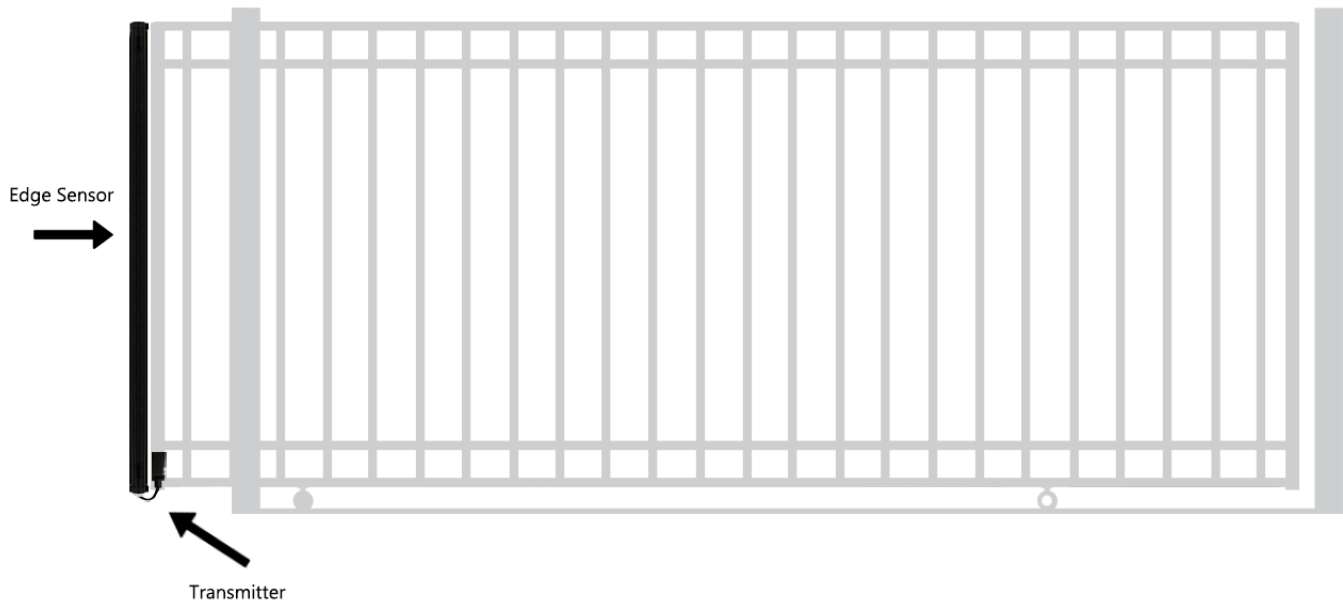


The edge sensor is a safety device that tells the gate operator to stop if it comes in contact with an object. The edge sensor also serves as a secondary device to prevent accidents.



NOTE

If the edge sensor is too tall for your gate, you can cut the edge sensor to match the height of your gate. **Cut it from the bottom.** To know which side is the bottom, look for a hole, only one side has it. You can also cut the mounting bracket to match the height of your gate.

Step 1 – Install the Edge Sensor Bar

- Open your gate
- Install the edge sensor bracket to the edge of your gate. Screw in nails to hold it in place.
- Slide the edge sensor bar into the bracket we just installed in the previous step.

STEP 2 - Install the Edge Sensor Transmitter

- Install the transmitter bracket to the side of the bottom of the gate. Screw in nails to hold it in place.
- Slide the transmitter on the bracket.
- Place the transmitter tube into the bottom of the edge sensor bar. Push it in.

