

OUTER DIMENSIONS





 E
 6' 10 11/16
 7'
 6 9/16"
 8'
 6 3/8"
 9'
 2 1/4"
 10'
 2 1/16"

 F
 ______6 5/16"
 7
 1/16"
 7
 7/8"
 8 11/16"
 9 13/16"

Presence Detection

Motion Detection

0

0

0

0

х

X

0 0



CHECKING



Inform the following items to the building owner/operator

- 1. When turning the power on, always walk-test the sensor pattern to ensure proper operation.
- 2. Always keep the detection window clean. If dirty, wipe the window with a damp cloth. (Do not use any cleaner or solvent.)
- 3. Do not wash the sensor with water.
- 4. Do not disassemble, rebuild or repair the sensor yourself; otherwise electric shock may occur.
- 5. Contact your installer or the sales engineer if you want to change the settings.
- 6. Do not place an object that moves or emits light in the detection area. (Ex. Plant, illumination, etc.)
- 7. Do not paint the Detection Window.

TROUBLESHOOTING

Trouble	Possible Cause	Solution
Does not operate	Power supply is not adequate.	Adjust to stated voltage.
	Connection Failure.	Check the wiring and the connector.
Dose not operate consistently	Dirty detection window.	Wipe the detection window with a damp cloth. (Do not
		use any cleaner or solvent.)
	Sensitivity is Low.	Set the Sensitivity Switch "H."
Operates by itself (Ghosting)	There is an object that moves or emits light in	Remove the object.
	the detection area. (Ex. plant, illumination, etc.)	
	Vibration of the header.	Secure the header. Or set the Sensitivity Switch "L."
	Sensitivity is high.	Set the Sensitivity Switch "L."
	Waterdrops on detection window.	Install in a place keeping the waterdrops off. OR use a rain-cover (Optional).
	Detection area has interfered the area of another sensor.	Set the different frequency position each other.
	The detection 1st row spots are overlapping with the door / header.	Adjust the detection area to deep (outside).
	There is an reflected object in the detection area. Solar light reflects.	Remove the object.
	There was a puddle left by rain or snow. The floor has gotten wet.	This sensor is equipped with the anti-malfunction. However, pay attention when installing as malfunction may occur under the left conditions.
	The exhaust of the car and the fog penetrate into the detection area.	
Door stay open or closed	Presence timer is Infinity. There was an abrupt condition change in the detection area.	Turn the power off and on again.

Contact your installer or the sales engineer if:

- you need to change the settings or replace the sensor.

- the trouble still persists after checking and remedying as described above.

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