Armor All AAC4-1000-BLK

Armor All Advanced Garage Parking Aid with LED Light

Model: AAC4-1000-BLK | Brand: Armor All

1. PRODUCT OVERVIEW

The Armor All Advanced Garage Parking Aid with LED Light is designed to assist in safely and accurately parking your vehicle within your garage. It utilizes a color-changing LED light system and audible alerts to indicate your vehicle's distance from a set stopping point.

Image: The Armor All Advanced Garage Parking Aid, showing the LED light unit and the sensor unit, packaged for retail.

Key Features:

- **LED Light Indicator:** Features green, yellow, and red lights to visually communicate proximity.
- **Audible Alerts:** Provides audio signals that increase in frequency as the vehicle approaches the stop distance.
- **Adjustable Stop Distance:** Allows customization of the stopping point from 1.5 ft to 5 ft.
- **Flexible Power Options:** Operates via a 5 ft AC adapter or a 9V battery backup (battery not included).
- **Extended Sensor Cable:** Includes a 5.6 ft sensor cable for flexible placement.

2. What's in the Box

- Armor All Advanced Garage Parking Aid LED Light Unit
- Ultrasonic Sensor Unit
- AC Power Adapter
- Instruction Manual

3. Setup and Installation

3.1. Choosing a Location

Select a location on your garage wall where the LED light unit is clearly visible from your driver's seat and the sensor unit can detect the front bumper of your vehicle without obstruction.

Image: View from inside a car showing the parking aid mounted on the garage wall, indicating optimal visibility.

3.2. Mounting the Sensor and LED Unit

1. **Position the Vehicle:** Park your vehicle in the desired final parking position within your garage.
2. **Mark Sensor Location:** Identify the spot on the wall where your vehicle's front bumper aligns. The sensor should be mounted at the height of your vehicle's bumper.

3. **Mount Sensor:** Use the provided adhesive or screws (not included) to securely attach the ultrasonic sensor unit to the marked spot on the wall. Ensure the sensor faces directly towards where the vehicle's bumper will be.

4. **Mount LED Light:** Attach the LED light unit to the wall at a height easily visible from your driver's seat. The 5.6 ft cable connects the LED light to the sensor unit, allowing for flexible placement.

GARAGE PARKING SENSOR

✳ **Safely and accurately park your car in your home garage without bumping into the wall**

✳ **Easy to see traffic style LED signals: Go, Cautions & Stop**

✳ **Programmable ultrasonic range-finder technology**

✳ **LED light fixture with audible signal**

Image: A visual representation of the garage parking sensor components and their recommended installation positions.

3.3. Powering the Device

- **AC Power:** Plug the included AC adapter into a standard electrical outlet and connect it to the parking aid unit.
- **Battery Backup:** For backup power during outages, insert a 9V battery (not included) into the designated battery compartment.

