HONEYWELL / ADEMCO BATTERY REPLACEMENT

This document covers a broad selection of wireless devices and their batteries for burglary and fire zones, keyfobs, and wireless keypads as well as back-up battery replacement for the following panels: 4110, APEX, LYNX, Quick Connect, SafeWatch 3000, and Vista.

It does not cover all Honeywell/ADEMCO devices, and it is meant as a supplement to device troubleshooting, not a replacement. As in any troubleshooting situation, the best advice to give the customer is to replace a device battery with the same style of battery.

All battery recommendations are taken directly from the manufacturer's installation manuals and may not reflect the battery currently in the device.

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DOOR & WINDOW CONTACTS

5811 Thin Style Contact

5816/5817 Series

5816MN Series

5820L Slimline Contact
Wireless Door/Window Contact (5811)

**MANUFACTURER:** Honeywell (Ademco)

**BATTERY:** One flat "coin" style 3 Volt Lithium. Replace with a CR2032 (Panasonic, Renata, or Sanyo)

**TAMPER ?:** Most versions do not have a tamper switch.

**INSTALLATION MANUAL:** Available: Search Tech Advisor for 5811

**TROUBLESHOOTING NOTES:** Be careful to reconnect case tabs/hinges prior to closing the contact. See image on below right for details.

**TO OPEN DEVICE:** Insert a flat head screwdriver into the latch and gently twist the screwdriver to separate the cover from the base.
**Wireless Door/Window Contact (5816 & 5817)**

**MANUFACTURER:** Honeywell (Ademco)

**BATTERY:** One 3 Volt Lithium. Use Ademco 466, Duracell DL123A, Panasonic CR123A, or Sanyo CR123A

**TAMPER ?:** Yes. Tamper switch is located below battery cradle.

**INSTALLATION MANUAL:** Available: Search Tech Advisor for 5816  
Available: Search Tech Advisor for 5817

**TROUBLESHOOTING NOTES:**
The 5816 and 5817 look nearly identical, the key difference is that the 5817 is slightly longer. Both styles come in two variants, one with a visible latch and one that has a screwdriver slot. Both the latch and the slot are on the narrow end opposite the decorative ribs. When cover is off, be very careful not to bend the firm, wire antenna inside the contact.

**TO OPEN DEVICE:**
If contact has the visible latch, gently press latch in with thumb or screwdriver until cover can slide over it. If contact has screwdriver slot, insert a medium-to-large flat head screwdriver into the slot and gently twist the screwdriver to separate the cover from the base.
# Wireless Door/Window Contact (5816MN)

**MANUFACTURER:** Honeywell (Ademco)  
**BATTERY:** One 3 Volt Lithium. Use a CR123A style (Panasonic, Sanyo, or Varta), Ademco 466, or Duracell DL123A.  
**TAMPER ?:** Yes. Tamper switch is located below battery cradle.  
**INSTALLATION MANUAL:** [Available: Search Tech Advisor for 5816MN](#)

## Troubleshooting Notes

The 5816MN is identified by its chisled, wedge-like appearance. Two variations on this contact appear to exist; one that will simply pop open when a screwdriver is inserted into narrow slot, and another where the screwdriver must be twisted in the slot to separate the halves.

## To Open Device

If contact has the narrow slot, gently press in with screwdriver until cover pops open. If contact has screwdriver slot, insert a flat head screwdriver into the slot and gently twist the screwdriver to separate the cover from the base.

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**Screwdriver Slot Variant**

![Screwdriver Slot Variant](image)
Wireless Door/Window Contact (5820L)

MANUFACTURER: Honeywell (Ademco)
BATTERY: One AAA Lithium or Alkaline battery.
If Lithium use Energizer L92. If Alkaline use Duracell MX2400, Energizer EN92, or Panasonic AM-4PI.
TAMPER?: Yes. Tamper switch is located below battery cradle.
INSTALLATION MANUAL: Available: Search Tech Advisor for 5820L
TROUBLESHOOTING NOTES: The 5820L is also known as a Slim Line contact. It is thin and narrow compared to other Honeywell/Ademco wireless contacts.

