

R975GM1

LG CordZero™ ThinQ Robotic Vacuum

Smart Functionality with wi-fi

- HomeGuard™
- HomeView™
- Cleaning Diary
- Scheduled Cleaning
- 7 Smart Cleaning Modes
- Smart Resume Function

3D Dual Eye Mapping System

Virtual Fencing

Collision-Safe Digital Bumper

Low Noise Level

Corner Master

Easy-Out Dust Bin

Sweep + Vacuum + Large Slide-in Mop

Touch Controls

Long Lasting Battery

Remote Control (Android/iOS App & Physical Remote)

Battery Charge Docking Station

Voice Alerts



CLEANING MODE	
Cleaning Modes	7
Zigzag	Yes
Cell by Cell	Yes
Spot (Spiral)	Yes
My Space	Yes
Turbo	Yes
Smart Turbo	Yes
Repeat	Yes
SPECIFICATIONS	
Type	Robotic Vacuum
Color	Matte Grey
Battery Type	Lithium-ion
Cyclone System	Axial Turbo Cyclone
Dust Tank Capacity	0.6L
Charging Indicator	Yes
Voltage	25.55V
Consumption Power	400W
Suction Power	120W
Power Mode	Normal, Turbo
Upper Camera	CV SLAM
Lower Camera	OFS
Charging Time	3hr
Battery Life	100 min
Battery Life Indicator	Yes
Battery Capacity	14.4V / 2330mAh
Noise	60dB Normal / 68dB Turbo

SMART FUNCTION	
Remote Control	Yes (app & remote)
Home Guard	Yes
Home View	Yes
Cleaning Diary	Yes
SmartDiagnosis™	Yes
Schedule Cleaning	Yes
Condition Mark	Yes
NAVIGATION	
System	Robonavi10.0
Method	Absolute / SLAM / Kidnap
Localization Sensors	Vision / Gyro / OFS
Learning Function	Yes
Kidnap	Yes
Button Lock	Yes
OBSTACLE DETECTION	
Barrier Sensing Ability	10mm & up
OFS (Lower Camera)	Yes
Gyro	Yes
USS (Ultrasonic Sensor)	1T / 2R (2-Pair)
Position Sensitive Detector (PSD)	2
Cliff Sensor	3
Accelerometer Sensor	Yes
Side Brush	2
Dust Bin Capacity	0.6L
Filter Type	HEPA
VOICE ALERT	
Guide	Yes
Speaking Sentence	106
Voice Guide Language	English, French, German, Spanish, Italian, Dutch, Danish
Mute	Yes

Remote Control	Yes
Power Saving Function	Yes
USER INTERFACE	
LED	Yes
Touch	Yes
ACCESSORIES	
Carpet Brush	Yes
Mop	2
Mop Plate	Yes
Extra Filter	Yes
Extra Side Brush	2
Cleaning Brush	Yes
Cleaning Tool	Yes
ThinQ® TECHNOLOGY	
WiFi	Yes
SmartDiagnosis™	Yes
Filter Monitoring	Yes
Battery Monitoring	Yes
DIMENSIONOS / WEIGHT	
Product (W x H x D)	11.2" x 13" x 5.6"
Shipping (W x H x D)	20.1" x 12.2" x 8.2"
Net Weight (w/o accys)	9.4
Shipping Weight (pkg)	17.5
LIMITED WARRANTY	
Parts & Labor	1 Year
Smart Inverter Motor™	10 years
UPC CODE	
R975GM 1 (Matte Grey)	