



Wireless Security Solutions



## RE304 DSC®-Compatible Driveway Sensor

### Features

- For sensing Vehicles passing by.
- Sensor continuously monitors earth's magnetic field. When the large metal mass of a vehicle drives by, the earth's magnetic field is twisted. The sensor then transmits a signal wirelessly to the control panel.
- Immune to pets, wildlife, leaves, dust, sunlight.
- NO DIGGING!
- Weatherproof design handles all environments.
- Strong, reliable RF signal.
- 3-5 year battery life on C battery.
- Low Battery indication.

### Key Instructions

- Battery "+" face away from springs. Secure batteries with binder.
- Use as a chime function. Do not use as an alarm zone.
- Use 90-degree post mount bracket, or ground stake.
- Mount sensor within 12 feet of target vehicle. Mount more than 24 feet from street.
- Do not plug drain & air holes. Do not overtighten top.
- Bumping the sensor will cause it to false (it thinks the world moved).
- Performance Effects:

Increased Response	Decreased Response
Close to vehicle	Far from vehicle
Higher (door handle level)	Ground level
Slow vehicle	Fast vehicle
Large metal vehicle	Small vehicle with lots of plastic
Jumper on Hi Sensitivity	Jumper on Lo Sensitivity
Generally, it shouldn't matter which direction the sensor head is rotated. But turning it 90 degrees may cause some performance change +/-.	

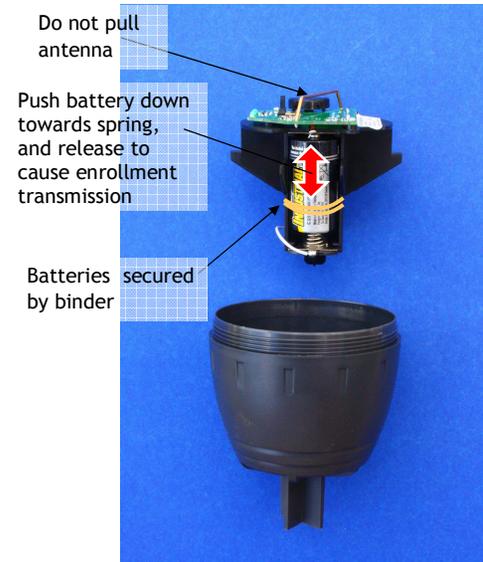
- Enrolling:
  - Put panel in Wireless Enrollment Mode.
  - Disconnect and then connect sensor battery. Special transmission occurs on power-up, so that sensor enrolls.
  - Confirm ESN, Enter Zone # and Zone Type on DSC Panel
  - May also be enrolled via entering ESN.
  - Use in "Chime" Group, not an Alarm Group.
  - Supervision by panel is optional.

### Specifications

Vehicle sense distance: 0 - 15 feet  
 Mounting hardware: post flange or ground stake  
 Replacement Battery: C-Cell  
 Temperature Range: 0F to 120F  
 [Note: high temperatures and high humidity can have a significant effect on alkaline battery performance.]  
 Housing dimensions: 5.1 x 3.8 inches

Specifications subject to change without notice.

### Exploded Picture



Jumper on Low Sensitivity



Magnetic sensor

Jumper on Medium Sensitivity



Jumper on High Sensitivity



## Notices

“GE”, “Honeywell”, “DSC” and “Napco” are trademarks owned by General Electric Company, Honeywell International Inc., Tyco Safety Products Canada LTD, and NAPCO Security Systems, Inc., respectively.

Resolution Products, Inc. products will function with one of either GE, Honeywell, DSC or Napco systems. However, no Resolution product is produced by, endorsed by, nor is officially associated with GE, Honeywell, DSC or Napco. Resolution recommends verifying proper enrollment and operation, per control panel installation instructions, at installation.

### Warranty

Resolution Products, Inc. will replace products that are defective in their first year.

### FCC Notice

This device complies with Part 15 of the FCC rules. Operation is subject to the following two conditions:

- 1. This device may not cause harmful interference.
- 2. This device must accept any interference that may be received, including interference that may cause undesired operation.

Changes or modifications not expressly approved by the Resolution Products, Inc. could void the user's authority to operate this equipment.

FCC ID: U5X-RE304

### IC Notice

This device complies with Industry Canada license-exempt RSS standard(s). Operation is subject to the following two conditions:

- 1. This device may not cause interference, and
- 2. This device must accept any interference, including interference that may cause undesired operation of the device.

Cet appareil est conforme avec d'Industrie Canada RSS standard exempts de licence. Son fonctionnement est soumis aux deux conditions suivantes:

- 1. Ce dispositif ne peut causer des interférences, et
- 2. Ce dispositif doit accepter toute interférence, y compris les interférences qui peuvent causer un mauvais fonctionnement du dispositif.

IC: 8310A-RE304