# 2GIG Battery Replacement Guide



Call 866-291-3599 and place your system into "test" prior to removing any device covers.

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**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.

WARNING: Failure to follow these warnings and instructions can lead to heat generation, rupture, leakage, explosion, fire, or other injury, or damage. Do not insert the battery into the compartment in the wrong direction. Always replace the battery with the same or equivalent type. Never recharge or disassemble the battery. Never place the battery in fire or water. Always keep batteries away from small children. If batteries are swallowed, promptly see a doctor.

**Control Panel** Wireless Indoor Repeater or Takeover Enclosure Call 208-623-6331 to order.



*Wireless Door /Window Contact* Requires: two (2) CR2032 3V Lithium batteries. Procedure: At the top (a short edge) of the sensor, push down the clip to unlock the sensor's backplate. Then, gently pull down on the backplate to remove it. Place a small flathead screwdriver in the slot between the metal clip and battery. Holding down the raised plastic edge in the battery compartment, gently twist the screwdriver to pop out each battery. Insert the replacement batteries in the compartment. The plus (+) sign of both batteries should be facing up and the minus (-) side facing down. Replace cover.

*Wireless Door /Window Contact (long range)* Requires: one (1) CR2450 3V Lithium battery. Procedure: To remove the sensor cover, use your finger to press the tab on the end of the case. This will disengage the clip holding the cover to the base. Place a small flathead screwdriver in the slot between the metal clip (see image) and the battery and twist the screwdriver slightly while holding back one of the black plastic edges holding the battery. Insert the replacement battery with the + sign facing out. Replace cover.

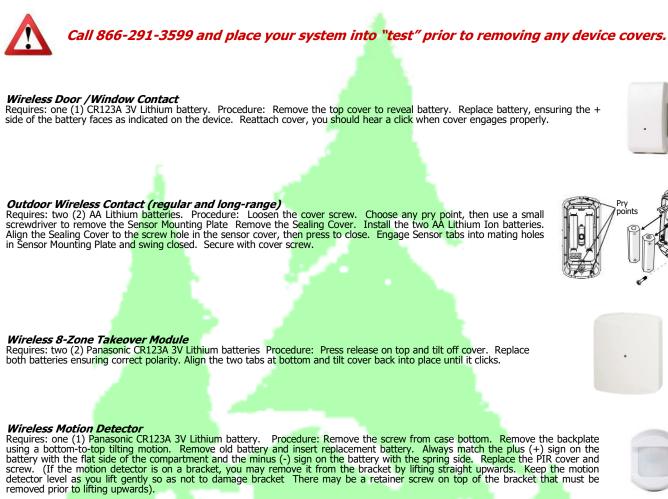


**In-Frame Wireless Door Contact** Requires: one (1) CR123A 3V Lithium battery. Procedure: Remove the two screws and pull contact from door jamb. Use a small flathead screw driver to push the clips on the side of the sensor casing in, Then remove the cap. Before removing the circuit board, it is important to observe how the board fits into the grooved channel on the inside of the sensor cap. When replacing the board, ensure the circuit board fits back into the channel for a proper fit. Gently remove the circuit board from the casing. Remove the battery with the flat side of the compartment. Insert the new replacement battery into the compartment. Always match the plus (+) sign on the battery with the flat side of the compartment and the minus (-) sign on the battery with the spring side. Reinsert the circuit board to fit snugly inside casing and then replace the sensor cap, taking care to ensure the circuit board fits properly in the cap's grooved channel. Reinsert contact into door iamb and replace screws. careful not to over tinbten contact into door jamb and replace screws, careful not to over tighten.

*In-Frame Wireless Plunger Contact* Requires: one (1) CR1620 3V Lithium battery. Procedure: Remove the two screws and pull contact from door jamb. Remove rubber cap from rear of contact. Slide old battery out from under the battery clip and replace with a fresh battery. Replace rubber cap. Reinsert contact into door jamb and replace screws, careful not to over tighten.

