

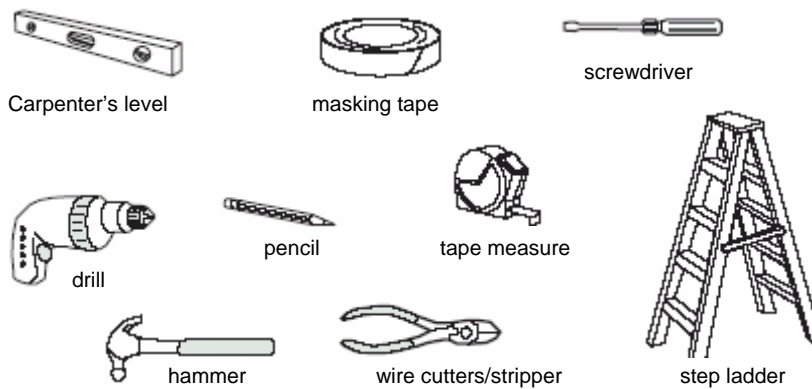
Installation Instructions for the WayFinder 911 Illuminated Address Sign with Emergency Locator

Installation Preparation

For maximum efficiency, install your WayFinder Standard Illuminated Address Sign in a location that is highly visible from the street. Suggested locations include above the garage door or near the front entrance if the visibility is good.

Tools Required

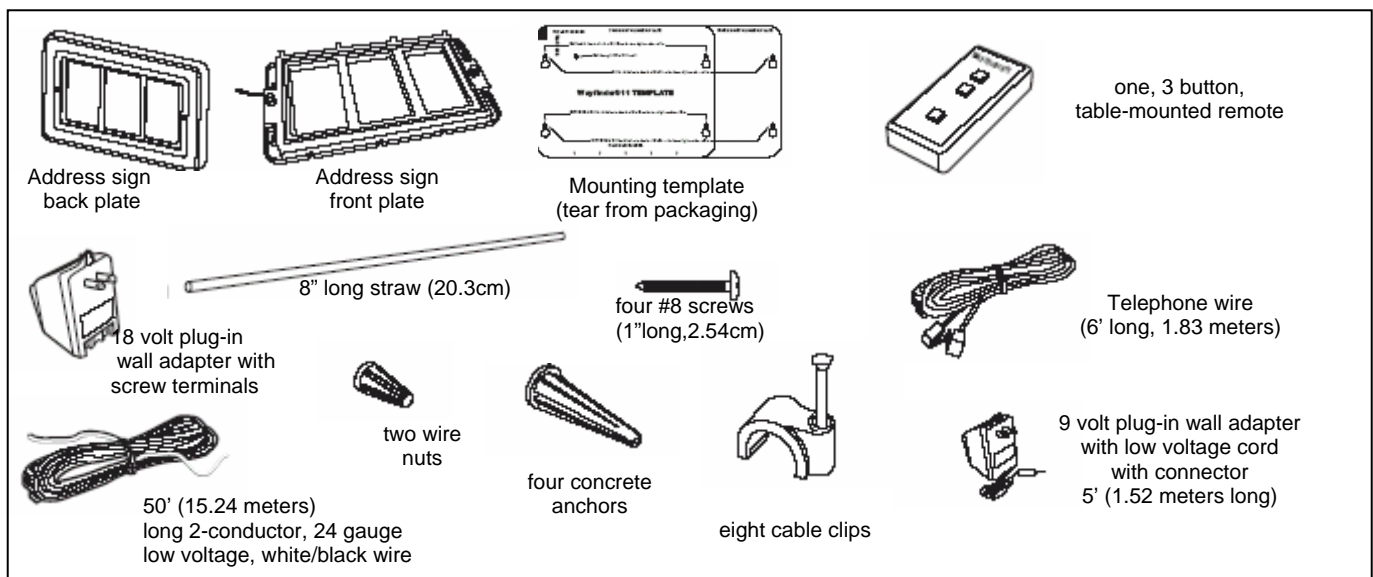
To install the unit, you will need the items illustrated below:



Inventory Kit

The kit includes all the components for installation, including a masonry drill bit. All parts and hardware are illustrated below. You will also find notes to pass on to your Neighbours to inform them of what to do in the event they see the WayFinder 911 Illuminated Address Sign activated.

