. Use the recommended replacement batteries (see Specifications).

To replace the batteries:

1. Remove the sensor cover.
2. Remove the battery.
3. Insert the replacement.
4. Make sure the cover tamper spring is properly installed. The tamper spring must be properly seated into the switch post groove.
5. Close the cover for the sensor.





Sensor Battery Replacement



Micro Door/Window Sensor | TX-1012-01-1

Power Requirements: 1 CR2032 lithium coin-cell battery (watch-type battery)

Recommended battery: Any CR2032

Battery life: 3-4 years.

Battery Removal Information

CAUTION: Use static electricity precautions when handling electronic components.

Use the following steps to replace the battery:

1. Remove the sensor from the base using a flat-head screwdriver. Insert the screwdriver into the slot shown in the picture below.
 2. Insert the end of the screwdriver between the edge of the inner cover and the outer cover and carefully pry the inner cover off the sensor. Note: Insert the screwdriver into the side with the narrow ledge as shown in the picture below. CAUTION: To prevent damage to the sensor, do not insert any object into the holes on the inner cover.
 3. Carefully lift the circuit board out of the sensor.
 4. Remove the old battery from the circuit board.
 5. Install the new battery with the positive (+) side of the battery facing up, away from the circuit board.
 6. Place the circuit board into the sensor.
 7. Reinstall the inner cover.
 8. Attach the sensor to the base.
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Sensor Battery Replacement



DesignLine Recessed Door Contact | TX-1510-01-1

Power Requirements: 1 CR2032 lithium coin-cell battery (watch-type battery)

Recommended battery: Panasonic Lithium CR23

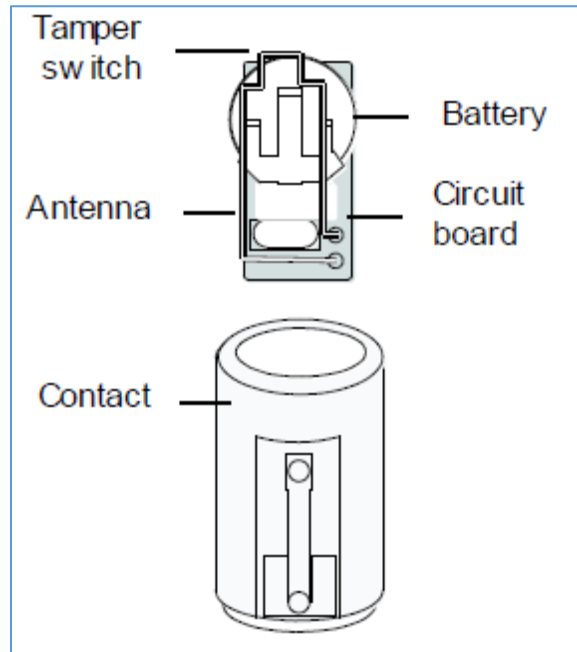
Battery life 5 to 8 years

Battery Removal Information

Caution: You must be free of static electricity before handling sensor circuit boards. Touch a grounded, bare metal surface before touching circuit boards or wear a grounding strap.

To install the battery, do the following:

1. Unscrew the top of the contact.
2. Carefully pull the circuit board out (Figure 1 below) of the contact. Before removing the circuit board, notice that it fits inside a channel on the inside of the case. Do not pull the circuit board unit by the antenna wire.
3. Slide the battery onto the circuit board unit with the plus (+) side up.
4. Slide the circuit board unit into the contact. Make sure you slide it back into the channel guides for proper fit with the tamper switch facing up.
5. Screw the top back on the contact.





Sensor Battery Replacement

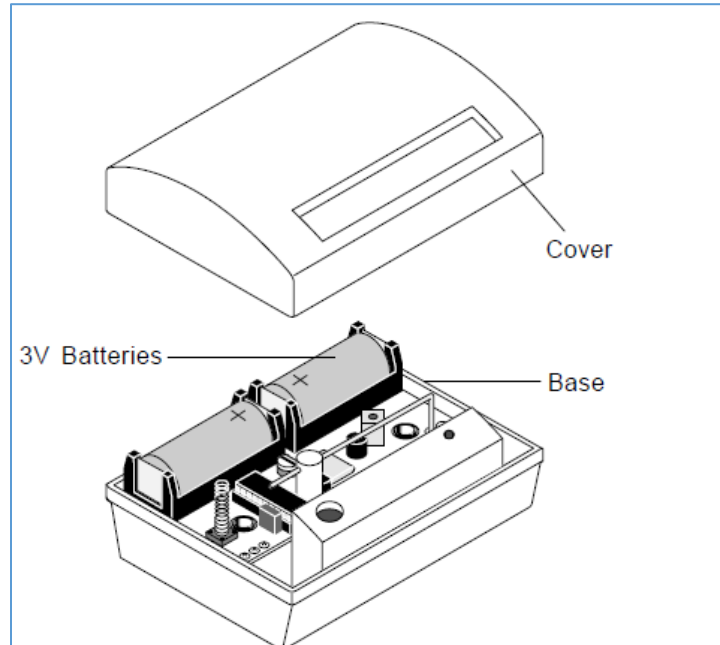


ShatterPro® Glass Break Sensor

Power Requirements: 2 CR123A batteries

Recommended battery: Duracell Ultra CR123A

Battery Life: 3 – 4 years.



Micro Keyfob | 600-1064-95R

Power Requirements: 1 CR2032 lithium coin-cell battery (watch-type battery)

Recommended battery: Any CR2032

Battery life: 5+ years (Based on use)

Keyfob operation

Unlock button: Disarm the system. **Lock button:** Arm the system.

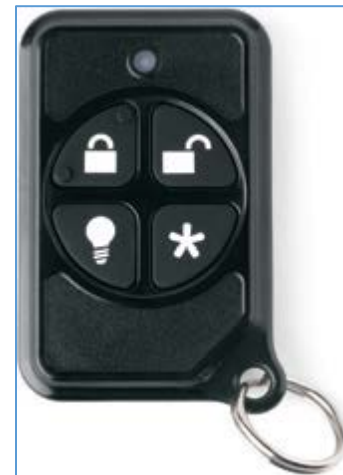
Light button: Toggle system-controlled lights on/off (if programmed). **Star button:** As programmed in the system.

Battery Removal Information

When the battery is low, the LED light will not turn on when buttons are pressed, and the keyfob will not operate.

To replace the keyfob battery:

1. To open the keyfob, insert a dime into the corner cover slot and gently pry the front and back covers apart.





Sensor Battery Replacement

2. Remove the circuit board and rubber touchpad assembly by pushing inward on one of the touchpad buttons.
 3. Slide the battery out and away from the circuit board. Dispose of the used battery according to battery directive instructions and/or instructions from local government authorities.
 4. Insert a new battery (“+” side away from the circuit board). Press the circuit board firmly down into the rubber touchpad and then replace the touchpad assembly into the front cover.
 5. Line up the front and back
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ESL Supervised Wireless Smoke Alarms | TX-6010-01-1

Power Requirements: 2 CR123A batteries

Recommended battery: Duracell Ultra CR123A

Battery Life: 3 – 4 years.



Carbon Monoxide Alarm | TX-6310-01-1

Power Requirements: 3 AA alkaline batteries

Recommended batteries: Any AA

Battery life: 5 years.