*Wireless* "*NanoMax" Door / Window Contact* Requires: one (1) CR1632 3V Lithium battery. Procedure: Find notch on one of two corners, place a small flathead screwdriver in it and twist to release cover. Slide old battery out from under the battery clip and replace with a fresh battery with the + side up. Replace cover.

*Wireless Door /Window Contact* Requires: one (1) CR2032 3V Lithium battery. Procedure: Find notch on side, place a small flathead screwdriver in it and twist to release cover. Remove old battery and replace with a fresh battery with the + side up. Replace the cover.





*Wireless Motion Detector (long-range)* Requires: one (1) Panasonic CR123A 3V Lithium battery. Procedure: Remove the screw from case bottom. Remove the back-plate using a bottom-to-top lifting motion. Remove old battery and insert replacement battery. Always match the plus (+) sign on the battery with the flat side of the compartment and the minus (-) sign on the battery with the spring side. Replace the PIR cover and screw.

## Wireless Motion Detector

Requires: one (1) Panasonic CR123A 3V Lithium battery. Procedure: Press in tab at bottom and lift detector from base using a bottom-to-top lifting motion. Remove old battery and insert replacement battery. Note polarity. Replace the detector, top clips first, then tilt into place until tab snaps.

## Wireless Motion Detector

Requires: one (1) Panasonic CR123A 3V Lithium battery. Procedure: Press case release button on top and tilt off the front cover. Remove the battery. Replace the battery with (+) sign on flat side of compartment and (-) sign with spring side. Replace cover.

## Wireless Glass Break Detector

Requires: two (2) CR123A 3V Lithium batteries. Procedure: Holding the cover and base, twist the cover in a counter-clockwise motion. When the imprinted arrows on the side of the detector are aligned, separate the unit. Remove the old batteries. Insert the batteries in the compartment. Always match the plus (+) sign on the battery with the flat side of the compartment and the minus (-) sign on the battery with the spring side of the compartment. It takes approximately five (5) seconds for the detector to power ON. Holding the cover, align the imprinted arrows on the detector and then twist the cover in a clockwise motion to close the unit.



## Wireless Smoke/Freeze Detector (SMKT3)

Requires: three (3) premium AAA batteries. Procedure: Remove the alarm from its base by twisting the it counter-clockwise. Remove the old batteries. To ensure proper power-down sequence, *wait a minimum of 2 minutes* before inserting new batteries. Insert three new AAA batteries in the battery compartment. Follow the polarity diagram inside the compartment. Reinstall the alarm onto the mounting base by turning the alarm clockwise until the mating marks align. After the power-up sequence, the green LED should blink about once every 12 seconds to indicate normal operation.

*Wireless Smoke/Heat/Freeze Detector* (SMKT8, *regular and long range*) Requires: two (2) CR123A 3V Lithium batteries. Procedure: Remove the alarm from its base by twisting the it counter-clockwise. Remove the old batteries. To ensure proper power-down sequence, *wait a minimum of 2 minutes* before inserting new batteries. Insert two CR123A batteries in the battery compartment. Follow polarity diagram inside the compartment. Reinstall the alarm onto the mounting base by turning the alarm clockwise until the mating marks align. After the power-up sequence, the red LED will flash once followed by one flash of the yellow LED to indicate the detector has been powered successfully and is now in standby mode.

Wireless Smoke / Carbon Monoxide Detector Requires: two (2) CR123A 3V Lithium batteries. Procedure: Remove the alarm from its base by twisting the it counter-clockwise. Remove the old batteries. To ensure proper power-down sequence, *wait* a *minimum* of *2 minutes* before inserting new batteries. Insert two CR123A batteries in the battery compartment. Follow polarity diagram inside the compartment. The detector should flash RED, YELLOW, GREEN and chirp 8 seconds after the batteries are installed. Return the detector to the mounting base, the detector should flash GREEN every 12 seconds to indicate normal operation.

