



CHANGING A PANEL BATTERY

First Alert 168, First Alert 147, First Alert 120, Vista 10/15/20

STEP
1

PLACE YOUR
SYSTEM ON TEST

Before changing the batteries, log into your [Guardian account](#) or call **1.800.PROTECT** (1.800.776.8328) to place your system on Test Mode. *This ensures Guardian doesn't accidentally notify the authorities.*

STEP
2

LOCATE
YOUR PANEL BOX

Locate and open the main control panel box. The panel box is typically located in a basement, closet, or utility room. You may have a panel box featuring a door secured by a lock and key, or one secured by screws.

LOCATE
YOUR BATTERY

Locate the panel battery, typically at the bottom of the panel box.

EXAMINE
THE BATTERY

Examine the battery for any abnormalities (e.g., the battery has a swollen or split case; there is liquid leaking from the case; the terminals are corroded; or the battery is hot.) If you see any abnormalities, please close the panel box and contact a Guardian representative to schedule a service call.

STEP
3

DISCONNECT
THE BATTERY


Disconnect the **black wire connector from the negative (-)** battery terminal, then disconnect the **red wire connector from the positive (+)** battery terminal.

 **TIP:** You may need to use a pair of pliers with electrically insulated handles. You may need to wiggle the connector slightly for it to come loose.

PLEASE NOTE: Your security system may sound or the panel may beep as an indication that the battery has been removed from the system. You may press the * button to temporarily stop the noise while you change the battery.

REMOVE
THE BATTERY

Remove the old battery from the control panel box.

 **WARNING:** Do not touch any metal objects to the terminals on the battery or to the open-end of the black and red wire connectors.


STEP
4

REMOVE PLASTIC
PROTECTOR

If the replacement battery has plastic terminal protectors, remove them before connecting the wires to the new battery.

CONNECT
NEW BATTERY

Connect the red wire to the **red (+) terminal**, and then connect the black wire to the **black (-) terminal**, of the new battery by pushing the connector firmly onto the terminal.

 **TIP:** If the replacement battery does not have a red or black terminal, look at the top of the battery for a terminal next to a (+) positive or (-) negative sign.

CLOSE THE PANEL

Close the panel box, securing any screws or turning the key to lock it.

STEP
5

ENTER
YOUR CODE

Return to the panel and enter your four-digit Master Panel Code to arm and then enter your four-digit code to disarm your system. You may need to reset the system by pressing the RESET button or entering (*) + 3.

CHECK
YOUR PANEL

The **"BAT"** or **"LOW BAT"** should clear after the battery is fully recharged. It can take up to 24 hours for the battery to fully recharge. Ensure your panel displays **"AC,"** meaning the system is receiving power from the transformer.

STEP
6

TEST
YOUR SYSTEM

Test your system to make sure everything is working properly.

Return to your online Guardian account or contact us at 1.800.PROTECT (1.800.776.8328) to verify the test signals and to remove your system from **Test Mode**.



FOR ASSISTANCE, CALL **1.800.PROTECT** (1.800.776.8328)
OR VISIT guardianprotection.com/support.