LEGEE-D8

HOBOT

ECO Compactor

- **No Dust Collecting Base Needed**
  ECO Compator™ 5X Compression Rate Trash Bin
- **No Tangled Hair on the Brushroll**
  Tangless™ Suction Gets the Hair Before the Brushroll
- **No Halfway Returning Mop-Wash Required**
  HSSPL™ Reciprocate Mopping Leaves No Trace Behind



Easy Link™ & Creative Voice™



Link in Ease, Respond to Your Command with Creative Voice

Follow the simple steps to link LEGEE to your phone, within a few taps on the App or some simple voice commands via Siri, OK Google and Yandex, LEGEE is all on your disposal and can speak in your Creative Voice.

- Hotspot Connection - Smooth App Control Without Wi-Fi
- 2.4/SGHz Wi-Fi - Stable and Strong Dual Band Connectivity
- Multi-Storey Wi-Fi - Store and Switch Wi-Fi Automatically
- Voice Control - Hands-Free Cleaning for Your Family
- Creative Voice - Make Your Unique LEGEE Voice
- Quick Login - Login with your Facebook, Apple or Google and WeChat

LEGEE™ SLAM Navigation

Knows Every Inch of Your Home

LEGEE (abbr. of Lidar, Encoder, Gyro, E-compass, and Position Estimation) is an unique navigation system that integrates 5 different technologies to plan the best cleaning route. In addition, with the FDS (Fixed Distance Sensors) array to detect small obstacles ahead or along walls, and two pairs of cliff sensors at the front and back to prevent falling, LEGEE can cruise around the house elegantly and precisely.



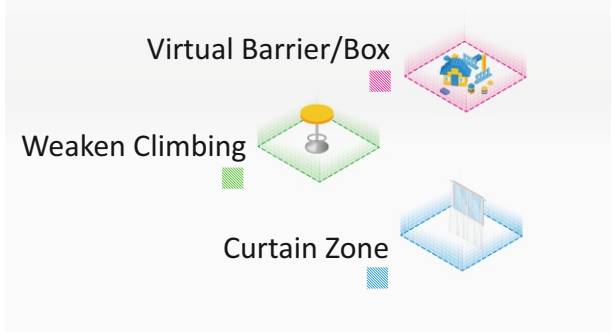
Talent Clean™



- Standard Mode - Simply the Best.
- Eco Mode - Go Green!
- Tangless Mode - The Hair Remover.
- Dry Sweep Mode - Stay Dry and Clean.
- Customized - You Are the Boss.
- Power Suction Mode - Nothing Escapes.
- Deep Cleaning Mode - Enjoy a Premium Clean.
- Stain Mode - Our Stain Removal Hack.

The HOBOT team adopts big data research to tune different cleaning parameters into 7+1 distinctive Talent Clean modes. You can get the floor cleaned easily with the mode according to your needs!

Intelligent Space



- Virtual Barrier/Box: Keep LEGEE away from the delicate items.
- Weaken Climbing: LEGEE won't attempt to cross the obstacles when cleaning.
- Curtain Zone: LEGEE won't miss out any corner under curtains, skirt sofas, or bed skirts.



Prioritized Room-specific Talent Clean

Choose between 8 cleaning modes for each area to cope with different cleaning needs.



5 Map Memory & Full Map Positioning

LEGEE is able to know its location by matching the surroundings with the existing map.

