



AG06x01.25

Above Ground Sensor Cap



CAUTION: The Above Ground Cap is not meant for use with heavy trucks and should be placed in the middle of the driveway to avoid continued traffic. It is meant for occasional traffic by standard size vehicles.



Quick Reference

- Installation Instructions
- Wiring Instructions

Read and follow all UL and Safety Standards before installing. Refer to the manual and qualified personnel for assistance. DO NOT install this device unless all entrapment and pinch points are eliminated.

Revision A

INSTALLING THE CAP:

The Above Ground Cap is used to help raise the sensor and antenna above the ground for better signal strength. It is important to secure the cap and sensor in place when installation is complete. To install the cap and sensor:

1. Remove the standard cap from the sensor.
2. Learn the sensor.
3. Screw the Above Ground Cap securely onto the sensor making sure the top has sealed against the O-rings.
4. Place the sensor in the hole with the alignment line on the housing facing toward the lane of traffic.
5. Secure the housing and cap with a sealant or red heads so the sensor and cap will not turn when a vehicle drives over it.



Installation Tip:

It may be easier to drill a few holes in the cap and secure it to the driveway using red head screws. This will make it easier to remove for service.



WARNING!

- Protect against all pinch & entrapment points. **If entrapment points are not protected, DO NOT install this product.**
- This device is intended for vehicular traffic only. Keep all pedestrian traffic including bicycles away from any vehicular gate.
- 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 with the system.