

# Omni™ Wireless Driveway Sensor

## APPLICATION

Leviton's Wireless Driveway Sensor adds the ability to not only detect vehicles, but to work in conjunction with your home or business automation system to activate lighting or initiate other functions when a vehicle is detected.

### Transmitted Data

**Supervision:** A periodic transmission at least once every 64 minutes indicating operational status.

**Alarm:** Triggered by passing vehicle.

**Battery Low:** Sent when the battery reaches a preset low level

Be alerted at the arrival of a guest as the Wireless Driveway Sensor uses electromagnetic field sensors to detect a passing vehicle. This action can signal surveillance responses or have automation controller send an alert to a Touchscreen or phone-cellular or landline.

Installation is simple thanks to the nature of its wireless technology - no underground cables are necessary! Install in the ground near a driveway or other motorized vehicle path using the provided stake, or opt to use the wall-mount bracket to attach to an existing structure such as a fence or gate entrance.

Add multiple Wireless Driveway Sensors to the system and use their tandem sensing ability to know what direction a vehicle is travelling. As each sensor is passed, a different response or alert can be triggered.

## FEATURES AND BENEFITS

- Frequency: 433.92 MHz
- Uses earth's magnetic field to detect large moving metal objects.
- No digging or underground cable required.
- Two unique mounting options including stake or post/wall mount.
- Operates in temperatures between 0°F to 120°F.
- 15ft. (4.57m) magnetic sensing range.
- Requires a 64-Zone Wireless Receiver (45A00-1).
- Uses two "C" cell batteries for 3-5 years of continuous operation.
- High-Med-Low sensitivity jumper adjusts device sensitivity.



## TECHNICAL SPECIFICATIONS

- Vehicle Detection Distance: 0-15 feet
- Mounting Hardware: Post flange or ground stake
- Replacement Batteries: "C" cell
- Temperature Range: 0°F to 120°F
- Housing Dimensions: 5.1"x 3.8" (12.95cm x 9.65cm)

## Leviton Security & Automation

4330 Michoud Blvd., New Orleans, Louisiana, 70129 • Telephone: 1-504-736-9810 • Fax: 1-504-253-2954

## Leviton Mfg. Co., Inc.

201 North Service Road, Melville, NY 11747 Tech Line: 1-800-824-3005 Fax: 1-800-832-9538 www.leviton.com

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**AGENCY STANDARDS AND COMPLIANCE**

■ FCC: U5X-RE304A

■ RoHS Compliant

**WARRANTY INFORMATION**

Five-Year Limited Warranty

**ORDERING INFORMATION**

CAT. NO.	DESCRIPTION	COLOR
63A00-1	Wireless Driveway sensor	Black

Wireless Driveway Sensor

**Leviton Manufacturing Co., Inc.**

201 North Service Road, Melville, NY 11747-3138

Telephone: 1-800-323-8920 • Fax: 1-800-832-9538 • Tech Line: (8:30AM-7:00PM E.T. Monday-Friday): 1-800-824-3005

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**Visit our website at [www.leviton.com/automation](http://www.leviton.com/automation)**

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