

The **Pool Patrol**[®] Door/Gate Alarm is intended to warn homeowners of potential unauthorized intrusions into unsupervised areas of their home and yard.

Although the gate alarm is simple to use, it is important to spend sufficient time to become familiar with the operation of your door/gate alarm and to properly test the unit regularly.

The **Pool Patrol**[®] Door/Gate alarm is activated via magnetic sensors. The GA-20 sounds an alarm at the point of entry. The GA-30 sounds an alarm at the point of entry and transmits a signal to a remote receiver. The remote receiver may be placed as far as 200 feet from the alarm.

IMPORTANT

- Use of this product does not replace constant adult supervision.
- Install the unit at least 54" above the threshold of the entrance you are trying to protect.
- Retest your alarm every 90 days.
- Do NOT attempt to alter or repair the alarm yourself. This will void your warranty.
- Do not use this product prior to reading the instructions
- Do not leave out overnight until you have learned how to operate the alarm.

GATE ALARM:



Things to know:

- Uses a 9-volt alkaline battery & has a low battery indicator.
- Mounts to any door, gate, or fence. For most applications hardware is included.
- Can be used indoors or outdoors
- Water resistant
- No pass-code needed
- Sounds at approx. +/-85 db @ 10 ft
- Dimensions 4.9" x 2.75" x 1.2"

INSTALLATION

1) Remove the battery cover on front of alarm by pulling down on it.

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- 2) Plan to place unit within 6" of the mounted magnetic sensor.
- 3) The wall-mounted holes are located inside the battery compartment. Use the supplied wall anchors when mounting the unit on a dry wall or plaster wall, or for all other applications use the screws supplied. Double-sided tape may be used in lieu of screws.
 - a. When using drywall anchors, drill a 3/16" hole into drywall or plaster and tap in wall anchor. Then attach unit with screws supplied (#6 pan-head).
 - b. When mounting to other material, put a 1/8" hole and mount unit with screws supplied (#6 pan-head).
 - c. When mounting to a chain link fence, you must acquire nylon cable ties and insert through a hole in the back of the unit and then around the chain link.
- 4) Installing the magnetic sensor. The magnetic sensors come with double-faced tape attached. Peel the protective covering from the back of the magnets and install so that the two magnets are not more than ³⁄₄" apart. Some installations, such as outdoor applications, may require the use of four #10 screws (included) to attach the magnets. In some cases you may have to shim one side of the magnetic sensor so that when the door is closed, the magnetic sensors are even. When mounting to any metal door, slider, or fence post, a ¹⁄₄" wood or plastic spacer must be placed behind the magnetic sensor so as to avoid false tripping of the alarm.
- 5) Install the 9-volt alkaline battery and then replace the battery cover.
- 6) Reset your gate alarm (instructions below)

LOW BATTERY:

Your gate alarm is equipped with a low battery indicator. If your battery is low (below 6 volts) in the gate alarm the gate alarm and (if applicable) remote receiver will sound a "chirping" noise.

- 1) First replace your 9-Volt Alkaline battery.
- 2) Next, reset your gate alarm and remote receiver.

RESETING GATE ALARM:

To reset the gate alarm put the two magnets together (closed position) then press the reset button for one to two seconds.

HOW TO OPERATE GATE ALARM

- 1) If the door is opened and closed while reset button is pushed within six seconds:
 - a) Alarm will not sound and will be ready for next function.



2) If the door opens and remains open:

- a) Six seconds after opening the door, the alarm will sound
- b) The alarm will continue to sound until an adult closes the door and then pushes the reset button.
- 3) If the door opens and is closed without hitting the reset button:
 - a) Six seconds after opening the door, the alarm will sound
 - b) The alarm will continue to sound until an adult closes the door and then pushes the reset button.
- 4) If the door opens and it remains open while the reset button is pushed:
 - a) Six seconds after opening the door, the alarm will sound.
 - b) The alarm will continue to sound until an adult closes the door and then pushes the reset button.

5) To disable the alarm for 15 minutes**New Feature**

- a) Press and hold the reset button for five seconds.
- b) The alarm will chirp twice. This indicates the alarm is disabled.
- c) The alarm will sound when the disabled time is done.
- d) To re-enable the alarm when it is inactive: close door and press the reset button until it chirps once. The chirp indicates the alarm is active.

<u>IMPORTANT</u>

The **Pool Patrol**[®] Door/Gate Alarm is not a life saving device. It is a tool to help make your yard safer for children and pets. It is not a substitute for adult supervision or safety procedures.



Your remote receiver allows you to monitor your gate alarm from inside your house. The remote receiver can be placed up to a distance of approximately 200' from your alarm. It has an on/off switch and an "on" indicator light.

