

DA-9ADP Freezer / Fridge Door Alarm with Adjustable Delay Installation Instructions

The DA-9ADP needs to be installed on the edge of the freezer or fridge **where the door opens, not the hinge side**. Usually the best place is on the side at the top.

With an upright freezer or fridge, if you don't have room on the side, you can mount it on the top. Be sure to put it on the side **where the door opens, not the hinge side**.

STEP 1: Once you decide where you will mount the DA-9ADP, clean the surface of the door and side of the freezer or fridge where the unit will be located. Make sure the surfaces are clean and dry before proceeding to step 2.

STEP 2: Remove the protective paper backing from the adhesive on the bottom of the magnet. Be careful not to let the adhesive surface touch anything. **Leave the paper on the main unit until you have found the best position in step 4.**

STEP 3: Carefully stick the Magnet on the Door of the freezer or fridge **as close to the inside edge of the door as possible**. Keep in mind that the DA-9ADP main unit needs to be located close to the magnet.

STEP 4: Carefully stick the DA-9ADP Main Unit on the side of the freezer or fridge so that the **edge farthest from the battery compartment is close to the magnet**. **Experiment before sticking it on to find the best distance from the magnet.**

Operation:
After you have completed all the steps of the installation, you can test the device as follows.

- Open the freezer or fridge door and keep it open. You should hear a short beep when you first open it.
- After it has been open for about 45 seconds you should hear a pulsing beep.
- The pulsing beep will continue until you close the door.

If the beeping doesn't stop when you close the door, you have probably mounted the Main unit too far away from the Magnet.

When you open the door, a **"chirp" indicates that the battery is OK**. If the chirp becomes higher in pitch, or disappears, the battery needs to be replaced.

Battery Replacement: Open the battery cover, remove the old battery and replace it with a fresh 9 volt Alkaline battery. Place the battery inside the unit then replace the cover.
NOTE: The unit comes with a battery installed.

The DA-9ADP has an internally adjustable timing delay which can be set between 2 and 120 seconds. The unit comes factory set for about 45 seconds.

If you wish to change the timing, please follow these instructions.

Timing STEP 1: Remove the four screws which hold the two parts of the case together. You do not need to remove the then unit from the fridge or freezer in order to do this.

Timing Step 2: Open the unit by pulling the lid off and turn it over so you can see the surface of the circuit board.

Timing Step 3: You will see a round white dial on the circuit board. This can be turned by hand, or with a small screwdriver to adjust the delay timing.

Turn the dial **clockwise to reduce** the delay time (down to a few seconds).
Turn the dial **counter-clockwise to increase** the delay timing. The standard DA-9ADP goes from 2 seconds to 2 minutes. The DA-9ADP-1/7 gives 1 to 7 minutes and the DA-9ADP-2/14 provides 2 to 14 minutes.

In order to check the timing adjustment, hold the main unit up to the magnet (or close the door if installed) for about 10 seconds to reset it, then move it away and measure the delay time.

Step 4: Once you have set the unit for your desired delay time, reassemble to two case sections and replace the screws.