

## VACUUM

# LrV5900

Robot  
Vacuum Cleaner

### HIGHLIGHTS

Dual Eye Mapping System  
Scheduled Cleaning  
Low Noise Level - 50dB



### FEATURES

- Dual Eye Mapping System
- Scheduled Cleaning
- Low Noise Level - 50dB
- HEPA Filter
- 4 Cleaning Modes
- Smart Clean Options
- Spotless Clean:  
Sweep + Vacuum + Mop
- Battery Charge Docking Station
- 2 Year Warranty
- Remote Control



## POWERFULLY SMART. BEAUTIFULLY QUIET.

Why waste time vacuuming when the smart, quiet LG Hom-Bot can do it for you? With cameras on both the top and bottom, Hom-Bot precisely maps your home so it always know where it is and never misses a spot. Side brushes help clean corners and edges, and the microfiber mop is great for hard floors. Best of all, you can schedule Hom-Bot to clean when you want, whether you're home or not, and it does so quietly. It even returns to the base to recharge itself when necessary. LG Hom-Bot makes cleaning smarter and easier than ever before.

### Dual Eye Mapping System

You use two eyes when you're cleaning, and so does Hom-Bot. With cameras mounted on the top and bottom, Hom-Bot maps the area around your home as it cleans, calculating optimal cleaning paths 50 times each second to make sure it doesn't miss a spot. The top camera takes as many as 30 images every second while the optical sensor on the bottom reads the surface up to 2,000 times per second for mapping and location purposes. The only thing you'll see is better, more efficient cleaning.

### Scheduled Cleaning

You control when you want Hom-Bot to clean, whether you're going to be home or not. Just set the schedule according to the hour, day, week and even month you want Hom-Bot to go to work, and Voice Alert announcements will let you know when the scheduled cleaning is complete.

### Low Noise Level - 50dB

While Hom-Bot's cleaning technology makes people take notice, it still manages to clean quietly, thanks to smart design like insulation that's meant to absorb vibrations and reduce noise.

VACUUM

LrV5900



Docking Station

**FEATURES**

|                               |   |
|-------------------------------|---|
| Floor Type                    | Bare Floor, Tile, Carpet  |
| Navigation Method             | Absolute Mapping  |
| Mapping Algorithm             | CV-SLAM* and OFS**  |
| 4 Cleaning Modes              | Auto: Zigzag and Cell by Cell<br>Manual: Spiral Cleaning and "As you Drive" |
| Scheduled Cleaning            | 1 - 12 Hours  |
| Sensors                       | Vision, Optical Flow, Ultrasonic, Infrared, Gyro, Accelerometer             |
| Stair Recognition             | •   |
| Easy-to-Empty Dust Bin        | •   |
| Voice Alert                   | •   |
| Battery Type                  | Li-Ion Polymer  |
| Auto Docking and Recharging   | •   |
| Auto Power Saving             | •   |
| Approximate Running Time      | 75 Minutes  |
| Approximate Charging Time     | 180 Minutes   |
| Decibels                      | 50dB  |
| Cleaning Path Width           |   |
| (Without / With Side Brushes) | 7 2/5" / 14 1/5"  |
| Edge Cleaning                 | 2 Brushes   |
| Remote Control                | •   |

**POWER CONSUMPTION**

|              |          |
|--------------|----------|
| Hom-Bot      | 18 Watts |
| Home Station | 23 Watts |
| Battery      | DC 16.8V |

**DIMENSIONS**

|                            |                        |
|----------------------------|------------------------|
| Product (WxH)              | 14 1/5" x 3 1/2"       |
| Home Station (WxH)         | 8" x 4 9/10"           |
| Carton (WxDxH)             | 17 1/2" x 6 1/4" x 21" |
| Weight: Product / Shipping | 7 lbs. / 12 lbs.       |

**WARRANTY**

Unit: 2 Years, Battery: 1 Year

**UPC CODE**

|         |                 |               |
|---------|-----------------|---------------|
| LrV5900 | Wild Cherry Red | 048231 317474 |
|---------|-----------------|---------------|

\*Ceiling Vision based Simultaneous Localization and Mapping  
\*\*Optical Flow Sensor

Easy-to-Empty Dust Bin



**Accessories**



[www.LG.com](http://www.LG.com)

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Dimensions and weights are approximate. Design, features and specifications subject to change without notice.

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