

2 in 1 sensor trouble shooting

1. Red light is on when the door is closing.

Solve:

The safety beam detects the door.

Make sure safety beam sets as correct angle.

2. Door is opening randomly.

When set up, sensor is working well. However, after a few minutes, it does not work properly.

Solve:

Step 1. switch off " auto calibration" as below picture.



Step 2. restart the system.

Step 3. press "calibration" button. then move away quickly, make sure there is nothing under the sensor. The sensor will pick the longest distance.

3. Sensor operates normal without cover.

When put cover on, the green light stays on when the door is closing.

Solve:

This is the vibration problem. it may be pointing to some vibration passed from door frame/pelmet to the sensor.

Step 1: trying to make the pelmet as stable as possible.

Step 2: Make sure the microwave module faces the correct angle.

Step 3: Reduce the sensitivity of microwave part. We do not suggest the sensitivity turns to maximum; normally middle or quarter will be fine.

4. The green light stays on when there is a clear floor.

Solve:

This is refraction problem.

Reduce the sensitivity of microwave part. We do not suggest the sensitivity turns to maximum; normally middle or quarter will be fine.