TO OPEN DEVICE: Contact has a narrow opening slot. Gently insert a flat head screwdriver into slot until cover pops open.
**Wireless PIR Motion Detector (5800PIR)**

**MANUFACTURER:** Honeywell (Ademco)

**BATTERY:** One 3 Volt Lithium. Use Ademco 466, Panasonic CR123A, or Sanyo CR123A

**TAMPER ?:** Yes. Tamper switch is located below battery compartment.

**INSTALLATION MANUAL:** Available: Search Tech Advisor for 5800PIR

**TROUBLESHOOTING NOTES:**
Red LED may be active for up to 10 minutes after replacing battery or closing the cover. This is normal as the sensor is in a Test Mode for that period. LED will not be active after this ten minute period. If LED is constantly flashing, this means RF device trouble. Remove and install battery. If unable to reset this, send a Tech.

**TO OPEN DEVICE:**
Insert screwdriver into narrow end of detector to separate the detector body from the mounting plate. The battery will be visible on back side of detector body.
Wireless PIR Motion Detector (5890)

**MANUFACTURER:** Honeywell (Ademco)

**BATTERY:** Two 3 Volt Lithium. Use Ademco 466, Panasonic CR123A, or Sanyo CR123A

**TAMPER ?:** Yes. Tamper switch is located to the right of battery compartment.

**INSTALLATION MANUAL:** Available: Search Tech Advisor for 5890

**TROUBLESHOOTING NOTES:** Recommend against using smaller screwdrivers to open the cover (see below). Smaller screwdrivers might damage the plastic and fail to open the cover. Also, be very careful when closing the detector to fit the hinges at the top of the detector in first and then swing the rest of the cover down.

**TO OPEN DEVICE:** Insert large, flat head screwdriver into opening slot at bottom of detector. Gently twist the screwdriver to separate the detector cover from the detector body. The batteries will be visible on the detector body.
### Wireless PIR Motion Detector (5894PI)

**MANUFACTURER:** Honeywell (Ademco)

**BATTERY:** Three 3 Volt Lithium. Use Ademco 466, CR123A (Panasonic, Sanyo, or Varta) or Duracell DL123A

**TAMPER ?:** Yes. Tamper switch is located at bottom right corner.

**INSTALLATION MANUAL:** [Available: Search Tech Advisor for 5894PI](#)

**TROUBLESHOOTING NOTES:** Depending on settings, the red LED might be active after replacing battery or closing the cover. This is normal, and means the device is in a test mode for a few minutes. Be very careful to observe polarity when replacing the batteries. Refer to the diagram below.

**TO OPEN DEVICE:** Check bottom of detector for a securing screw. If screw is present, remove it with a small screwdriver. Slide detector off base in direction of arrows on casing. Push in tab on bottom of detector and remove front cover as seen below.
MANUFACTURER: Honeywell (Ademco)

BATTERY: Four 3 Volt Lithium. Use Ademco 466, Panasonic CR123A, or Sanyo CR123A

TAMPER ?: Yes. Tamper switch is located below battery compartment.

INSTALLATION MANUAL: Available: Search Tech Advisor for 5897

TROUBLESHOOTING NOTES: Red LED might be active after replacing battery or closing the cover. This is normal, and means the device is in a test mode for 8 minutes. Be very careful to observe polarity when replacing the batteries. Refer to the diagram below.

TO OPEN DEVICE: Check bottom of detector for a securing screw. If screw is present, remove it with a small screwdriver. Next, insert a small flat head screwdriver into slot on bottom of detector to separate cover from detector body.
**Wireless Dual-Type Motion Detector (5898)**

**MANUFACTURER:** Honeywell (Ademco)

**BATTERY:** Four AA 1.5 Volt Lithium. Use Honeywell 462 or Energizer L91.

**TAMPER ?:** Yes. Tamper switch should be in lower left corner.

**INSTALLATION MANUAL:** Available: Search Tech Advisor for 5898

**TROUBLESHOOTING NOTES:** Red LED might be active after replacing battery or closing the cover. This is normal, and means the device is in a test mode for 10 minutes. Be very careful to observe polarity when replacing the batteries. Refer to the diagram below.