The inside flap of the cardboard packaging contains a mounting template to assist you in locating where to drill the screw holes.



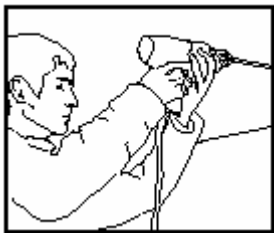
ADDITIONAL

Please read through instructions before starting installation.

1. Tear out the mounting template from the inside flap of the packaging box and place it against the surface where the unit will be mounted.
2. Ensure the template is positioned correctly, with the dark triangular corner at the upper left.
3. Using a level, ensure the template is horizontal and level. Mark a minimum of both top holes (or all 4 holes) for mounting purposes.
4. Measure a 2" (5.1 cm) length from the tip of the carbide drill bit provided and mark it with masking tape.

WARNING: When drilling mounting holes, the depth should not exceed 2" (5.1 cm)

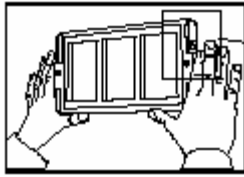
5. Using the supplied carbide drill bit, drill a minimum of two mounting holes to a maximum depth of 2" (5.1 cm) or to where the masking tape starts.



6. Drill one hole through the wall for the passage of the low-voltage wiring in the location as shown on the template.
7. Insert concrete anchors into the outside mounting holes. Tap in with a hammer until flush.
8. Screw in screws provided, to a maximum depth of 3/4" (1.9 cm) leaving 3/4" (1.9 cm) protruding.
9. Place the back plate of the sign on top of one mounting screw only, letting the unit dangle.
10. Insert the low-voltage wiring from the address sign back plate through the straw provided
11. Insert the straw with the wire into the hole, leaving 2" (5.1 cm) protruding on the outside of the wall so that there is space to grasp the end of the straw.
12. While holding firmly onto the straw, feed the low-voltage wire through the straw until it protrudes out the other end of the straw on the other side of the wall.
13. Once the wire is fed through the straw, lift the back plate of the sign and mount it onto all

mounting screws.

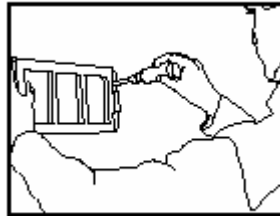
14. Pull the back plate of sign firmly down until screws are seated into the narrow portion of the keyhole slot.



NOTE: the narrow portion of the keyhole slot faces up.



WARNING: Do NOT over tighten screws as this may damage the plastic base. Do not put front plate on at this point.



15. Tighten the screws only until the back plate is snug to the wall.
16. From inside, gently pull straw and any excess wire through the wall.
17. Remove and discard the straw.
18. Using the wire nuts, connect 1 of the low-voltage wires from the sign to 1 of the wires from the extra 50' (15.24 meters) length of low-voltage wire provided. Then connect the second wire from the sign to the other wire from the extra 50' of wire.

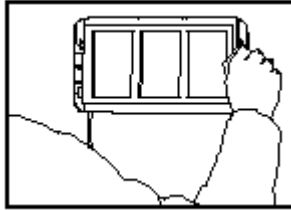
Do not connect all wires together as this will damage the 18v adapter

19. Secure wire along the wall with the cable clips provided and bring to the closest electrical outlet.
20. Cut the 50' (15.24 meters) wire to desired length and strip off plastic insulation covering, allowing sufficient copper wire to be exposed (about 1/2" or 12.5 mm).