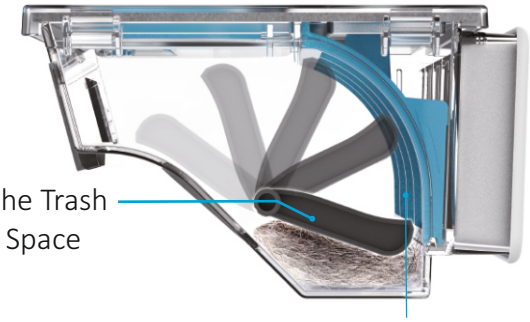
5X ECO Compactor™

Space Saver, Low Dust Emission and Self-Cleaning Filter

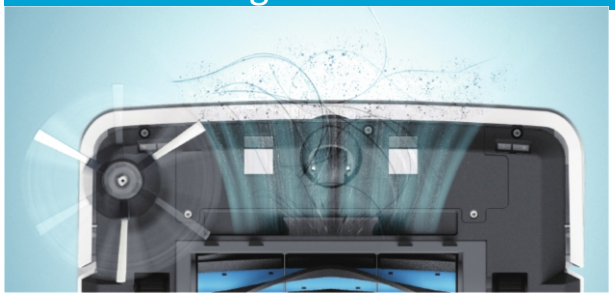
ECO Compactor is just like a mini trash truck, which automatically minimizes the trash occupancy to conserve up to 5 times of capacity with the built-in compactor so you don't need to empty the trash as often nor relying on an emptying dock and trash bags to store the trash.

Don't Sacrifice the Space

According to HOBOT team's research, over 83% of the vacuum robot owners does not like further cluttering up the house. Unlike the bulky empty base which is hard to hide, LEGEE-08 is the best way out for conserving the space.



5000 Pa Tangless™ Suction



Powerful Suction to Pick up the Hair Ahead of Brushroll

The hydromechanics engineers from HOBOT team discovered that the electrostatic forces is the cause of the hair tangling regardless the material of the brushrolls; the patented Tangless Suction is therefore designed to pick-up 82% of hair and lint ahead of time with the enhanced wind shear speed before the brushroll touches the hair, cleverly avoid it from getting tangled.

Auto-Recognition Mopping

LEGEE distinguishes the flooring material by the resistance differences and switches cleaning modes in real-time, making the cleaning easy for multi-type flooring.



HSSPL™ Reciprocate Mopping

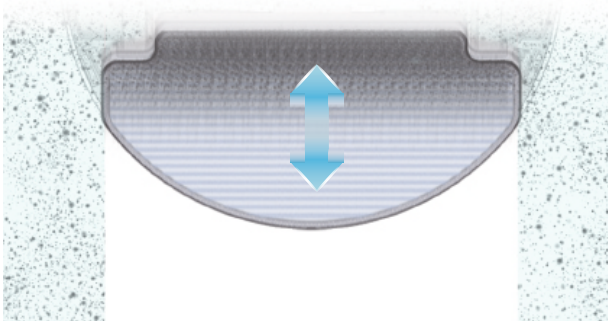
Removes the Dirt from the Floor and Retains on the Cleaning Cloth

By imitating the human hand gesture to mop in reciprocating moves, LEGEE can capture the stain gradually and thoroughly, the dirt is then absorbed and retained on the mop - not leaving residue nor having to interrupt the task to frequently wash the cleaning cloth.



Flat-Panel Mop with Reciprocating Move for Thorough Capture

The reciprocating mops can remove and retain the dirt gradually on its front edge, the floor is spotless after cleaning.



Micro-Fiber Cleaning Cloth with Ag+ ion Bacterial and Odor Resistant

Reciprocating Flat-Panel Mop, Cleans Thoroughly All-the-way

The reciprocating mops can remove the dirt in high-speed and gradually retain the absorbed dirt at the front edge of the mop to keep the floor is spotless.