**TO OPEN DEVICE:** Check bottom of detector for a securing screw. If screw is present, remove it with a small screwdriver. Push in tab on bottom of detector and remove front cover as seen below.
GLASSBREAKS & SHOCK SENSORS

5800SS1 Shock Sensor

5819 Shock Sensor

5850 & 5852 Glassbreak

5853 Glassbreak
Wireless Shock Sensor (5800SS1)

MANUFACTURER: Honeywell (Ademco)
BATTERY: One 3 Volt Lithium. Use Panasonic CR2, Sanyo CR2, or Duracell DLCR2.
TAMPER?: Possibly. Most units will not tamper.
INSTALLATION MANUAL: Available: Search Tech Advisor for 5800SS1

TROUBLESHOOTING NOTES: This is a small device measuring only 1.6 inches X 1.6 inches X .8 inches. It is attached directly on the window it is protecting. Be careful when changing batteries as it is mounted on the glass itself.

TO OPEN DEVICE: Insert a flat head screwdriver into opening slot at bottom or side of detector. Gently twist the screwdriver to separate the detector cover from the detectory body. The battery will be visible on the detector body.
**Wireless Shock Sensor (5819 & 5819WHS)**

**MANUFACTURER:** Honeywell (Ademco)

**BATTERY:** One 3 Volt Lithium. Use Ademco 466, Duracell DL123A, Panasonic CR123A, or Sanyo CR123A

**TAMPER ?:** Yes. Tamper switch is located below battery cradle.

**INSTALLATION MANUAL:** [Available: Search Tech Advisor for 5819](#)

**TROUBLESHOOTING NOTES:** Two variations on this contact appear to exist; one that will simply pop open when a screwdriver is inserted into narrow slot, and another where the screwdriver must be twisted in the slot to separate the halves. This may also have a companion magnet and double as a window contact.

**TO OPEN DEVICE:** If contact has the visible latch, gently press latch in with thumb or screwdriver until cover can slide over it. If contact has screwdriver slot, insert a medium-to-large flat head screwdriver into the slot and gently twist the screwdriver to separate the cover from the base.
Wireless Glassbreak Detector (5850 & 5852)

MANUFACTURER: Honeywell (Ademco)
BATTERY: One 9 Volt Lithium. Use ULTRALIFE U9VL-J
TAMPER ?: Yes. Tamper switch is recessed behind sensor body, can be seen in square opening near battery.
INSTALLATION MANUAL: Available: Search Tech Advisor for 5850 & 5852

TROUBLESHOOTING NOTES: The 5850 and 5852 are visually identical. LEDs are not normally enabled, do not recommend customer use LED Enable switch. Reference the Installation manuals if the LEDs were enabled by the installer to determine what the flashes indicate.

TO OPEN DEVICE: Simply open the battery compartment door as shown below.
**Wireless Glassbreak Detector (5853)**

**MANUFACTURER:** Honeywell (Ademco)  
**BATTERY:** Two 3 Volt Lithium. Use a CR123A style (Panasonic, Sanyo, Varta), Duracell DL123A, or Ademco 466  
**TAMPER ?:** Yes. Tamper switch is recessed behind sensor body, can be seen in square opening above batteries.  
**INSTALLATION MANUAL:** Available: Search Tech Advisor for 5853

**TROUBLESHOOTING NOTES:** Use a large flat head screwdriver when separating casing. Thin screwdrivers tend to damage the plastic without opening the case.

**TO OPEN DEVICE:** Check top of detector for a screw. Remove screw if it is present. After (or if no screw), find narrow slot behind screw hole. Gently place a large flat head screwdriver into slot and twist the screwdriver until cover pops open.
LIFE SAFETY DEVICES

5806 Smoke Detector
5807L Series Smoke Detector
5808 Smoke Detector

5808L Series Smoke Detector
5806W3 & 5808W3 Smoke Detector
5809 Heat Detector
5800CO Carbon Monoxide Detector
Wireless Smoke Detector (5806)

MANUFACTURER: Honeywell (Ademco)
BATTERY: Two 9 Volt Alkaline. Use Ademco 464, Eveready 522, or Duracell MN1604
TAMPER ?: Possibly. Some will tamper when removed from mounting bracket.
INSTALLATION MANUAL: Available: Search Tech Advisor for 5806

TROUBLESHOOTING NOTES: Be careful that battery wires are not pinched or catching on mounting bracket when connecting the detector to the bracket after new batteries are in.