## Wireless Carbon Monoxide Detector

Requires: one (1) CR123A 3V Lithium battery. Procedure: Remove the detector from its mounting base by twisting the detector counterclockwise. To ensure proper power-down sequence, *wait a minimum of 30 seconds* before installing new battery. Install a new 3V CR123A lithium battery in the battery compartment. Follow the polarity diagram inside the compartment! Reinstall onto the mounting base by turning the detector clockwise. After the power-up sequence the green LED should blink about once every 12 seconds to indicate normal operation.



## Wireless Carbon Monoxide Detector

Requires: two (2) high-quality non-rechargeable AA batteries. Procedure: Remove the detector from its mounting base by releasing the tamper catch and twisting the unit counterclockwise until marks on side align. Remove detector and slide cover off battery compartment. Remove old batteries and, to ensure proper power-down sequence, *wait a minimum of 30 seconds* before installing new batteries. Install new AA batteries in the battery compartment and replace cover. Reinstall onto the mounting base by turning the detector clockwise.



ROTATE CO ALARM COUNTERCLOCKWISE ON BASE UNTIL MARKS ON SIDE ALIGN











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### 4-Button Keyfob

Requires: one (1) CR2025 3V Lithium battery. Procedure: Remove the screw from the back of the keyfob. Separate the faceplate from its backplate. Slide the existing battery out from under the metal battery clip on the printed circuit board. Insert the new battery into the metal battery clip on the printed circuit board. The plus (+) sign on the battery should be facing up and the minus (-) side facing down. Replace the printed circuit board into the faceplate of the keyfob. Replace the key ring in the space provided bottom of the fob. Then snap the keyfob faceplate and backplate closed. Secure the screw into the back of the keyfob.

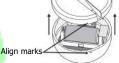
Prv noint

# Flood and Temperature Sensor (with or without leak sensing cord) Requires: one (1) CR2450 3V Lithium battery.

Procedure: Locate pry point and use slot head screwdriver to remove top cover. Remove old batteries. Install new batteries with + side up. Replace cover.

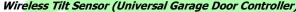
*Flood and Temperature Sensor with Remote Probe* Requires: one (1) CR2032 3V Lithium battery. Procedure: Push down on thumb tab until sensor case separates. Tilt sensor cover and remove from base. Remove battery. Wait a 15-20 seconds, then install new battery. Replace cover.

*Flood and Temperature Sensor* Requires: one (1) CR123A 3V Lithium battery. Procedure: Twist counterclockwise gently, then lift, to open case. Remove old battery. Install new battery and close case.



## Alarm.com Thermostat

Requires: four (4) high-quality, non-rechargeable, AA batteries. Procedure: Hold thermostat with both hands and pull straight away from wall to remove from base. Remove the old batteries. Install the new batteries, careful to note polarity. Line up thermostat on base, keeping it level, and press to snap back on to the base.



*Wireless Tilt Sensor (Universal Garage Door Controller)* Requires: one (1) CR2032 3V Lithium battery. Procedure: To remove the sensor from its mounting base, press a small flathead screwdriver into the slot on the side of the sensor and turn the screwdriver 90°. Remove the battery by placing a small flathead screwdriver in the slot between the metal clip and the battery, then twist the screwdriver slightly while holding back one of the black plastic edges holding the battery. Insert the new battery with the (+) side facing up. Replace the sensor onto the sensor base being sure the tamper button is aligned with the tamper tab.



Requires: one (1) CR2032 3V Lithium battery. Procedure: Remove from your firearm if the Detector is attached. Remove the battery cover. Carefully lift up on front of the battery and pull straight out. Insert the replacement battery. The plus (+) sign of the battery should be facing up and the minus (-) side facing down. Replace the battery cover.



TURN SCREWDRIVE BLADE 90' TO OPEN