

## Some Pros And Cons About Outdoor Motion Sensor Lighting

If you are worried about the security of your home or your own personal security while outdoors at night, you should consider installing some form of outdoor motion sensor lighting. This will make your home more secure and discourage intruders, whether they are humans or pests.

Outdoor motion sensor lighting will light up any area when the sensor is triggered by detection of a foreign object. Most motion sensors can detect an object from at least eight feet away. The light will instantly switch on for a certain period of time. Usually you have the ability to adjust the settings and allow the lighting form to stay on as long as you like, anywhere from about thirty seconds to ten minutes.

Motion sensors will generally have a range of about 180 degrees by 30 feet. You can also adjust the lighting to a desired brightness setting on most models. There are also varieties available which have a dusk to dawn setting.

You will have the option to choose between three different energy forms for your lighting system: solar energy powered, traditional wired lighting, and battery operated. Most battery operated forms will last for about one year before they will need replacement. Solar lighting is a popular choice because of the offset in costs, although this option will not be nearly as bright as the other lighting forms. Traditional wired lighting is the most common but with this you will have to deal with the wiring and know how to hook it up safely.

The best place to install this type of lighting is in areas where you generally would need extra lighting after dark outside your home. Common spots would include front and back doors, porches, walkways and stairs, gates, and fences. You may also wish to consider other areas if safety is a concern in your area.

The two forms of motion sensors are passive and active. Passive sensors are by far the most common and they make use of body heat to sense the presence of someone and switch on their lighting. If you decide to use passive motion sensor lighting, you will need to ensure that it is placed in an area where it will not be overly exposed to a heat form. This will cause it to function poorly or eventually malfunction altogether.

Active motion sensors are mostly used for large homes and businesses. These will take a little more out of your pocketbook. They make use of radar signals or ultrasonic patterns. When a break is detected in the wave frequencies, the lights are switched on.

Many wish to have a lighting system with a remote. This will give an added sense of security and comfort to the person using it. It is also very convenient, as it will allow you to make changes to the lighting setting without leaving your home.

If you find yourself lying in bed at night worrying whether or not you flipped on the outdoor lighting, motion sensors would be a good option for you. They are very convenient and helpful in that you do not have to remember anything. The dawn to dusk models are particularly helpful if this is a concern for you. You will never need to worry that someone will come close to your home unnoticed; outdoor motion sensor lighting will take care of this!

### About the Author

[Motion Sensor Outdoor Lighting](#) makes a lot of sense. However, [Motion Detector Lighting](#) can vary quite a bit. Truth is that feedback is sometimes not the greatest. Visit us to get more information on various outdoor sensor lights and what to look for before making a purchase.

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