

INSTALLATION DIRECTIONS DS700 & DS SENSOR

The Doorbell Signaler Model **DS700** will alert you to visitors at your door by flashing one or more lights around your home. The DS700 is designed to work with most kinds of doorbell systems. It will work in homes with or without an existing doorbell or chime and most kinds of existing buzzer / intercom systems.

INSTALLATION INSTRUCTIONS

To install the DS700, follow the instructions below that match the type of doorbell system in your home.

HOMES WITHOUT EXISTING DOORBELL SYSTEM

(DS700T Sensor is not needed for this application)

1. Remove doorbell signaler, sensor button and wire from box.
2. Connect one end of provided wire to screws on the doorbell button. One wire goes around each screw. Wrap one wire under each screw and tighten the screws with a screw driver. Be careful that the two wires do not touch each other. If the two wires touch, lights plugged into the signalers will flash continuously. It does not matter which wire goes to which screw.
3. To install the doorbell button outside of your door, either run the wire around the door frame and outside or drill a hole through the wall where the doorbell button will be located. Mount the doorbell button at the desired location using screws provided. Do not use lighted doorbell buttons.
4. Attach the other end of the wire to the screws marked 1 & 2 on the back of the DS700. (See fig. 1) Be careful connecting the wires. Wrap wire under each screw and tighten the screws with a screw driver. Again, be careful NOT to let the 2 wires touch each other.
5. Run the wire attached to the DS700 to the nearest electrical outlet. Be careful running wiring so it won't tangle or get tripped over. The length of the wire provided must not be extended, false signals or malfunction of unit can result with wire longer than provided.
6. Wind up or cut off any excess wire.
7. GO TO PART 2.

HOMES WITH ELECTRICAL DOORBELL OR CHIME

(DS700T Sensor is not needed for this application)

1. Remove doorbell signaler and wire from box.
2. Locate the doorbell or chime. (Where doorbell sound comes from).
3. Remove cover to doorbell or chime.
4. On one end of the wire, connect one of the wires to the screw on the doorbell or chime marked "tran" or "common". Do Not remove other wire that is already there.
5. Connect the other wire from the same end to the screw marked "Front". The DS700 will flash when the front doorbell button is pressed. If the wire is connected to the doorbell screw marked "Rear" the DS700 will flash when the rear doorbell button is pressed.
6. Run wires from the doorbell or chime to the nearest electrical outlet. Be careful running wiring so it won't tangle or get tripped over. The length of the wire provided must not be extended, false signals or malfunction of unit can result with wire longer than provided.
7. Wind up or cut off any excess wire.
8. Go to part 2 To finish installation.

HOMES WITH EXISTING BUZZER / INTERCOM SYSTEM

(DS700T Sensor is necessary for this application, this part needs to be purchased separately)

1. Remove doorbell receiver / wire & sensor from their boxes.
 2. Attach end of the wire to the screws marked 1 & 2 on the back of the sensor unit (smaller box).
See fig. 1. Be careful connecting the wires. Wrap wire under each screw and tighten the screws with a screw driver. Again, be careful NOT to let the 2 wires touch each other.
 3. Attach sensor DS700T to intercom, attach with Velcro stick on strips provided place over speaker opening (See fig.1).
- Run wire from the sensor (smaller box) to an area where the nearest electrical outlet is located. Be careful wire is run so it will not get tangled or tripped on.
4. Wind up or cut off excess wire.
 5. Go To Part 2 to finish installation.

PART 2 FINAL INSTALLATION PROCEDURES

Connect wires to the screws marked 1 & 3 on back of the DS700 (larger box see fig. 3) be careful connecting the wires. Wrap wire under each screw and tighten the screws with a screw driver. Again, be careful NOT to let the 2 wires touch each other.

After the wires have been connected to your doorbell signaler, the DS700 is ready for use.

Plug the DS700 into 110 volt electrical outlet. Plug any incandescent lamp into the outlet on the bottom of the DS700, (MAXIMUM 300 WATT BULB) be sure that the lamp is in the "On" position. The light will stay off until the doorbell signaler is activated.

You must be careful when plugging the DS700 into the electrical wall outlet. If the outlet cover plate is metal, the screws on the back of the DS700 may touch the plate and cause the lights to flash. To prevent this, simply replace the metal cover plate with a plastic cover or put a piece of electrical tape over the screws on the back of the DS700.

To flash lights in other rooms, you can use as many Remote receivers, Models SA101 or SA201 as needed. They simply plug into any electrical outlet where you want a light to flash. Be sure that the lamp you use is in the "On" position.

If you have any trouble installing the DS700, please call your local Dealer or Sonic Alert for assistance.

This product was tested & approved by Jim Hiller so if you are having problems it's probably his fault, so don't call me call him 248-577-5400 x21.