TO OPEN DEVICE: Twist detector body counter-clockwise to remove it from the mounting base. Realign the index tabs on the detector body to the index tabs on the base and twist clockwise to close.
**Wireless Smoke Detector (5807L, 5807LT, 5807LS, & 5807LST)**

**MANUFACTURER:** Honeywell (Ademco)

**BATTERY:** Two 3 Volt Lithium. Use a CR123A style (Panasonic, Sanyo, Varta), Duracell DL123A, or Ademco 466

**TAMPER ?:** Likely. Most will report a Tamper when removed from the mounting bracket.

**INSTALLATION MANUAL:** Available: Search Tech Advisor for 5807L

**TROUBLESHOOTING NOTES:** LED should flash once every 40 seconds during normal operation.

**TO OPEN DEVICE:** Twist detector body counter-clockwise to remove it from the mounting base. Battery compartment door on bottom of detector can be pushed off with your thumb. Realign the index tabs on the detector body to the index tabs on the base and twist clockwise to close.
Wireless Smoke Detector (5808)

MANUFACTURER: Honeywell (Ademco)
BATTERY: Two 3 Volt Lithium. Use a CR123A style (Panasonic, Sanyo, Varta), Duracell DL123A, or Ademco 466
TAMPER ?: Likely. Most will report a Tamper when removed from the mounting bracket.
INSTALLATION MANUAL: Available: Search Tech Advisor for 5808

TROUBLESHOOTING NOTES: LED should flash once every 40 seconds during normal operation.

TO OPEN DEVICE: Twist detector body counter-clockwise to remove it from the mounting base. Realign the index tabs on the detector body to the index tabs on the base and twist clockwise to close.
MANUFACTURER: Honeywell (Ademco)
BATTERY: Two 3 Volt Lithium. Use a CR123A style (Panasonic or Sanyo), Duracell DL123A, or Ademco 466
TAMPER ?: Likely. Most will report a Tamper when removed from the mounting bracket.
INSTALLATION MANUAL: Available: Search Tech Advisor for 5808LST

TROUBLESHOOTING NOTES: During normal operation, red LED will flash approximately once every forty seconds.

TO OPEN DEVICE: May have to depress and hold a tab on the mounting bracket with a small screwdriver to be able to twist detector off. Twist detector body counter-clockwise to remove it from the mounting bracket. Realign the index tabs on the detector body to the index tabs on the base and twist clockwise to close.
**Wireless Smoke Detector (5806W3 & 5808W3)**

**MANUFACTURER:** Honeywell (Ademco)

**BATTERY:** One 3 Volt Lithium. Use a CR123A style (Panasonic or Sanyo), Duracell DL123A, or Ademco 466

**TAMPER ?:** Likely. Most will report a Tamper when removed from the mounting bracket.

**INSTALLATION MANUAL:** [Available: Search Tech Advisor for 5808W3](#)

**TROUBLESHOOTING NOTES:** Has green and red LEDs. During normal operation, green LED will flash once every 10 seconds. If red LED is flashing and green LED is not, a trouble or alarm condition exists. Full details on how to read the LEDs for this detector are available in the Installation Manual.

**TO OPEN DEVICE:** While holding locking tab on the mounting bracket down with a small screwdriver, twist detector body counterclockwise to remove it from the mounting bracket. Realign the index tabs on the detector body to the index tabs on the base and twist clockwise to close.
Wireless Heat Detector (5809)

MANUFACTURER: Honeywell (Ademco)
BATTERY: One 3 Volt Lithium. Use a CR123A style (Panasonic, Sanyo, Tekcell, Varta), or Duracell DL123A.
TAMPER?: Yes. Tamper switch is recessed behind sensor body, can be seen in square opening above batteries.
INSTALLATION MANUAL: Available: Search Tech Advisor for 5809
TROUBLESHOOTING NOTES: None.

TO OPEN DEVICE: Twist detector body counter-clockwise to remove it from the mounting base. Realign the index assembly tabs on the detector body to the tab recesses on the base and twist clockwise to close.
# Wireless Carbon Monoxide Detector (5800CO)

**MANUFACTURER:** Honeywell (Ademco)

**BATTERY:** One 3 Volt Lithium. Use a CR123A style (Panasonic, Sanyo, Tekcell, Varta), or Duracell DL123A.

**TAMPER ?:** Yes. Tamper switch is recessed behind sensor body, can be seen in square opening above batteries.

**INSTALLATION MANUAL:** [Available: Search Tech Advisor for 5800CO](#)

**TROUBLESHOOTING NOTES:** Has green and red LEDs. During normal operation, green LED will flash once every 10 seconds. If red LED is flashing and green LED is not, a trouble or alarm condition exists. CO Alarm is one flash per second. Device trouble is one flash every five seconds. End of device life is one flash every ten seconds.

