First Alert
PROFESSIONAL
SECURITY SYSTEMS®

www.firstalertpro.com

Customer Care:

1-800-852-0086

Your Simple Guide to

Battery
Replacement
step-by-step

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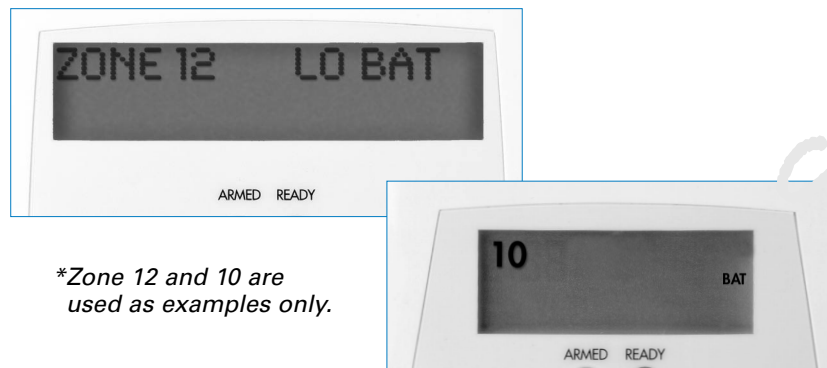www.firstalertpro.com

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Common Questions&Answers
Regarding Battery Replacement

Your First Alert Professional Security System has been professionally installed using only the highest quality materials. While you can expect the batteries in each of your wireless transmitters to provide years of trouble-free service, they will eventually require replacement. This guide will show you step-by-step just how simple they are to change.* And, replacing batteries yourself can save you the cost of a service call.

When Do I Need To Change Batteries?

■ The batteries installed in your wireless transmitters are designed to last over 3 years depending on the type of transmitter and the amount of use.

■ Your security system will identify a low battery condition and display a message at the keypad. The message will identify the transmitter that requires battery replacement:

ZONE 12   LO BAT

ARMED   READY

10   BAT

ARMED   READY

*Zone 12 and 10 are
used as examples only.

How much time do I have to replace a battery after I receive a low battery message?

■ You have up to 30 days, depending on the type of transmitter and amount of use, to replace a battery.

*The photos in this document are for illustration purposes only. When replacing batteries, avoid removing transmitters from their installed locations.

What tools will I need?

■ The only tools you will need to replace the batteries in your wireless devices are a small, flat head screwdriver and a small phillips head screwdriver.

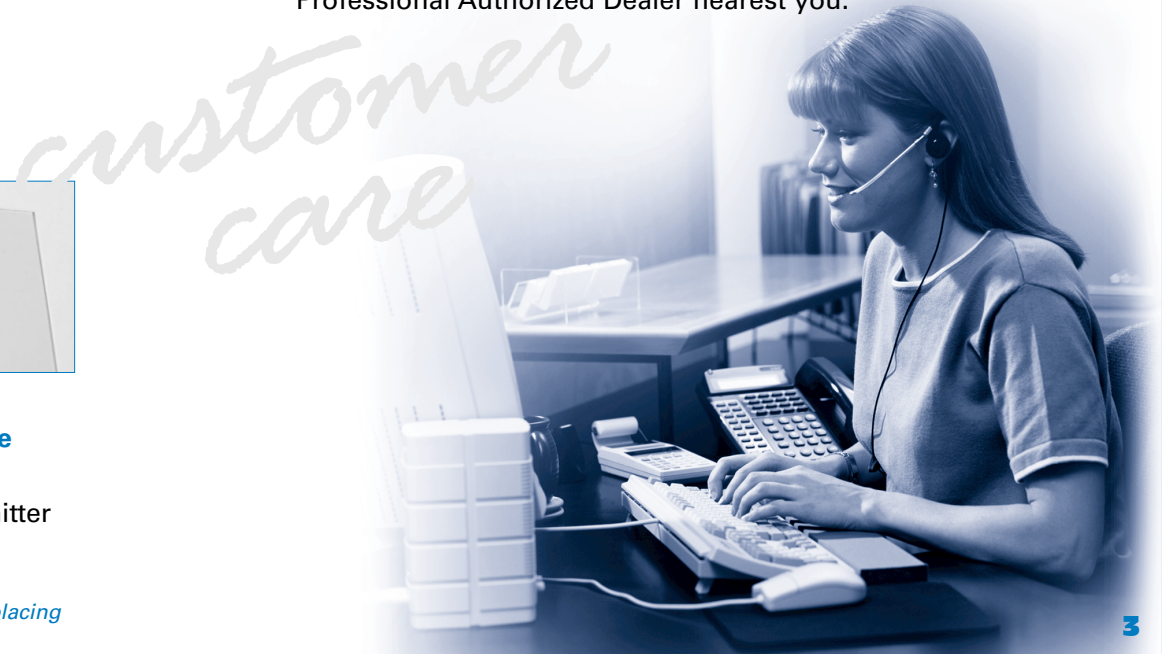### How do I know if the battery is in correctly?