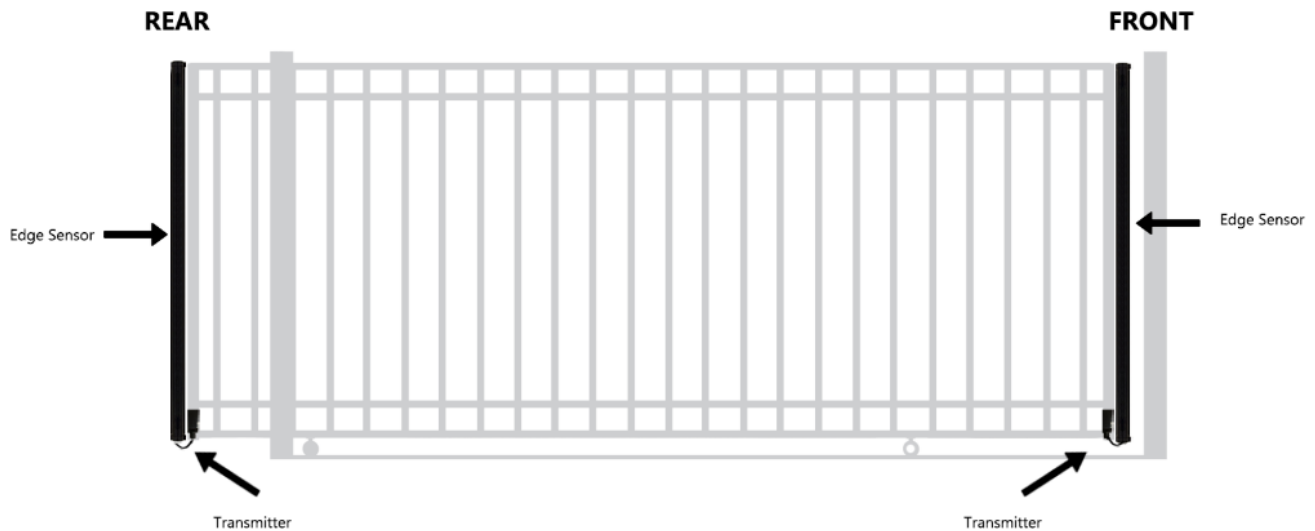
STEP 3 - Testing

- Test the edge sensor with the gate closed.
- If necessary, make re-adjustments so the gate closing limits has enough room to fit the edge sensor when the gate has closed.



Slide Gates

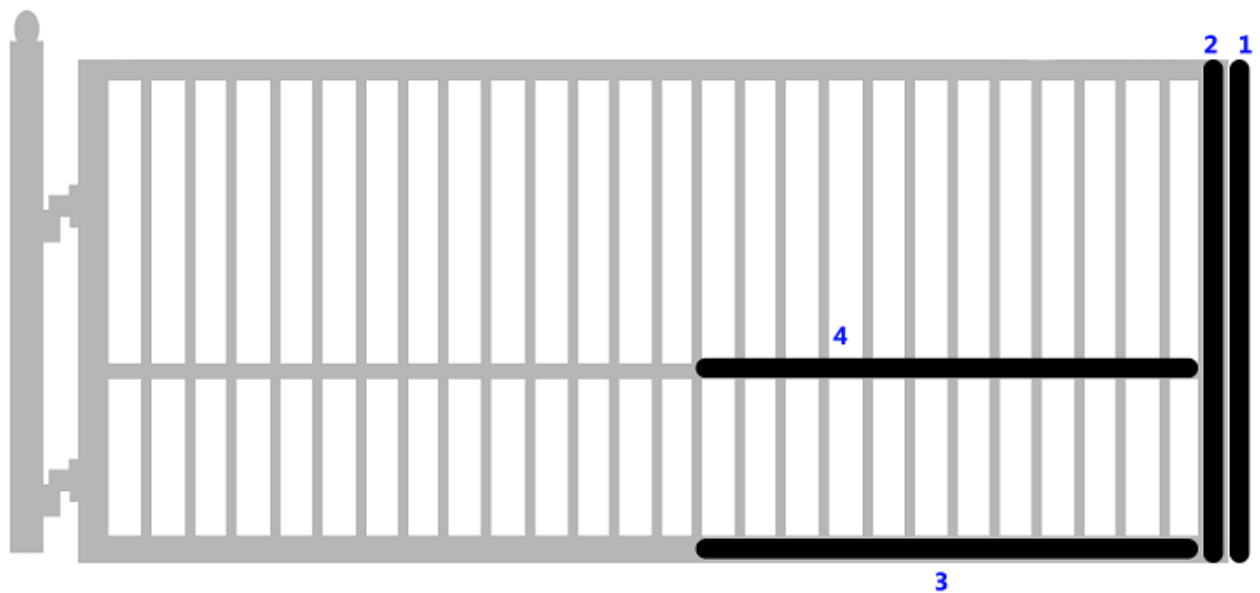
The edge sensor is normally installed in the rear position to monitor the open cycle but can also be installed in the front position.



Swing Gates

The edge sensor can be installed in different positions on a swing gate.

1. Edge
2. Inside next to edge
3. Bottom
4. Middle



Multiple Edge Sensors

Any number of edge sensors can be installed. For double slide or double swing gates, place an edge sensor on each gate.

Battery Replacement

Use 3V CR2450 coin batteries (2 quantities) to replace the batteries. On average, these batteries will last 3-4 years. Check your safety edge(s) every month to see if the battery requires a replacement.

(OPTIONAL) - Edge Sensor Installation Video:

<https://youtu.be/ZTXBK6G5Gss>