**TO OPEN DEVICE:** While holding locking tab on the mounting bracket down with a small screwdriver, twist detector body counterclockwise to remove it from the mounting bracket. Realign the index tabs on the detector body to the index tabs on the base and twist clockwise to close.
KEYFOBS & PANIC/MEDICAL PENDANTS

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5820MN Panic & Medical Pendant

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5820MN2 Panic & Medical Pendant

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5805 Six-button keyfob

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5804 & 5804-2 Keyfobs

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5804BD & 5804BDV Bi-directional keyfobs (talking)

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5834-4 & 5834-2 Keyfobs
**Wireless Panic/Medical Pendant (5802MN)**

**MANUFACTURER:** Honeywell (Ademco)

**BATTERY:** One "coin" style 3 Volt Lithium. Use a CR2032 (Panasonic, Renata, Sanyo) or Duracell DL2032.

**TAMPER ?:** No

**INSTALLATION MANUAL:** Available: Search Tech Advisor for 5802MN

**TROUBLESHOOTING NOTES:** May be attached to a belt clip. Remove Pendant from belt clip prior to removing battery.

**TO OPEN DEVICE:** Insert a nickel into slot on battery compartment door on backside of pendant, then twist the nickel clockwise to open the compartment.

![Attached to Belt Clip](Attached to Belt Clip)

![Without Belt Clip](Without Belt Clip)

![Back of 5802MN](Back of 5802MN)
**Wireless Panic/Medical Pendant (5802MN2)**

**MANUFACTURER:** Honeywell (Ademco)

**BATTERY:** One "coin" style 3 Volt Lithium. Use a CR2430 (Maxell, Panasonic, Renata, Sanyo) or Duracell DL2430.

**TAMPER ?:** No

**INSTALLATION MANUAL:** [Available: Search Tech Advisor for 5802MN2](#)

**TROUBLESHOOTING NOTES:** May be attached to a belt clip. Remove Pendant from belt clip prior to removing battery.

**TO OPEN DEVICE:** Some designs may have a screw on the back cover. If a screw is present, remove it. Next, pry apart two halves of casing.

Attached to Belt Clip  
Without Belt Clip
MANUFACTURER: Honeywell (Ademco)
BATTERY: One flat "coin" style 3 Volt Lithium. Replace with Maxell CR2032, Varta CR2032, or Duracell DL2025.
TAMPER ?: No
INSTALLATION MANUAL: Available: Search Tech Advisor for 5805

TROUBLESHOOTING NOTES: In Event History, look for consecutive zones all going in to trouble at once that are out of the range of the rest of the zone page, or not on the zone page at all. Example, 32, 33, 34, 35. Every active button on a keyfob is its own zone.

TO OPEN DEVICE: Remove screw from backside of keyfob. Use a screwdriver to gently pry apart two halves of casing. Remove battery as seen below, then press and hold any button for two seconds before replacing battery. Be sure not to reverse tabs on battery cradle.
MANUFACTURER: Honeywell (Ademco)
BATTERY: Two flat "coin" style 3 Volt Lithium. Replace with Maxell CR2025 or Duracell DL2025
TAMPER?: No
INSTALLATION MANUAL: Available: Search Tech Advisor for 5804

TROUBLESHOOTING NOTES: Color may be blue or black.

TO OPEN DEVICE: Some designs may have a screw on the back cover. If a screw is present, remove it. Next, place a flat head screwdriver in gap between two halves of casing, and gently twist to separate the halves.
**Wireless Key/Keyfob (5804BD & 5804BDV)**

**MANUFACTURER:** Honeywell (Ademco)  
**BATTERY:** Two flat "coin" style 3 Volt Lithium. Replace with Maxell CR2430 or Duracell DL2430  
**TAMPER ?:** No  
**INSTALLATION MANUAL:** Available: Search Tech Advisor for 5804BD

**TROUBLESHOOTING NOTES:** The 5804BDV is a talking keyfob, the 5804BD is not. Both are *bi-directional* and can provide system status.

