

CR3465BB

LG HOM-BOT™ Robotic Vacuum w/wi-fi

wi-fi Functionality

- Cleaning Diary
- Scheduled Cleaning
- 6 Smart Cleaning Modes
- Smart Resume Function
- Android & iOS App Remote Control

Dual Eye 2.0™ Mapping System

Magnetic Wall

Collision-Safe Digital Bumper

Low Noise Level

Corner Master

Sweep + Vacuum + Dry Mopping

Easy-Out Dust Bin

Long Lasting Battery

Touch Controls

Battery Charge Docking Station

Voice Alerts



Enjoy new ways to control your home with LG smart appliances

- Start or stop your vacuum remotely
- Set your cleaning schedule from your smartphone
- Works with the LG SmartThinQ® app

SmartThinQ®

 works with the
 Google Assistant

 WORKS WITH
 alexa

SPECIFICATIONS

Running time	approx. 100min (based on general wooden floor)
Charging time	3hr
Cleaning Extent m2 (without recharging)	150m2
Upper Camera	CV SLAM
Lower Camera	OFS
BATTERY / CHARGER / ENERGY	
Type	Lithium
Capacity	14.4V / 2330mAh
Consumption Power	58W
Rating Electrocitivity	17.1V / 1.7A / 30W
CLEANING MODE	
Number of Cleaning Mode	6
Zigzag	Yes
Cell by Cell	Yes
Spot (Spiral)	Yes
Turbo	Yes
Smart Turbo	Yes
Repeat	Yes

SmartThinQ® SMART FEATURES

wi-fi Enabled	Yes
Voice Activation	Yes
Works with	Google Assistant and Amazon Alexa
Remote Start On/Off	Yes
Return to Charging Station	Yes
Check Status - Battery, Cleaning Mode	Yes
Scheduling and Check History	Yes
SMART FUNCTION	
Remote Control	Yes (Android/iOS App Only)
Cleaning Diary	Yes
SmartDiagnosis™	Yes
Schedule Cleaning	Yes

NOISE LEVEL (IEC)

IEC (Normal)	60dB
IEC (Turbo)	68dB

NAVIGATION

System	Robonavi10.0
Method	Absolute / SLAM / Smart Resume
Localization Sensors	Vision / Gyro / OFS
Learning Function	Yes
Magnetic Wall	Yes (accessory included)
Smart Resume	Yes
Button Lock	Yes

CLEANING PERFORMANCE

Corner (10cm*10cm)	94%
Pet Hair Pick up	90%
Edge (1m*1m)	93%
Hard Floor	90%
Carpet	40%
Big Dust	98%
Dry Mopping	Yes
Dust Bin Capacity	0.6L

OBSTACLE SENSORS / DETECTION

OFS (Lower Camera)	Yes
Gyro	Yes
USS (Ultrasonic Sensor)	1T / 2R (2-Pair)
PSD (Position Sensitive Detector) Qty	2
Cliff (Qty)	3
Accelerometer Sensor	Yes
Barrier Sensing Ability	10mm & up
Carpet (Cil) Overcome Height	1.5cm

VOICE ALERT

Guide	Yes
Speaking Sentence	106
Voice Guide Language	English, French, German, Spanish, Italian, Dutch, Danish
Mute	Yes
Power Saving Function	Yes

USER INTERFACE

Display	LED Module
Button	Touch

ACCESSORIES

Carpet Brush	Yes
Mop	2
Mop Plate	Yes
Filter Type	Micro Filter
Filter	VEF-SP022R
Side Brush (Qty)	2
Extra Side Brush	2
Cleaning Brush	Yes
Cleaning Tool	Yes

DIMENSIONS / WEIGHT

Body (WxHxD)	13.39" x 3.5" x 13.39"
Packing (WxHxD)	17.44" x 6.42" x 21.45"
Net Weight (lbs)	6.6
Packing Weight (lbs)	12.3

LIMITED WARRANTY

Parts & Labor	1 Year
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UPC CODES

CR3465BB Ocean Black	048231024358
Filter (VEF-SP022R)	048231020473