



VPR-27 Short Range Sensor

VaPR Series



A Cost Effective Solution For:

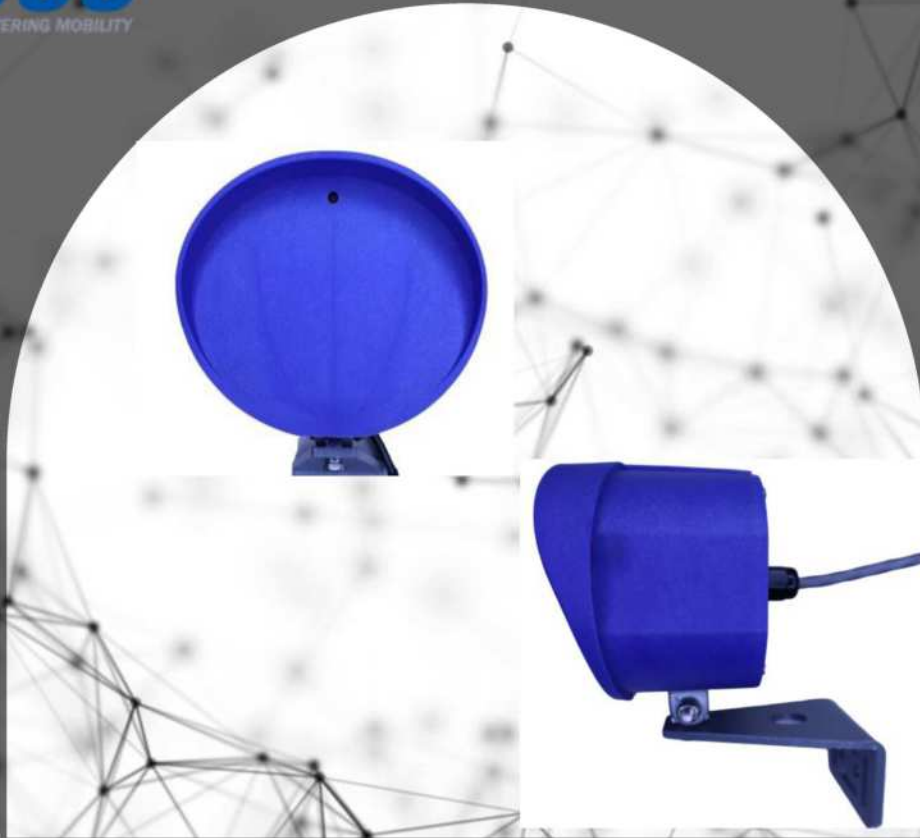
- Warn motorists and protect trail users at crossings by activating flashing warning or message signs when users are present.
- Activate automatic overhead and roll up doors as vehicle approaches.



Call 317-845-2545



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DATA

Operating Frequency	24 GHz +/- 25 MHz
Detection Method	Doppler Microwave Detection With Continuous Motion
Range/Detection	Up to 60 ft for Pedestrians Up to 90 ft (Bicycle/Scooter/Golf Cart) Approach-only, Depart-only, Bi-directional
Angle	Horizontal: 18° Vertical: 9°
Activation Time	Adjustable Activation Hold Time(Delay) 0.2- 8 secs
Power Requirements/ Current Consumption	12V to 24V AC or DC and solar power/ 75 mA (0.075 Amps)
Relay Output	NC/NO/COM
Temperature	-35°F to 165°F (-37°C to 75°C)
Weight/Size	1.55 lbs.(0.7kg)/ 7.5" x 6" x 5.5" (19cm x 15.2cm x 14cm)
Color	Blue

VPR-27 TRAIL CROSSING SENSOR