

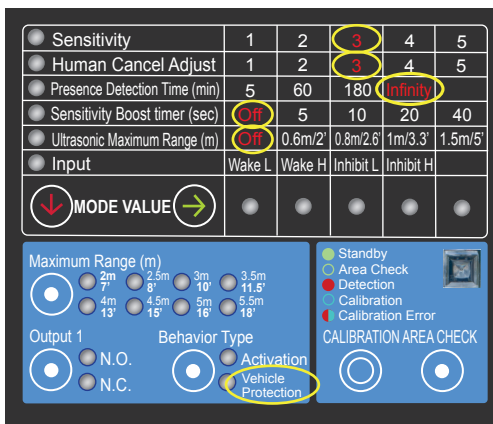
Application

Gate type: Swing

Function of sensor: Shadow Loop

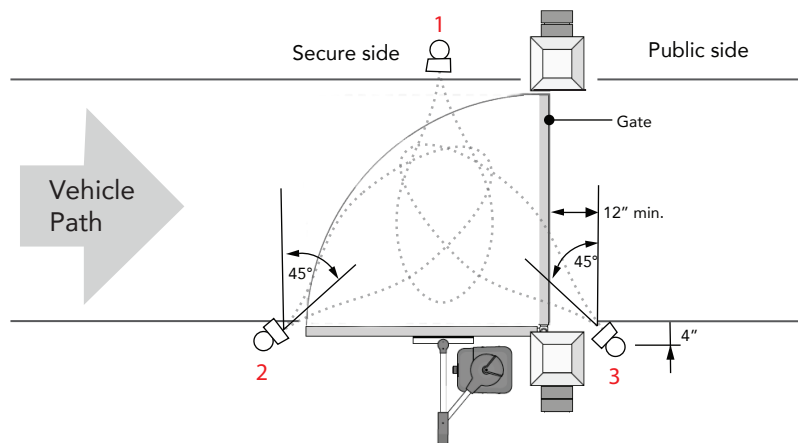
Recommended settings for standard

Shadow Loop application (yellow ovals): 



Settings above are typical and should work for most Shadow Loop applications. Set Microwave Max. Range and Output based on the individual environment; other adjustments may be required. Should you experience any issues, contact Technical Support at (800) 877-6656.

Standard Swing Gate Layout



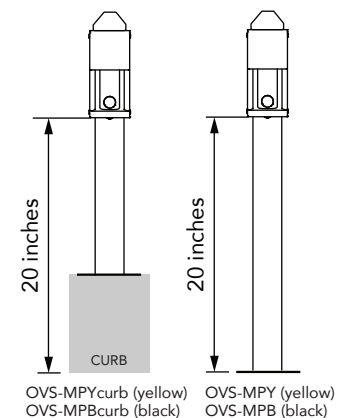
Mounting location: Any of (3) recommended. May require burying a wire to achieve.

Mounting height: 20" above road surface.

Mount: Perpendicular to traffic.

Distance from moving gate: 12" minimum.

Angle adjustment: 45° towards shadow area; this may require shimming sensor to get proper angle.



Notes

Calibration: Sensor should be calibrated before walk testing and after any changes are made (hold calibration for 2 seconds to initiate).

Area check: Use area check to verify detection area. This is a walk test function that allows you to see the detection area without the use of a vehicle.

Shadow Loop is for inside the swing path; for outside the swing path, we recommend the Vehicle Protection application.

Please refer to the enclosed manual for additional information.

OPTEX Inc.
18730 S. Wilmington Ave, Unit 100
Rancho Dominguez, CA 90220
Ph 800 877-6656 | Fax 310 898-1098
www.optex-vs.com

East Coast Office:
8510 McAlpine Park Dr. Suite 108
Charlotte, NC 28211