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PLACEMENT OF REMOTE RECEIVER:

The best location for your remote receiver is in or close to a window facing the alarms you wish to use the receiver with. See *how to operate if you have questions on following:* Test your alarm with the receiver to see if your placement is correct. Once you have selected the location best suited for your needs, test the alarm and receiver to ensure proper function. **Do not use your receiver outdoors.**

Here are some things that may affect your signal:

Do not place the receiver near steel walls, cabinets, on or alongside an electrical appliance, or on a metal surface as this may affect signal reception. The alarm will not transmit its signal through the ground. Therefore, you should place the receiver at the same or higher elevation than the alarm. Check to make sure nothing blocks the line of sight between the receiver and alarm.



HOW TO OPERATE THE REMOTE RECEIVER:

Set-up:

- 1) Follow the placement instructions.
- 2) Plug your receiver into your wall outlet.
- 3) Turn the power switch "on". The power indicator should be red.
- 4) Your receiver is ready for a signal!

Testing Unit:

- 1) Have your alarm ready to operate.
- Set your alarm off (if you have more than one alarm, set one alarm off, then repeat testing for the next alarm), reset alarm
- 3) Check your receiver to make sure the receiver was set off.
- If your receiver did not sound, reposition your receiver according to placement of receiver, check things that affect your signal.

If your receiver sounded, reset the receiver.

Resetting Receiver:

- 1) Start with making sure your alarm has been reset (the alarm continues to transmit a signal until reset).
- 2) Turn your receiver off.
- 3) Wait 3-5 seconds.
- 4) Turn receiver back on.



Things to know:

• Turning off your receiver does not turn your alarm off. It only turns off your receiver.

And/Or

Turning off your alarm does not turn your receiver off. It only turns off your alarm.

- Both the receiver and alarm will automatically reset after three minutes.
- If your alarm has a low battery (below 6 volts) both the alarm and receiver will "chirp" until the battery is replaced. Both the alarm and receiver will need to be reset.
- The receiver is not intended for outdoor use.
- When resetting both the alarm and receiver, reset your alarm first. If you reset your receiver first, it will be set off again until the alarm is reset.

TO CONNECT HOME SECURITY SYSTEMS:

If you have a home security system, the remote receiver can be installed to work with the security system.

IMPORTANT: We recommend that you have the alarm and receiver set-up a week before hooking up to security system. During this time you will be more familiar with the unit and have any adjustments made that are needed.

To connect to a home security system there is a connector at the bottom of the receiver with three inputs:

NO-Normally Open C-Common NC-Normally Closed

The home security system will connect to two of the three terminals. Check the security system documentation to determine if the system is an "open loop" or a "closed loop" system. These inputs are connected to a relay.

CLOSED LOOP:

If the security system is closed loop, the connections are made to the "C" and "NC" terminals. When the receiver alarms the relay will open and trigger the home security system.

OPEN LOOP:

For an open loop system, connections are made to the "C" and "NO" terminals. When the receiver alarms the relay will close and trigger the home security system.

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Pool Patrol[®] Limited Warranty

Do not return the product to be repaired to the retailer from whom the product was purchased.

Driven Designs, Inc. warrants that your product when purchased from an approved dealer, except as noted below, on the date of purchase free from defect in material and workmanship. We will correct any such defect without charge if you return the complete product, either in person or by other shipping means prepaid, to Driven Designs, Inc. Service Center within two years after the date of purchase.

Warranty service must be performed by Driven Designs, Inc. and damage or loss of any kind resulting from servicing by any other person is not covered under our warranty. Please return the product postpaid to Driven Designs, Inc., 1135 S. Bridge St., Belding, MI, 48809, Attn: Service Department. For questions you can email cvandermeulen@drivendesigns.com or call (616) 794-9977 Monday-Friday 8 am – 5 pm Eastern Time.

This warranty does not cover damage caused by acts of God, accident, misuse, abuse, or by affixing any unauthorized accessory or alteration of the product, or by connection of the product to any but the specific current and voltage indicated in the accompanying instruction booklet, or by any other conditions beyond our control.

ALL IMPLIED WARRANTIES INCLUDED BUT NOT LIMITED TO IMPLIED WARRANTIES OF FITNESS AND MERCHANTABILITY ARE LIMITED IN DURATION TO TWO YEARS FROM DATE OF ORIGINAL PURCHASE.

This warranty gives you specific legal rights, and you may have other rights, which vary from state to state. Some states do not allow the exclusion or limitation of incidental or consequential damages or limitations on how long an implied warranty lasts, so that the above limitations and exclusions may not apply to you. No responsibility, obligation, or liability is assumed for the installation or maintenance of the Pool Patrol Alarm or for any incidental or consequential damages.



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