3.4. Setting the Stop Distance

The stop distance can be adjusted from 1.5 ft to 5 ft. Refer to the detailed instructions in the included manual for precise calibration steps. Generally, you will park your car in the desired final position, then press a 'Set' button on the unit to calibrate the distance.
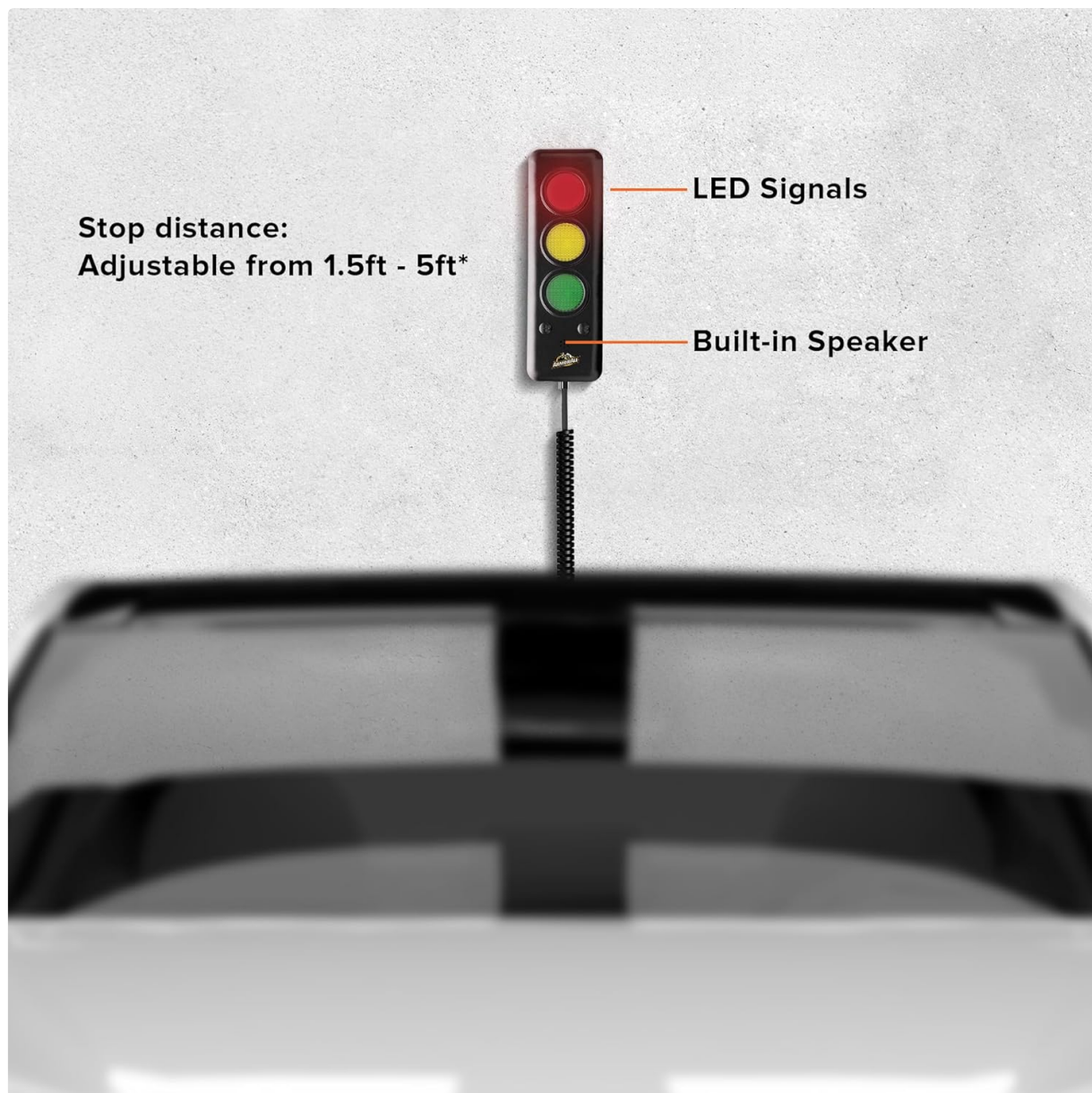
Image: The LED light unit with labels for LED Signals and Built-in Speaker, highlighting the adjustable stop distance feature.

3.5. Video Guide for Installation (Similar Product)

Video: This video demonstrates the installation process for a similar garage parking assist device. While not the exact Armor All model, it provides a helpful visual guide for general setup principles.

4. OPERATING INSTRUCTIONS

Once installed and calibrated, the Armor All Advanced Garage Parking Aid provides real-time feedback as you park your vehicle.

4.1. Parking Procedure

1. Approach your garage slowly.
2. As your vehicle enters the detection zone, the LED light will illuminate green, indicating it is safe to proceed.
3. As you get closer to the set stop distance, the light will change to yellow, and the audible alerts will begin to beep slowly, signaling caution.
4. When you reach the precise stopping point, the light will turn red, and the audible alerts will beep

rapidly, indicating you should stop immediately.