■ Every battery has a positive side and a negative side, distinguished by a plus (+) or a minus (-). When you change batteries, you will notice that every wireless transmitter battery compartment will indicate the proper positive (+) and negative (-) placement.

Where can I purchase replacement batteries?

■ Batteries are available for purchase at most local retailers. Be sure to buy fresh, brand-name batteries.

What do I do if I need help?

■ If a transmitter is not readily accessible, or you choose to have your First Alert Professional Authorized Dealer perform the battery replacement, just call First Alert Professional Customer Care at **1-800-852-0086** for the First Alert Professional Authorized Dealer nearest you.

customer care

Quick Key
Type 1

1. Put your alarm system into the TEST mode by entering your user code plus the number 5 (TEST) on the keypad. The alarm sounder will go off momentarily. While the alarm system is in the TEST mode, the keypad will beep every 30 seconds.

2. Place the case, buttons down, on work surface. Remove case back by inserting the blade of a small flat head screwdriver into the seam around the case and prying the case open. Leave the circuit board assembly in the case front, buttons down.

3. Remove the existing batteries by carefully lifting them out with a small screwdriver.

4. Push new batteries into the case back locations. Be sure to observe the proper positive/negative placement.

5. Close by snapping case front and back together.

6. Activate device by pressing any button. The keypad will beep 3 times confirming reception.

7. Exit the alarm system TEST mode by entering your user code plus the number 1 (OFF). Low battery message should disappear.

Quick Key Type 2

1. Put your alarm system into the TEST mode by entering your user code plus the number 5 (TEST) on the keypad. The alarm sounder will go off momentarily. While the alarm system is in the TEST mode, the keypad will beep every 30 seconds.

2. Remove the screw from the case back, using small Phillips head screwdriver.

3. Place the case, buttons down, on work surface. Remove case back by inserting the blade of a small flat head screwdriver into the seam around the case and prying the case open. Leave the circuit board assembly in the case front, buttons down.

4. Remove the existing batteries.

5. Place new batteries in the case back locations. Be sure to observe the proper positive/negative placement.

6. Close the case by snapping case front and back together.

7. Replace the screw to secure the case. Do not over-tighten the screw.

8. Activate device by pressing any button. The keypad will beep 3 times confirming reception.

9. Exit the alarm system TEST mode by entering your user code plus the number 1 (OFF). Low battery message should disappear.
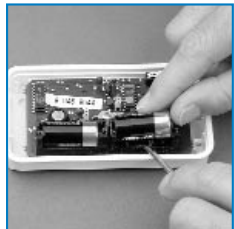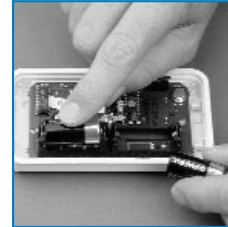
1. Put your alarm system into the TEST mode by entering your user code plus the number 5 (TEST) on the keypad. The alarm sounder will go off momentarily. While the alarm system is in the TEST mode, the keypad will beep every 30 seconds.

2. Remove transmitter's cover by inserting the blade of a small flat head screwdriver into the pry-off slot at the bottom of the unit and twisting the blade.