**TO OPEN DEVICE:** Some designs may have a screw on the back cover. If a screw is present, remove it. Next, place a flat head screwdriver in gap between two halves of casing, and gently twist to separate the halves.
**Wireless Key/Keyfob (5834-4 & 5834-2)**

**MANUFACTURER:** Honeywell (Ademco)

**BATTERY:** One "coin" style 3 Volt Lithium. Replace with Maxell CR2032 or Duracell DL2032

**TAMPER ?** No

**INSTALLATION MANUAL:** Available: Search Tech Advisor for 5834

**TROUBLESHOOTING NOTES:** 5834-4EN version has the plated, bezel design. Four button versions can have a total of 8 functions by holding two adjacent keys at once.

**TO OPEN DEVICE:** Remove screw from back cover. Separate case halves. Insert small flathead screwdriver under battery as seen below, then twist gently to remove battery. Install battery positive side up, placing edge under golden tab. Press down to secure battery. Replace back cover and screw.
WIRELESS KEYPADS

5827 Keypad / Remote Control

5827BD Bi-Directional Keypad
Remote Control

5828 & 5828V Full Wireless Keypad

5839 Full Wireless Keypad

5878 Remote Control
**Wireless Keypad/Remote Control (5827)**

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<th>MANUFACTURER:</th>
<th>Honeywell (Ademco)</th>
</tr>
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<tr>
<td>BATTERY:</td>
<td>One 9 Volt Alkaline. Replace with Ademco 464, Eveready 522, or Duracell MN1604.</td>
</tr>
<tr>
<td>TAMPER ?:</td>
<td>No</td>
</tr>
<tr>
<td>INSTALLATION MANUAL:</td>
<td>Available: Search Tech Advisor for 5827</td>
</tr>
</tbody>
</table>

**TROUBLESHOOTING NOTES:** Wireless Keypads often appear in the event history as zone 0, and should appear on keypad as Bat 00.

**TO OPEN DEVICE:** Remove the top cover by inserting the blade of a small screwdriver into the pry-off slot in the lower end of the case and twisting.
**Wireless Keypad/Remote Control (5827BD)**

**MANUFACTURER:** Honeywell (Ademco)

**BATTERY:** One 9 Volt Alkaline. Replace with Ademco 464, Eveready 522, or Duracell MN1604.

**TAMPER ?:** No

**INSTALLATION MANUAL:** [Available: Search Tech Advisor for 5827BD](#)

**TROUBLESHOOTING NOTES:** This device may or may not have an antenna depending on reception. These devices are *bi-directional* and can provide system status.

**TO OPEN DEVICE:** On backside of keypad, battery compartment door will be visible. Slide battery compartment door off similar to a remote control for a television remote control's battery compartment door. If keypad is mounted on a wall must remove from the mounting bracket first.
# Wireless Keypad (5828 & 5828V)

**MANUFACTURER:** Honeywell (Ademco)

**BATTERY:** Three AA Alkaline.

**TAMPER ?:** No

**INSTALLATION MANUAL:** [Available: Search Tech Advisor for 5828](#)

**TROUBLESHOOTING NOTES:** The 5828V is a talking keypad, the 5828 does not talk. Four buttons along left hand side of keypad are customizable and may not be identical to those in picture.

**TO OPEN DEVICE:** If Keypad is attached to wall mounting, lift keypad up to remove it from the bracket. Battery compartment door will be visible on backside of keypad. Open door and replace batteries. **IMPORTANT:** If keypad also has AC adapter attached, unplug adapter prior to replacing batteries.
# Wireless Keypad (5839)

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<th>MANUFACTURER:</th>
<th>Honeywell (Ademco)</th>
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<td>BATTERY:</td>
<td>One 9 Volt Lithium.</td>
</tr>
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<td>TAMPER ?:</td>
<td>No</td>
</tr>
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<td>INSTALLATION MANUAL:</td>
<td>Available: Search Tech Advisor for 5839</td>
</tr>
</tbody>
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## Troubleshooting Notes:

Four buttons along left hand side of keypad are customizable and may not be identical to those in picture.