Coarse/Soft Alternating Waving

Durable Three-layer suture

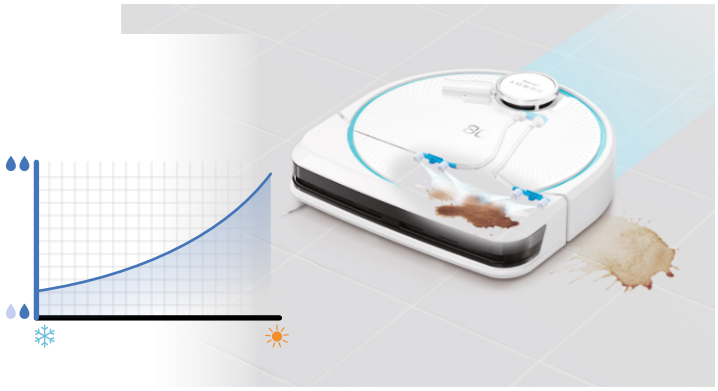
Easy to Wash and Dry

Ag+ Silver-ion



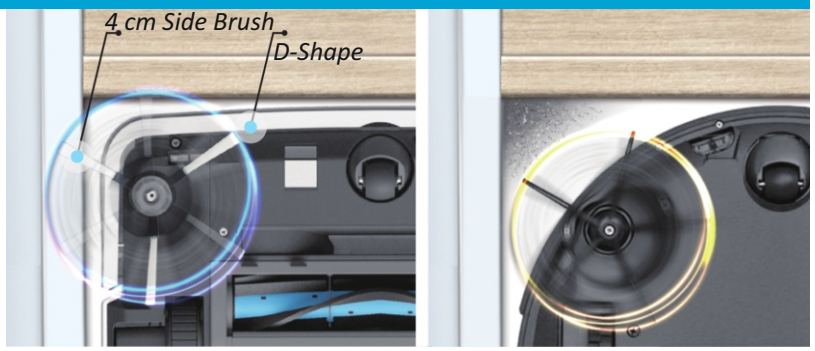
AI Smart Spray - Dissolve then Mop

Just like how stains can be easily removed using a wrung rag, wiping with a rag that is too wet will leave traces of dirty water. The HOBOT team experimented many times to calculate and control the right amount of water to dissolve the stains, so that the floor will be clean without water marks after mopping.



D-Shape Design to Fit into the Corners

The HOBOT team successfully broke through the limitations of algorithms and not only made the D-shaped LEGEE to move as flexible as the round robots but also took a step further to allow it to clean closely against the edge of the floor and reach deep into the corners and under the cabinets with its 4 cm long side brush.



7mm Auto-Lift Mop Conquers All Terrain



20mm obstacle climbing | Keep your carpets dry | Help ventilation when returning and charging

Model No.	LEGEE-D8
Shape	D-Shape
Software	LEGEE SLAM™ Navigation
Cleaning Method	Tangless 4-in-1 Cleaning
Hair Cleaning	Tangless™ Suction
Trash Compressing Rate	Eco-Compactor™ 5X Compression
Reciprocate Mopping	Max. 1300 times/min.+ 8mm Stroke
Mopping Force	800 g
Smart Lift Mop	7 mm
Auto Detect Hard Flooring or Carpet	ARM (Auto-Recognition-Mopping)
Deep-Cleaning Brushroll	yes
Side Brush	4cm, Titled
Vacuum	5000 Pa
Battery	Li-ion 4900 mAh
Smart Water Spray	4 Nozzles + AI Smart Spray
Trash Bin Capacity	500 ml
600# Screen Filter High Efficiency Filter	Washable + Self-Clean Filter
Water Tank Capacity	320 ml
Cleaning Cloth Size	Rear Mop, 274 cm^2
Object Detection Method	LiDAR + FDS™ (Fixed Distance Sensor) Array
Obstacle Crossing	20 mm
Cliff Sensor	2 Front + 2 Rear
LEGEE App	iOS/Android
Connection	5 GHz/2.4 GHz/Hotspot+ Auto Switch between 3 SSID
Account Login	HOBOT Account Facebook, Apple, Google, WeChat
Firmware Update (OTA)	yes
Voice Prompt	Multilingual/Creative Voice
Voice Control	Siri/OK Google
Talent Clean 8 Cleaning Modes	Room Specific Talent Clean
Smart Recharge & Resume	yes
Intelligent Space & In-Depth Planning	5 Layers Map Memory + Auto Room Divider + Appointed Area Cleaning Virtual Barrier/Virtual Box/Curtain Zone/Weaken Climbing
Map	Real-Time Map/Full Map Positioning
Schedule Queue & Cleaning Diary	yes
Do Not Disturb Mode & Child Lock	yes
Input Voltage	100~240 V, 50~60 Hz
Adapter Output	19V/1A, 19W
Dimensions (L x W x H)	344 x 343 x 97.5 mm 13.5 x 13.5 x 3.8 inches
EAN	4716873840235

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