3. Remove existing batteries from the transmitter by carefully lifting them out with a small screwdriver.

4. Observe proper battery placement and insert the new batteries into the battery holder.
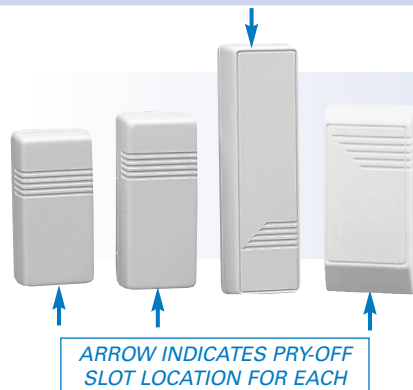
5. Replace the cover, engage the hooks on the top end of the unit and snap the bottom of the cover shut.

6. Allow the motion detector to re-set by leaving the room for at least 4 minutes; then walk past the detector to activte it. The keypad will beep 3 times confirming reception.

7. Exit the alarm system TEST mode by entering your user code plus the number 1 (OFF). Low battery message should disappear.
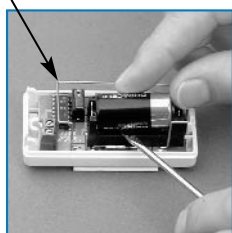
Door/Window Transmitters
Type 1

ARROW INDICATES PRY-OFF
SLOT LOCATION FOR EACH

1. Put your alarm system into the TEST mode by entering your user code plus the number 5 (TEST) on the keypad. The alarm sounder will go off momentarily. While the alarm system is in the TEST mode, the keypad will beep every 30 seconds.
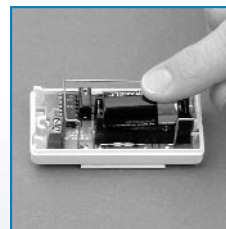
2. Remove transmitter's cover by inserting the blade of a small flat head screwdriver into the pry-off slot and twisting the blade.
NOTE: While the transmitter's cover is off, be careful not to bend the wire antenna.

Antenna

3. Remove existing battery from the transmitter, carefully lifting it out with a small screwdriver.

4. Observe proper battery placement and insert the new battery into the battery holder.

5. Replace the cover, engage the hooks on the end of the cover nearest the cover's decorative ribs and snap the cover shut.

6. Activate the transmitter by opening and shutting the door or window. The keypad will beep 3 times confirming reception.

7. Exit the alarm system TEST mode by entering your user code plus the number 1 (OFF). Low battery message should disappear.

Door/Window Transmitter

Type 2

1. Put your alarm system into the TEST mode by entering your user code plus the number 5 (TEST) on the keypad. The alarm sounder will go off momentarily. While the alarm system is in the TEST mode, the keypad will beep every 30 seconds.

2. Remove transmitter's cover by inserting the blade of a small flat head screwdriver into the pry-off slot and twisting the blade.

3. Carefully remove the existing battery with a small screwdriver.

4. Observe proper battery placement and insert the new battery into the battery holder.

5. Replace the cover and snap shut.

6. Activate the transmitter by opening and shutting the door or window. The keypad will beep 3 times confirming reception.

7. Exit the alarm system TEST mode by entering your user code plus the number 1 (OFF). Low battery message should disappear.
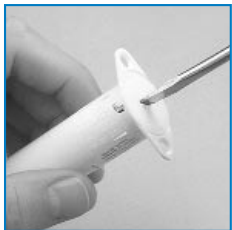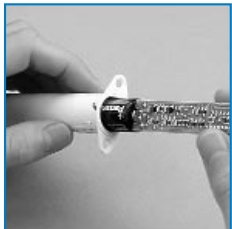
Door/Window Transmitter
Type 3

1. Put your alarm system into the TEST mode by entering your user code plus the number 5 (TEST) on the keypad. The alarm sounder will go off momentarily. While the alarm system is in the TEST mode, the keypad will beep every 30 seconds.

2. Using the blade of a small flat head screwdriver, insert into the slot and make a short counterclockwise turn to remove the cover.
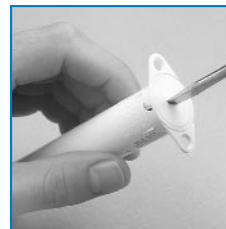
3. Carefully remove green circuit board.