## To Open Device:

Lift keypad up to remove it from the bracket. Battery compartment door will be visible on backside of keypad. Open door and replace battery. **IMPORTANT:** If keypad also has AC adapter attached, unplug adapter prior to replacing battery.
Wireless Keypad / Remote Control (5878)

**MANUFACTURER:** Honeywell (Ademco)

**BATTERY:** One flat "coin" style Lithium. Use Maxell CR2032, Duracell DL 20325, or Varta CR2032 only.

**TAMPER ?:** No

**INSTALLATION MANUAL:** Available: Search Tech Advisor for 5878

**TROUBLESHOOTING NOTES:** Keypad may be mounted in a bracket, attached to the wall with adhesive, or carried around the premises by hand. It is normally not necessary to remove it from the wall to change the battery. Buttons must normally be held one half-second or longer to activate.

**TO OPEN DEVICE:** Slide out battery tray located at the bottom of device. Remove the old battery. Press and hold any button for at least one second. Place new battery in the tray, positive side up. Slide tray back into device. Press any button for one second to test. LED will flash.
## BACK-UP BATTERIES

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<td><strong>LYNXR-EN</strong></td>
<td>Page 44</td>
<td>This is the most common LYNX panel. Also includes the Safewatch Quick Connect panel.</td>
</tr>
<tr>
<td><strong>LYNX PLUS</strong></td>
<td>Page 45</td>
<td>This is the updated LYNX panel. Also includes the Safewatch Quick Connect Plus panel.</td>
</tr>
<tr>
<td><strong>LYNX TOUCH</strong></td>
<td>Page 46</td>
<td>The most recent LYNX is a self-contained touchscreen alarm system.</td>
</tr>
</tbody>
</table>
4110 Back-up Battery (4110, 4110XM, etc)

MANUFACTURER: Honeywell (Ademco)
BATTERY: Normally a 12 Volt 4 Amp Hour battery. Might have a 6.5 or 7 Ah Battery, so check prior to buying.
TAMPER ?: Possibly. Many 4110 control panels will have tamper switches.
INSTALLATION MANUAL: Available: Search Tech Advisor for 4110

TROUBLESHOOTING NOTES: Remember to troubleshoot power problems prior to recommending a replacement battery. If customer does not have a control panel key, make a Counter Sales Job to send them one. See SOP for details (Calls/Service Requests/Creating a Job/Creating a Counter Sales Job).

TO OPEN DEVICE: Most 4110 control panels are secured with a keylock. Open lock and then open the door. Battery will be inside the control panel.
**APEX Destiny Back-up Battery**

**MANUFACTURER:** Honeywell (Ademco)

**BATTERY:** 12 Volt 7 Amp Hour battery. Some APEX panels have two of these batteries.

**TAMPER ?:** Possibly. Many APEX control panels will have tamper switches.

**INSTALLATION MANUAL:** Available: Search Tech Advisor for 6100

**TROUBLESHOOTING NOTES:**

Remember to troubleshoot power problems prior to recommending a replacement battery. If customer does not have a control panel key, make a Counter Sales Job to send them one. See SOP for details (Calls/Service Requests/Creating a Job/Creating a Counter Sales Job).

**TO OPEN DEVICE:**

Most APEX control panels are secured with a keylock. Open lock and then open the door. Battery (possibly two) will be inside the control panel.
Vista Back-up Battery (includes SW 3000)

MANUFACTURER: Honeywell (Ademco)
BATTERY: Residential is usually 12 Volt 4 Amp Hour, but could be 6.5 or 7 Ah. (SW 3000 is now 7Ah in resi systems)
Commercial Vistas (50-128) are likely to have 12Volt 7Ah or higher, and possibly more than one battery.
TAMPER ?: Possibly. Some Vista control panels will have tamper switches. More likely on Commercial systems.
INSTALLATION MANUAL: Available: Search Tech Advisor for Vista
TROUBLESHOOTING NOTES: Remember to troubleshoot power problems prior to recommending a replacement battery. If customer does not have a control panel key, make a Counter Sales Job to send them one. See SOP for details (Calls/Service Requests/Creating a Job/Creating a Counter Sales Job).

TO OPEN DEVICE: Most Vista control panels are secured with a keylock. Open lock and then open the door. If secured instead with screws, remove screws. Battery will be inside the control panel.
**LYNX Back-up Battery**

**MANUFACTURER:** Honeywell (Ademco)

**BATTERY:** Depending on model, will either have Alkaline batteries or a rechargeable battery pack.

-Alkaline: Either one 9 Volt or six AA. Recommend six AA.
-Rechargeable Battery Pack: Part # WALYNX-RCHB-DRW.