Image: A visual guide to the traffic-style LED signals (Go, Caution, Stop) as a car parks in a garage.

Image: An illustration demonstrating the programmable ultrasonic range-finder technology and audible sound alerts.

4.2. Video Guide for Usage (Similar Product)

Video: This video demonstrates how to use a similar garage parking assist device. While not the exact Armor All model, it illustrates the operational concept of light and sound indicators for parking.

5. MAINTENANCE

- **Cleaning:** Periodically wipe the LED light unit and sensor with a soft, dry cloth to remove dust and debris. Do not use abrasive cleaners or solvents.
- **Battery Replacement:** If using the 9V battery backup, replace the battery when the device's performance degrades or if the battery indicator (if present) signals low power.
- **Cable Inspection:** Regularly check the sensor cable for any signs of wear or damage.

6. TROUBLESHOOTING

- **Device Not Powering On:** Ensure the AC adapter is securely plugged into both the unit and a working electrical outlet. If using battery backup, check if the 9V battery is correctly inserted and has sufficient charge.

- **Inaccurate Distance Detection:** Re-calibrate the stop distance by following the instructions in the manual. Ensure the sensor is clean and free from obstructions. Verify the sensor is mounted at the correct height relative to your vehicle's bumper.
- **Lights Not Changing** / **No Audible Alert:** Check power supply. Ensure the sensor is not obstructed. Re-calibrate the device.
- **False Alarms:** Ensure the sensor is not picking up movement from outside the garage or from objects within the garage that are not your vehicle. Adjust sensor sensitivity if possible (refer to manual).

7. SPECIFICATIONS
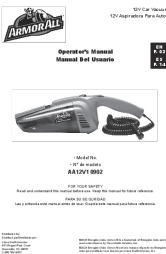
Feature	Specification
Brand	Armor All
Model Number	AAC4-1000-BLK
Item Weight	10.8 ounces
Product Dimensions	3.5 x 2.6 x 8.31 inches
Adjustable Stop Distance	1.5 ft to 5 ft
Sensor Cable Length	5.6 ft
AC Adapter Power Cable Length	5 ft
Battery Backup	9V (not included)

8. WARRANTY AND SUPPORT

For warranty information or technical support, please refer to the contact details provided in the product packaging or visit the official Armor All website. Keep your proof of purchase for any warranty claims.

Related Documents - AAC4-1000-BLK

[Armor All Solar Powered Backup Camera with Display Manual](#)
User manual for the Armor All Solar Powered Backup Camera with Display (Model ABC2-1003-BLK). Includes setup, installation, operation, specifications, warnings, and warranty information.

Armor All AA256 Wet/Dry Vacuum Operator's Manual

Operator's manual for the Armor All AA256 Wet/Dry Vacuum. Includes safety instructions, assembly, operation, maintenance, and troubleshooting guides for effective use.

Armor All AA12V1 0902 12V Car Vacuum Operator's Manual

Comprehensive operator's manual for the Armor All AA12V1 0902 12V Car Vacuum. Learn about safety, operation, maintenance, and troubleshooting for this versatile wet/dry automotive vacuum cleaner.

Armor All AA255W Wet/Dry Vacuum Cleaner Operator's Manual | Safety, Operation, Maintenance

Detailed instructions for the Armor All AA255W Wet/Dry Vacuum. Covers safe operation, assembly, dry/wet vacuuming, blower function, maintenance, and troubleshooting for optimal performance.

Armor All 20V Cordless Wet/Dry Vacuum DVTB202 0901 Operator's Manual

Comprehensive operator's manual for the Armor All 20V Cordless Wet/Dry Vacuum (Model DVTB202 0901). Includes safety instructions, operation guides for dry, wet, and blower modes, maintenance, troubleshooting, and parts list.

Armor All 5-Week Satisfaction Guarantee Terms and Conditions

Detailed terms and conditions for the Armor All 5-Week Satisfaction Guarantee promotion, outlining eligibility, claim process, and refund details for purchases made at Supercheap Auto in Australia and New Zealand.