4. Gently remove battery from the compartment.

5. Observing proper battery placement, insert a new battery by gently snapping it into place.

6. Slide the circuit board back into place. Replace the cap and using the blade of a small flat head screwdriver, turn briefly clockwise.

7. Activate the transmitter by opening and shutting the door or window. The keypad will beep 3 times confirming reception.

8. Exit the alarm system TEST mode by entering your user code plus the number 1 (OFF). Low battery message should disappear.

Personal Pendant
Type 1

1. Put your alarm system into the TEST mode by entering your user code plus the number 5 (TEST) on the keypad. The alarm sounder will go off momentarily. While the alarm system is in the TEST mode, the keypad will beep every 30 seconds.

2. Remove transmitter's battery access cover by using a small flat head screwdriver and turning the cover 1/8 of a turn in a counter-clockwise direction.
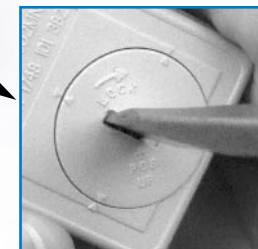
3. Remove the existing battery by pressing on the edge of the battery at the point shown. The battery will pop out.
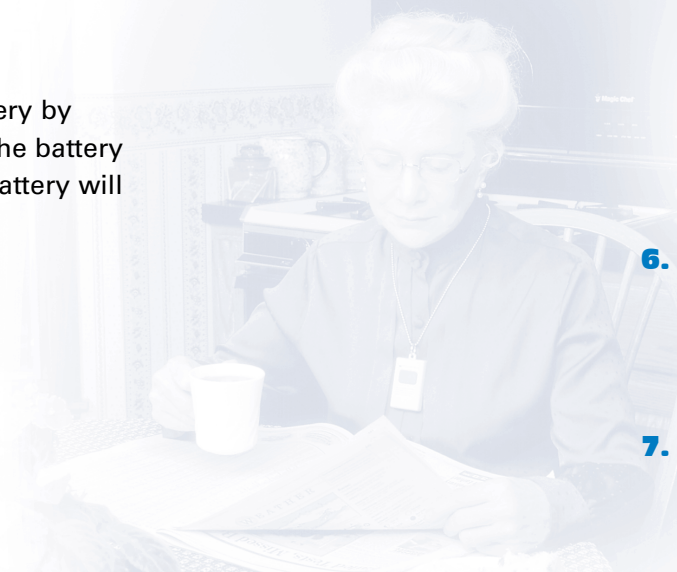
4. Insert a new battery, observing proper placement. The positive (+) side must face up (visible when installed). Push in firmly on the center of the battery until it "snaps" in under the pin.

5. Align the tabs on the battery cover with the slots in the back cover. Turn the battery cover 1/8 turn in a clockwise direction to install the battery cover and secure it in the case back.

6. Activate device by pressing the button. The keypad will beep 3 times confirming reception.

7. Exit the alarm system TEST mode by entering your user code plus the number 1 (OFF). Low battery message should disappear.

Personal Pendant
Type 2

1. Put your alarm system into the TEST mode by entering your user code plus the number 5 (TEST) on the keypad. The alarm sounder will go off momentarily. While the alarm system is in the TEST mode, the keypad will beep every 30 seconds.

2. Remove the transmitter from the outer casing (if used) and using a small Phillips screwdriver, turn the screw counterclockwise to remove it. Using the blade of a small flat head screwdriver, pry open the case at the arrow where it says OPEN.

3. Remove the existing batteries by holding the case back at an angle until the batteries fall out.

4. Insert new batteries, observing proper placement. The positive (+) side must face up, visible when placed in the battery brackets. Close the unit by placing the circuit board assembly over the case back and snapping it closed.

5. Replace the screw using a small Phillips screwdriver, turning clockwise. Do not over-tighten. Place the transmitter back into the outer casing (if used).