**TAMPER ?:** Unlikely. Most LYNX panels do not have a Tamper Switch.

**INSTALLATION MANUAL:** Available: Search Tech Advisor for LYNX

**TROUBLESHOOTING NOTES:**

DO NOT USE THIS SHEET FOR A LYNXR-EN, LYNX PLUS, QUICK CONNECT, OR QUICK CONNECT PLUS. USE PAGES ASSIGNED TO THOSE PANELS. Remember to troubleshoot power problems prior to recommending a replacement battery.

**TO OPEN DEVICE:**

Simply remove battery tray at top of the LYNX panel. If battery tray will not come out, can also open panel by pressing in two tabs at top of panel. Front half will swing down. Be very careful as front panel is now loose in customer's hands while still connected to back panel by cables.
**LYNXR-EN & Quick Connect Back-up Battery**

**MANUFACTURER:** Honeywell (Ademco)

**BATTERY:**
- Uses a rechargeable battery pack.
- Part #’s will vary. Have customer check part number on battery and replace with that part.
- Normally WALYNX-RCHB, LYNXKIT-SC, or something similar.

**TAMPER ?:**
- Unlikely. Most LYNX panels do not have a Tamper Switch.

**INSTALLATION MANUAL:** Available: Search Tech Advisor for Quick Connect

**TROUBLESHOOTING NOTES:**
- DO NOT USE THIS SHEET FOR A LYNX, LYNX PLUS, OR QUICK CONNECT PLUS. USE PAGES ASSIGNED TO THOSE PANELS. Remember to troubleshoot power problems prior to recommending a replacement battery.

**TO OPEN DEVICE:**
- Unplug transformer. Press in tabs at top of the LYNXR-EN panel to panel. Front Panel will swing downward. Be very careful as front panel is now loose in customer’s hands while still connected to back panel by cables. Remove retainer bar by sliding it out of its brackets. Unplug battery and replace. Close everything in reverse order, and reconnect transformer.
**LYNX PLUS & Quick Connect Plus Back-up Battery**

**MANUFACTURER:** Honeywell (Ademco)

**BATTERY:**
Uses a rechargeable battery pack.
Part #’s will vary. Have customer check part number on battery and replace with that part.
Normally WALYNX-RCHB, LYNXKIT-SC, or something similar.

**TAMPER ?:** Unlikely. Most LYNX panels do not have a Tamper Switch.

**INSTALLATION MANUAL:** Available: Search Tech Advisor for Quick Connect

**TROUBLESHOOTING NOTES:** DO NOT USE THIS SHEET FOR A LYNX, LYNXR-EN, OR QUICK CONNECT. USE PAGES ASSIGNED TO THOSE PANELS. Remember to troubleshoot power problems prior to recommending a replacement battery.

**TO OPEN DEVICE:**
Unplug transformer. Press in tabs at top of the LYNX PLUS panel to open. Front Panel will swing downward. Be very careful as front panel is now loose in customer’s hands while still connected to back panel by cables. Remove retainer bar by unscrewing holding screw, then sliding it out of its bracket. Unplug battery and replace. Close everything in reverse order, and reconnect transformer.
**LYNX Touch**

**MANUFACTURER:** Honeywell (Ademco)

**BATTERY:** Uses a rechargeable battery pack.

Part #’s will vary. Have customer check part number on battery and replace with that part.

Normally 300-03684-1 LYNXRCKIT-SC or 300-03866/LYNXCKIT-SHA

**TAMPER ?:** Unlikely. Most LYNX panels do not have a Tamper Switch.

**INSTALLATION MANUAL:** [Available: Search Tech Advisor for LYNX Touch](#)

**TROUBLESHOOTING NOTES:**

*DO NOT USE THIS SHEET FOR A LYNX, LYNXR-EN, LYNX PLUS, OR EITHER QUICK CONNECT. USE PAGES ASSIGNED TO THOSE PANELS.* Remember to troubleshoot power problems prior to recommending a replacement battery.

**TO OPEN DEVICE:**

Unplug transformer. Press in tabs at top of the LYNX TOUCH panel to open. Front Panel will swing downward. *Be very careful as front panel is now loose in customer’s hands while still connected to back panel by cables.* Remove retainer bar by unscrewing holding screw, then sliding it out of its bracket. Unplug battery and replace. Close everything in reverse order, and reconnect transformer.