



User Manual

EMERGENCY LOCATING DEVICE

When seconds count, be visible and be found.

Requires 2.4GHz
WIFI network

A decorative graphic in the bottom right corner consisting of a halftone pattern of white dots on a red background, arranged in a curved, wave-like shape.



General Use Information

The Locator 911 is not just a state-of-the-art mobile application, but it is also a custom designed smart light bulb that you can use daily for general lighting around your home. The light that The Locator bulb emits is a super bright “daylight” color light. The bulb itself uses very low amounts of energy, only 10w of power but it is equivalent (the brightness) to a 75w regular light bulb. The Locator bulb when used 8 hours a day, every day of the year, will last approximately 10 years +/- . We recommend placing a Locator bulb in your outside porch fixtures that are most visible from the road. Most of the time this will be your front porch or garage door fixtures. Depending on your home’s location, such as in a subdivision, we recommend placing a Locator bulb in fixtures that can be seen from both the front and the rear of your home. The reason being, in subdivisions, there may be alternate ways of getting to your home or the responders may be coming from a different direction than what you normally travel. By having a visible bulb on the front and rear of your home, this ensures that the responders will see you regardless of their direction of travel.



The Power Switch

Once you have your Locator bulb/s connected (see the connection section) then they are ready to customize and use. Just remember, the power switch that controls the bulb’s fixture/s must remain in the **ON** position for the bulbs to function as designed. If the power switch is turned off at any point, the bulb must be reconnected. If the power switch is accidentally turned off, you experience a power outage at your home or other issue, then the bulb/s must be reconnected using the same process as the initial connection.



Wifi Network

The Locator bulb is connected to your home’s existing WiFi network. The reason we chose WiFi as the connection mode is for the distance of the communication signal. The Locator bulb does require a 2.4GHz network for operation. There are typically 2 different networks, a 2.4GHz and a 5.0GHz. The 5.0GHz network is better for fast streaming and downloads but it’s range of use is not as great as the 2.4GHz. This is why we chose the 2.4 GHz strength, for the extended range of use.



Making a 911 Call

A call to 911 must be made using The Locator 911 app for the bulbs to flash and function as designed. When and if you need emergency services, simply open The Locator 911 app and press the large red “DIAL 911” button in the center of the screen. You will see a regular dial pad at which point you will enter 911 or the individual phone number of the emergency services you are requesting and press “CALL”. The app will activate all the Locator bulbs you have connected and send you a push notification that they have been activated. Please do not deactivate The Locator bulbs until help arrives. When talking with the 911 dispatcher, and if possible, tell them that you have The Locator 911 at your home and that your outside porch or garage lights are flashing so the responders can find you easily. This information will be passed on to the responding agency and they will see your location before they even arrive in front of your home.



Manual Emergency Use

Even though The Locator bulb has everyday use capabilities, the emergency flash locating feature should only be used in the event of an emergency. The app will allow you to manually turn this emergency flash function on and off but this is only in the event you make your 911 call outside of The Locator 911 app, which would cause the bulbs to not activate. If this occurs, simply open the app while you are on the phone with the 911 dispatcher or get another family member if possible, to open The Locator 911 app. Press the “ALARMS” button on the home screen then on the next screen press “MASTER ALARM”. This will activate the emergency flash pattern of all Locator 911 bulbs that are connected to your app and network. You can also deactivate the emergency flash pattern by pressing “MASTER ALARM” (it may be necessary to press the MASTER ALARM button twice to turn off all connected bulbs). Each connected bulb listed on the “ALARMS” page also has a toggle switch that can be used to activate the emergency flash pattern on an individual bulb if needed. Simply press the toggle and it will illuminate red showing that the bulb is activated.



Using the Bulbs

After you connect your bulbs, you will see them listed at the bottom of the home screen under “Connected bulbs”. To the right of the name of each bulb you will find a toggle switch and a small gear “settings” wheel. The toggle switch is how you manually turn on the bulb. When the bulb is “ON” the toggle will be illuminated red. The “settings” wheel when pressed will allow you access to all the possible edits of the bulb such as the name edit, timer function and so on.



Out of Wifi Range

The Locator 911 bulb and app are considered “direct connect” devices meaning that the app and bulb communicate with each other via your home’s 2.4GHz WiFi network and not through a cloud. By using a direct connection, we eliminated the delay of commands and functions that you would normally experience with a cloud based product. However, if you do move beyond your WiFi network and lose the WiFi connection on your phone then the bulbs will not function. When you return back within WiFi range and your phone reconnects to the network, you will regain full control of all of the bulbs. This usually takes 10-15 seconds once WiFi connection is made. Now keep this in mind. If everyone in the home has downloaded The Locator 911 app and has logged in using the same username and password then all the bulbs will continue to work as long as 1 person or phone is in the home and connected to the WiFi network. One easy way to maintain constant connection is to download the app onto an iPad or Android tablet that remains in the home. This will keep constant WiFi connection with the bulb and app.