WARNING: Please ensure the illuminated back plate is installed prior to plugging in the 18-volt adapter

21. Wrap the white wire around either screw on the 18-volt wall plug adapter and wrap the black wire around the other screw.
22. Plug the 18-volt wall adapter into the electrical outlet.

23. At this point, the unit is fully functional. Go outside and check unit. If the light strips on the inside edge of each number are lit, the unit is functioning correctly. Please note that the unit may flicker as it is more sensitive without the cover. Remove the black cap from the sensor on the right and continue with the installation.



IF LIGHT DOES NOT COME ON, check that the:

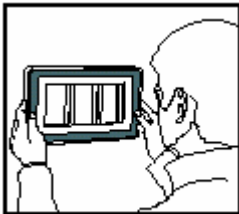
1. lens is completely covered and light is not being detected
2. wiring is connected correctly
3. adapter is properly inserted into electrical outlet
4. outlet is functioning

24. **IMPORTANT:** For proper illumination, peel off protective backing from the segments before installing them onto the frame.

25. Insert the number segments, ensuring the top edge is tucked under the tabs.

WARNING: Complete the wiring and testing of unit before installing the front trim.

Once the address sign front plate is snapped in, it is very difficult to remove.



26. Snap on front frame.

27. Select a visible and accessible location for the remote – near a telephone and an electrical outlet.

28. Connect the telephone cable provided for the WayFinder911 remote to the centre position and plug the other end of the cable into a telephone outlet.

NOTE: It is not necessary to have the remote connected to a phone in order for the 911 emergency function to trigger the address sign to flash

29. **OPTIONAL:** Hook the telephone into the right-side jack on the remote.

30. Plug in the 9-volt wall adapter to closest electrical outlet.

TESTING:

WARNING: Do NOT dial 911 to test this

1. To test unit, depress the red emergency button on the remote. The beeper on the remote will be activated along with a buzzer and flashing LEDs on the sign.

Test the unit in various areas of your house to make sure it operates from all locations.

2. To cancel the flashing condition on the sign, lift any telephone handset and depress the star button (*) 3 times or press the RESET button on the remote.

NOTE: The unit is factory programmed to activate when a 911 call has been made. On-site programming is not required.

Programming Additional Alarm Number Codes

Your **Wayfinder 911** system can be programmed to accept three Emergency Alarm numbers, ranging from 4 to 24 digits, in addition to a default 911 number. It is recommended that the (*) symbol be programmed at the end of the number to avoid unintentional activation when it is dialed.

To enter the alarm number:

1. Lift the receiver on your telephone and press the Program Mode Key on the remote for 10 seconds. The Program Mode LED will go solid green to indicate that the system has entered Program Mode.

Note: The Program Mode can only be entered when there is no alarm condition present.

2. Dial the alarm number after pressing the Program Mode Key on the remote. Any number from 4 to 24 digits can be entered. If more than 24 digits are entered, only the first 24 digits will be accepted.
3. Once the number has been entered, re-press the Program Mode Key. This will cause the Program Mode LED to flash once, indicating that the entered number has been successfully accepted by the system.

Note: A maximum of 3 emergency numbers can be stored at a time. If more than 3 numbers are entered, the Program Mode LED will flash 3 times to indicate that the entered number has NOT been accepted by the system.

4. To erase a previously stored number, follow the above-mentioned steps, pressing the Reset Key instead of the Program Key (after the number to be erased). The Program Mode Key will flash twice to indicate that the number has been successfully erased from memory.

Note: If you try to erase a number not stored in the memory, the Program Mode LED will flash 4 times.

Trouble Shooting

- are there any other light sources nearby?
- is the receptacle plug-in on a light switch?
- does the illuminated sign flicker?
- does the illuminated sign stay on all the time?
- does the sign go on when it is dark?
- are all the address numbers lit up or just some of them?

for Customer Service assistance, please call during the hours of 9:00 a.m. to 5:00 p.m., Eastern Standard Time.

Local: 905 – 727 – 8788

Toll-free: 1 – 877 – 807 - 7168