6. Activate device by pressing the 2 buttons simultaneously. The keypad will beep 3 times confirming reception.

7. Exit the alarm system TEST mode by entering your user code plus the number 1 (OFF). Low battery message should disappear.
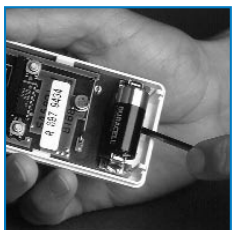
Remote Control
Hand Held

1. Put your alarm system into the TEST mode by entering your user code plus the number 5 (TEST) on the keypad. The alarm sounder will go off momentarily. While the alarm system is in the TEST mode, the keypad will beep every 30 seconds.

2. Remove the cover by inserting the blade of a small flat head screwdriver into the slot at the bottom of the case and twisting.

3. Remove the existing battery from the battery compartment by carefully lifting out the battery.

4. Observing observing proper positive/negative placement, place the new battery into the battery holder. Make sure the battery is firmly seated.

5. Replace the cover by first engaging the hooks at the bottom and then snapping the cover closed at the top.

6. Activate the device by pressing any button. The keypad will beep 3 times confirming reception.

7. Exit the alarm system TEST mode by entering your user code plus the number 1 (OFF). Low battery message should disappear.

Wireless Keypad
Type 1

1. Put your alarm system into the TEST mode by entering your user code plus the number 5 (TEST) on the keypad. The alarm sounder will go off momentarily. While the alarm system is in the TEST mode, the keypad will beep every 30 seconds.

2. Remove top cover by inserting the blade of a small flat head screw-driver into the pry-off location and twisting the blade.

3. Remove existing battery from the transmitter.

4. Observing proper battery placement, insert the new battery into the battery holder.

(A)

5. Replace the cover, engage the hooks at the top (A) and snap shut at other end (B).

(B)

6. Exit the alarm system TEST mode by entering your user code plus the number 1 (OFF).

7. Use the device to arm or disarm your system. Low battery message should disappear.

Wireless Keypad
Type 2

1. Put your alarm system into the TEST mode by entering your user code plus the number 5 (TEST) on the keypad. The alarm sounder will go off momentarily. While the alarm system is in the TEST mode, the keypad will beep every 30 seconds.

2. On the back of the keypad, push the battery cover off in the direction of the arrow.

3. Using the blade of a small flat head screwdriver, gently lift the battery out of the compartment.
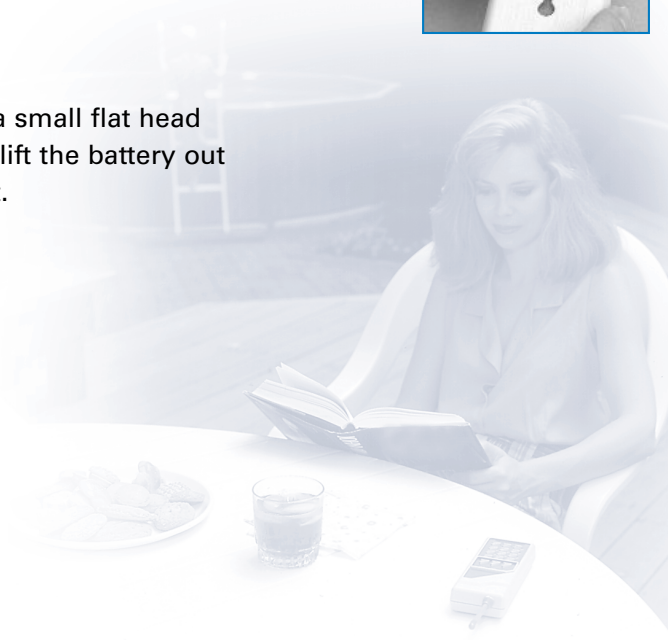
4. Observing proper battery placement, insert the new battery into the battery compartment.

5. Replace the battery cover by sliding into place until you hear a click.

6. Exit the alarm system TEST mode by entering your user code plus the number 1 (OFF).

7. Use the device to arm or disarm your system. Low battery message should disappear.

Glassbreak Detector
Type 1

1. Put your alarm system into the TEST mode by entering your user code plus the number 5 (TEST) on the keypad. The alarm sounder will go off momentarily. While the alarm system is in the TEST mode, the keypad will beep every 30 seconds.