Connecting Your LOCATOR 911 Bulbs

1. Download the free Locator 911 app from your app store. (search **The Locator 911**) Once the app has been downloaded, we recommend moving The Locator 911 app icon either beside or near your existing phone icon (the icon on your phone screen you press to make a phone call). This is recommended so when you need to call 911 through The Locator app, you do not have to search your phone screens for the app. It is already where you would normally go to make a call. (see image)



Now, open The Locator 911 app and simply press "**sign up**" at the bottom of the screen to create your free account. Enter the requested information such as name, phone, email and password. Click REGISTER once all the information has been entered. The app will take you to the home screen to finish the setup and connection process.

2. Turn the power switch **OFF** that controls your front porch light fixture or fixture you wish to install The Locator 911 bulb in. Remove the existing light bulb and replace it with The Locator 911 bulb.
3. Turn on your Bluetooth and Wi-Fi on your mobile device and get within 10 feet of the light fixture itself. (once the bulb is connected, you can turn off your Bluetooth if you wish but the Wi-Fi must remain on).
4. Turn the power switch that controls the light fixture on and off slowly 5 times as shown:
on/off - on/off - on/off - on/off - on. After the on/off sequence is complete and the switch is on, The Locator 911 bulb will begin to slowly flash. This shows the bulb is ready to pair with your device and network. If the bulb does not flash after the sequence, turn off the power switch, wait a few seconds and begin again. (your bulb may begin to slowly flash on the initial power up. If so, continue to step 5.)

5. While the bulb is flashing, open The Locator 911 app and press the "Add Bulb" tab on the home screen. You should see the bulb name "**TheLocator911**" listed under the "Available Bulbs" section at the top of your screen. Simply press the "ADD" button to the right of the name. A menu will appear where you will enter information. First, in the top row, enter the name you wish to call the bulb you are adding. This could be "front porch", "back porch", "garage" etc. This is for when you have multiple bulbs connected and want to manually turn on or off a specific bulb. Your home Wi-Fi network SSID (name) that you are currently connected to should auto populate in the second row. Confirm that the SSID listed is the correct network and that it is a **2.4 GHz network**. The last row is where you will enter the password of your Wi-Fi network. Enter the password in the blank and then hit "CONNECT". After 15-20 seconds, the bulb should connect to your home's network then will turn a solid bright white color. The bulb can then be seen under "Connected bulbs" on the "Add bulb" page as well as the home screen. (It may take a few seconds for the bulb to show up on the home screen once connection has been made. This is normal.)
6. Repeat the previous steps to connect multiple bulbs. **NOTE:** When connecting 2 or more bulbs that are powered by the same power switch, such as lights on each side of a garage door, install ALL of The Locator 911 bulbs before the power on/off sequence is started. All the bulbs powered by the same switch will begin to flash and be ready for device pairing. When you press "Add Bulb", you will see all the bulbs that are flashing and ready for pairing listed in the "Available Bulbs" section as before. Proceed one bulb at a time until all bulbs are connected. Once all bulbs are connected the power switch must remain in the ON position for the bulbs to work as intended. Each individual bulb can be controlled (on/off) manually using The Locator 911 app. An on/off timer may also be set for each bulb to operate when you wish. See "Setting Auto on/off".





Editing the Name of Your Bulb

The Locator 911 bulb and mobile app have been designed to be very user friendly and customizable to your needs. The first option to edit your bulbs is to change the name for each bulb. This is very useful if you have multiple bulbs installed in different areas of your home and you wish to manually turn on the regular light function of a specific bulb from another room. If the bulb is named according to it's location, then this makes it very easy to operate the exact bulb without affecting the other connected bulbs. Here is how to edit the name of a bulb.

1. On the home page of the app, you will see all the bulbs that have been connected under "Connected Bulbs". To the right of the name you entered during connection you will see a toggle switch and a small settings wheel. The toggle switch is used to manually turn the regular light function of that particular bulb on and off as needed. The settings wheel allows all of the edits of that same bulb. Click on the settings wheel to begin editing.
2. Once you press on the settings wheel you will have several options. You will see the current name of the bulb. Press the green edit button to the right of the name.
3. Enter the name you wish in the input area. For example, if you are editing the bulb on the front porch then you may name it "Front Porch" or "Garage Left" if you have 2 bulbs near your garage. Once you have input the name you want press "OK". This will save the bulb name and it will populate that name across the entire app platform.

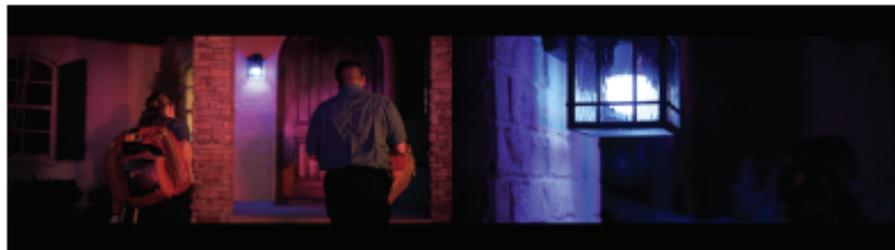


Multiple Users

Another great feature with The Locator 911 app is the ability to have multiple users in the home control the bulbs with different mobile devices. This feature will allow anyone in the home with The Locator 911 app installed on their phone to make the 911 call for help and activate the bulbs. Here are the simple steps to allow multiple users.

