LrV790R



THE NEW POWER AND SHAPE OF ROBOTIC CLEANING

The new LG HOM-BOT Square is the new dimension of automated home vacuuming. First, there's the ingenious square design... just what you need to really clean corners and wall edges. Next, there's HOM-BOT's amazing performance... as advanced as the Dual Eye Mapping System, as sparkling as its 7 Smart Clean Modes. HOM-BOT is the future of carefree convenience. Even better, it's ready to impress you today.

SYTLE AND DESIGN

- Dual Eye Mapping System
- Corner Master
- Scheduled Cleaning (2,6,12 hrs)
- Low Noise Level 50dB
- HEPA Filter
- 7 Cleaning Modes
- Smart Clean Options
- Spotless Clean: Sweep + Vacuum + Mop
- Battery Charge Docking Station
- SmartDiagnosis™
- Voice Alerts
- 100 Minute Running Time
- Touch On/Off Keys



Corner Master

LG's HOM-BOT Square with its longer side brushes reaches corners, wall edges and small areas more effectively than traditional round-shaped robot vacuum cleaners. Look forward to the thorough, fresh-everywhere cleaning that will delight the fussiest homeowner.

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.

7 Smart Cleaning Modes

LG knows that every room and cleaning chore is different. That's why HOM-BOT Square offers 7 Smart Cleaning Modes... everything from Zig Zag for large areas with few obstacles to Smart Turbo, which automatically adjusts to floor and carpet surfaces, and cleans with turbo-charged performance.

ROBOT VACUUM CLEANER



FEATURES

Navigation Method Mapping Algorithm Upper: CV-SLAM : Celing Vision Based Simultaneous Localization and Mapping Lower: OFS (Optical Flow Sensor) Cleaning Modes Cleal by Cell Spot/Manual/Zig Zag/Turbo/My Space/Repeatl Scheduled Cleaning Yes (up to 2,6,12 hours) Sensors Vision, Optical Flow, Ultrasonic, Infrared, Gyro, Accelerometer Stair Recognition Easy to Empty Dust Bin Dust Bin Capacity Ocice Alert Battery Type LiPB Auto Docking and Recharging Auto Power Saving Approximate Running Time Approximate Running Time Approximate Charging Time Cleaning Path Width (Without / with Side Brushes) Cleaning Path Width (Without / with Side Brushes) Remote Cleaning Filter Type HEPA Filter SmartDiagnosis™ Lower: OFS (Optical Flow Sensor) Filter Type Filt			
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Cleaning Path Width (Without / with Side Brushes) 7 2/5" / 14 3/5" Edge Cleaning Corner Master Remote Cleaning • Filter Type HEPA Filter SmartDiagnosis™ •	Approximate Charging Time		2 Hr.
Edge Cleaning Corner Master Remote Cleaning • Filter Type HEPA Filter SmartDiagnosis™ •	Noise Level		50 dB
Remote Cleaning • Filter Type HEPA Filter SmartDiagnosis™ •	Cleaning Path Width (Without / with Side Brushes)		7 2/5" / 14 3/5"
Filter Type HEPA Filter SmartDiagnosis™ •	Edge Cleaning		Corner Master
SmartDiagnosis™ •	Remote Cleaning		•
•	Filter Type		HEPA Filter
HEPA Filter •	SmartDiagnosis™		•
	HEPA Filter		•

POWER CONSUMPTION

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

DIMENSIONS

Product (Diameter x H)	14 1/10" x 3 1/2"
Home Station (W x H)	9 3/5" x 5 1/5" x 7 3/5"
Carton (W x D x H)	17 3/4" W x 20 3/4" H x 6 1/8" D
Weight: Product / Shipping	6.6 lbs /12.3 lbs

ACCESSORIES

Side Brush Set, Filter, Carpet Brush

LIMITED WARRANTY

Body: 1 year Battery: 1 year

UPC CODES

LrV790R 048231 318228



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