

CR3365RD

LG Hom-Bot Square 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

Collision-Safe Digital Bumper

Low Noise Level

Corner Master

Sweep + Vacuum

Easy-Out Dust Bin

Long Lasting Battery

Touch Controls

Battery Charge Docking Station

Voice Alerts



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 Electrocitry	17.1V / 1.7A / 30W
CLEANING MODE	
Number of Cleaning Mode	6
Zigzag	Yes
Cell by Cell	Yes
Spot (Spiral)	Yes
My Space	No
Turbo	Yes
Smart Turbo	Yes
Repeat	Yes
SMART FUNCTION	
Wi-Fi	Yes
Remote Control	Yes (Android/iOS App Only)
HomeGuard™	No
HomeView™	No
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	No
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	No
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
Remote Control	No
Power Saving Function	Yes

USER INTERFACE	
Display	LED Module
Button	Touch
ACCESSORIES	
Carpet Brush	Yes
Filter Type	Micro Filter
Filter	VEF-SP022R
Extra Filter	No
Side Brush (Qty)	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
UPC CODES	
CR3365RD Ruby Red	048231024341
Filter (VEF-SP022R)	048231020473