2. Open the detector's cover door.

3. Remove the battery by carefully lifting up the end opposite the embossed polarity markings with a screwdriver. Wait at least 30 seconds before installing the new battery.

4. Insert the new battery into the battery holder (terminal end first) with the battery (− +) terminals matching and toward the embossed polarity (− +) markings on the detector/transmitter case.

5. Press the end of the battery down until it is securely seated in the holder.

6. Close the cover door.

7. Exit the alarm system TEST mode by entering your user code plus the number 1 (OFF).

8. Low battery message should clear within 90 minutes.
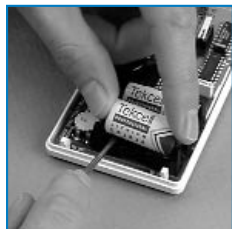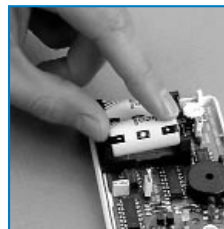
Glassbreak Detector
Type 2

1. Put your alarm system into the TEST mode by entering your user code plus the number 5 (TEST) on the keypad. The alarm sounder will go off momentarily. While the alarm system is in the TEST mode, the keypad will beep every 30 seconds.

2. Remove the detector's cover by inserting the blade of a small flat head screwdriver into the pry-off slot and twisting the blade.

3. Carefully remove the existing batteries with the blade of a small flat head screwdriver. Wait at least 30 seconds before installing new batteries.

4. Observe proper battery placement, and push the new batteries into place.

5. Replace the cover and snap shut.

6. Exit the alarm system TEST mode by entering your user code plus the number 1 (OFF).

7. Low battery message should clear within 90 minutes.

Smoke Detectors

1. Put your alarm system into the TEST mode by entering your user code plus the number 5 (TEST) on the keypad. The alarm sounder will go off momentarily. While the alarm system is in the TEST mode, the keypad will beep every 30 seconds.

2. Remove smoke detector body by turning the body approximately 1/2 inch counterclockwise (until ridge on body aligns with raised arrow on base) and pulling body off base.

3. Remove the first battery by lifting the end nearest the edge of the smoke detector body. Slide the remaining battery toward the edge of the smoke detector and remove it. Wait at least 30 seconds before installing new batteries.

4. Observing proper positive/negative placement, insert the new battery into the battery holder and slide it under the clip. Then, insert the second battery into the battery holder pushing it into position.

5. Replace the smoke detector body by aligning the ridge on the body with the raised arrow on the base and twisting the body approximately 1/2 inch clockwise.

6. Press the test button, hold until keypad activates (approximately 30 seconds), then release.

7. Exit the alarm system TEST mode by entering your user code plus the number 1 (OFF). Low battery message should disappear.
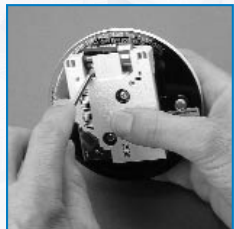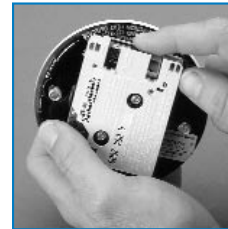
Heat
Detector

1. Put your alarm system into the TEST mode by entering your user code plus the number 5 (TEST) on the keypad. The alarm sounder will go off momentarily. While the alarm system is in the TEST mode, the keypad will beep every 30 seconds.

2. Remove the heat detector from its base by turning the detector about 3/4" counterclockwise.

3. Remove the battery from the battery compartment. Wait at least 30 seconds before installing new battery.

4. Install the new battery in the battery compartment, observing proper positive/negative placement. Make sure the battery is firmly seated.

5. Install the heat detector back onto its base. (A) Align the exposed corner of the PC board with the tamper switch on the base and

(A)

(B) the retaining screws on the detector with the holes in the base.

(B)

Turn the detector about 3/4" clockwise.

6. Exit the alarm system TEST mode by entering your user code plus the number 1 (OFF).

7. Low battery message should clear within 90 minutes.