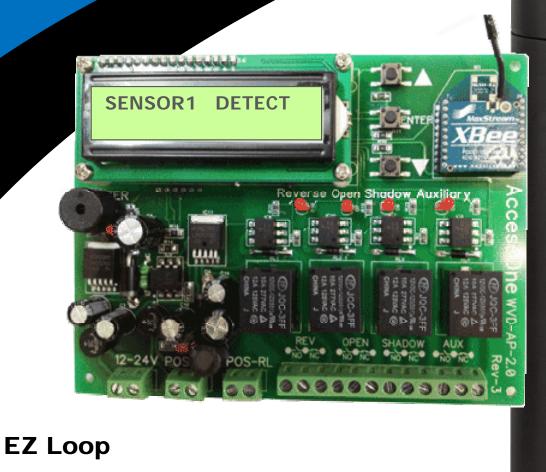


## **EZ LOOP**

**Wireless Vehicle Detector** 



- Eliminates Unsightly Saw Cuts
- Saves Labor & Installation Time
- Maintained Presence Detection

The EZ Loop is a wireless vehicle detector that eliminates the costly need for hard wired loops and reduces installation time and labor costs. It is deal for any application including stamped concrete, pavers, broken asphalt or concrete, and gravel driveways.

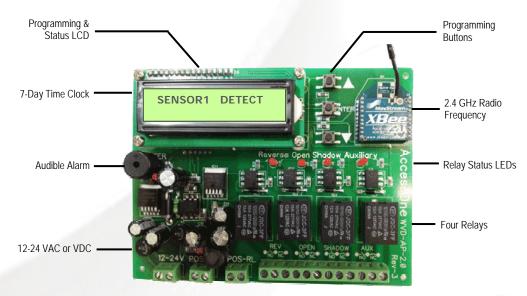




## **EZ Loop**

The EZ Loop is a wireless vehicle detector that eliminates the costly need for hard wired loops and unsightly saw cuts. It is ideal for all applications including stamped concrete, pavers, broken asphalt or concrete, and gravel driveways.





## AP100 Relay Board:

- Eliminates the need for costly hard wired loops and unsightly saw cuts
- Four relays to function as four loop detectors: Reverse, Open, Shadow, Auxiliary outputs
- LCD and program buttons for simple on-site programming
- Audible alarm for fault and system failure notification
- Seven day time clock for relay time schedules and sensor time schedules



#### **Antenna Kit**

Allows the external antenna to be placed outside of the gate operator for better signal strength.

### **Wireless Vehicle Detector**

The EZ Loop is simple to install and reduces labor costs. Using a 2" drill bit, one technician can install a complete reverse, shadow, and exit system in less than one hour. And with features such as a LCD display, programming is simple and user friendly.



#### S200 Sensor:

- Simple to install using a 2" drill bit. Saves time and labor
- Learn button for easy installation setup and programming
- Accessible housing allows the battery to be replaced when needed
- Active Environmental Compensation continually and automatically adjust for temperature and other environmental conditions
- Park Fail and Auto Reset modes available



# **Above Ground Cap**Mounts on top of the driveway raising the sensor for better

raising the sensor for better signal strength. Ideal for long range exit control.







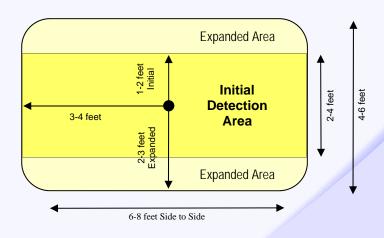
The EZ Loop is a wireless vehicle detector for automatic gates and parking control. It eliminates the costly need for hard wired loops and reduces labor costs. And by eliminating unsightly saw cuts, it is ideal for both residential and commercial applications.

## **EZ** Loop

#### **Wireless Vehicle Detector**

Model	Description		
AP100-PA	Access Point Relay Board XBee Pro - SMA connector	4 Relays acts as 4 detectors	
S200	Inground Sensor Standard antenna	Used for most applications up to 25ft	
S200P	Inground Sensor - Patch antenna	Used for farther distances up to 55ft	
ANT-KIIT	External antenna and 10ft LMR200 cable	Used to extend the AP100 antenna	
AGC-06x1.25	Above Ground Cap to extend radio range	Used for better signal strength up to 100ft	

	S200	S200P	S200P Above Ground
AP100-PA In Top of Operator	15-25 feet	25-35 feet	55-65 feet
AP100-PA With External Antenna	25-35 feet	45-55 feet	85-100 feet



#### CAUTION

This device is intended for vehicular traffic only. Keep all pedestrian traffic including bicycles away from any vehicular gate.

Do not use this product for use with motorcycles unless proper safety photo beams and safety edges are installed.

This product is a wireless device and subject to occasional communication failures. Therefore proper safety photo beams and safety edges must be used in conjunction to the system.

Detection distance and performance will vary based upon location of each application.

This product is not recommended for applications with commercial trucks with high trailers due to the limited detection height.



	Specifications
Number of sensors per system	10
LCD display	Backlit, 16 character, 2-line
7-Day Plus time clock	Dates, Time, Days
Time clock settings	Time, Day, Date
Relay functions	Momentary, Latch, Unlatch, Toggle
Number of relays	4
Relay output	NO, NC, C
Sensor Park Fail Mode	On - Maintains relay contact
Sensor Reset Mode	On - Drops relay contact after 15 minutes
Status Reports	Sensor, Relay, Faults, System
Sensitivity Adjustment	X, Y, Z axis
Sensor battery life expectancy	1 - 3 years
Sensor battery	3.6V, 19AH Lithium
Power input	12-24 VAC or VDC
AP100 Dimensions	5.50" wide, 4.25" high, 1" deep
S200 Dimensions	5" high, 1.90" wide





