



TECHNICAL DATA SHEET

# VPR-30 Presence Sensor

VPR-30

<i>Presence sensor detects up to 18'</i>
<i>4 ft diameter detection zone with presence detection up to 18'</i>
<i>12-24V AC or DC</i>
<i>Can be solar powered</i>



## TECHNICAL SPECIFICATIONS

<b>OPERATING FREQUENCY</b>	42kHz
<b>DETECTION METHOD</b>	Ultrasonic Sensor Detection
<b>RANGE</b>	Up to 18ft
<b>ANGLE</b>	Horizontal: 8°, Vertical: 8°
<b>RESPONSE TIME</b>	0.2 Seconds With Adjustable Time Delay (0.2-10 seconds)
<b>POWER REQUIREMENTS</b>	12V to 24V AC or DC / 35mA
<b>RELAY OUTPUT</b>	NC/NO/COM
<b>TEMPERATURE</b>	-40°F to 165°F (-40°C to 75°C)
<b>WEIGHT/SIZE</b>	1.5lbs (0.65kg) / 7.5" x 4.5" x 3.2" (19cm x 11.5cm x 8.2cm)
<b>COLOR</b>	Black

### DESCRIPTION

The **VPR-30** delivers reliable presence detection of moving and stationary vehicles within its field of view.

### FEATURES

- Activate/Hold Open/Egress detection at automatic gates
- Vehicle detection at loading docks and drive-thru lanes or windows
- With its above-ground installation, the VPR-30 requires no pavement cuts and causes minimal traffic disruption during setup
- The sensor uses minimal power and is ideal for solar applications. Simple and easy adjustments with visible LED detection verification simplify setup

### WARRANTY

MS Sedco activation switch products are warrantied for three years from date of purchase – terms apply.

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