1. The Locator 911 app should be downloaded onto each mobile phone in the home.
2. Have 1 family member create a free account by entering the requested information and hitting "Register".
3. Share the login information with all the family members. This should be the email that was used to create the account and the password.
4. The remaining family members can now all use the same login email and password to sign in.

By doing this, each family member will have control over all of the connected bulbs and most importantly, be able to call 911 through the app to activate The Locator 911 emergency pattern.





Setting the Auto ON/OFF Timer

Setting the auto on/off feature allows you to decide when the regular light function of your Locator 911 bulbs will come on. You will find this option extremely useful around your home. For example, you may want your front porch light/s to come on at 7:00 pm and go off at 5:30 am. This is easily done and will keep you from remembering to turn on your porch light because The Locator will do it for you. Here is how to set up the auto on/off feature.

1. From the home screen, under "Connected Bulbs" find the bulb name you wish to edit.
2. Press the settings wheel beside the bulb name you choose then press "Set Auto On/Off".
3. Press the red circle at the bottom of the screen to add a schedule.
4. Enter the name of the schedule. Example, "front porch lights". Press OK.
5. You will see 4 different options. At the top you will see "Set Time" and a dial wheel. Next is the "AM/PM" select. Under "Repeat" you will see 7 small boxes with the first letter of each day of the week. Finally, under "Action" you will see 2 large boxes for ON and OFF.
6. First let's set the "on" time. Under "Set Time", use your finger and roll the dials around to your desired hour and minute time.
7. Next, select whether your desired time is AM or PM. Simply scroll between the 2.
8. Under "Action", press "ON".
9. Under "Repeat" you can decide which days of the week you wish your bulb/s to come on. All the days will be on by default and be illuminated red. Press a day to turn off the timer for that day. Once you are done editing the "on" time hit SAVE in the upper right of the screen. This will take you back to the "Timer" screen.
10. Now, to set the "off" time press the red circle at the bottom of the screen to add another schedule.

11. Just as before, type in a name for this schedule. Example, "front porch lights". Press OK.
 12. Next using the dials, select the hour and minute of the "off" time followed by selecting either AM or PM
 13. Select the days you wish your bulb/s to turn off. Remember, every day of the week is on by default so deselect a day if you wish the timer to not be used on that day.
 14. Finally, under "Action" press the "OFF" button followed by the "SAVE" button at the top of your screen.
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Liability Disclaimer

By use of The Locator website and The Locator LLC product(s), the customer specifically agrees and understands that The Locator LLC and it's owners, members, affiliates, subsidiaries, parents, or any other affiliated entity shall not be responsible for the losses or damages that result from the actions or inactions of responders or from any unforeseen software/hardware technical issues that could prevent the mobile application or bulb from carrying out the intended functions. The Locator LLC cannot guarantee or warrant the response times of responders or the quality of care it's customers receive.

The Locator 911 is intended to be used as a locating device to aid emergency responders in finding a location that has called for help in the event of an emergency. It is not designed to be used for any other purpose and DOES NOT take the place of visible home or mailbox numbers. It is the responsibility of the homeowner to ensure their address is displayed clearly and adequately.



WARNING

This equipment has been tested and found to comply with the limits for a class B digital device, pursuant to part 15 of the FCC Rules. These limits are designed to provide reasonable protection against harmful interference in a residential installation. This equipment generates, uses and can radiate radio frequency energy and, if not installed and used in accordance with the instructions, may cause harmful interference to radio communications. However, there is no guarantee that interference will not occur in a particular installation. If this equipment does cause harmful interference to radio or television reception, which can be determined by turning the equipment off and on, the user is encouraged to try to correct the interference by one or more of the following measures:

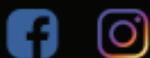
- Reorient or relocate the receiving antenna.
- Increase the separation between the equipment and receiver
- Connect the equipment into an outlet on a circuit different from that to which the receiver is connected.
- Consult the dealer or an experienced radio/TV technician for help.



Caution

Caution: Any changes or modifications to this device not explicitly approved by the manufacturer could void your authority to operate this equipment. This device complies with part 15 of the FCC rules. Operation is subject to the following two conditions: (1) This device may not cause harmful interference, and (2) this device must accept any interference received, including interference that may cause undesired operation. This equipment complies with FCC RF radiation exposure limits set forth for an uncontrolled environment. This device and its antenna must not be located or operating in conjunction with any other antenna or transmitter.

This device has been evaluated to meet general RF exposure requirements. The device can be used in portable exposure conditions without restriction.



@thelocator911

