

# CS-RE4

Robot Vacuum & Mop

## Introduction



Experience the ultimate cleaning companion to simplify daily floor cleaning for every home. With impressive 4,000 suction power, it is robust enough to efficiently tackle vacuuming and mopping in one device. Smartly and smoothly navigating across rooms, the RE4 is powered by advanced LDS LiDAR technology and infrared detectors to avoid obstacles on its way in real time. In addition to its capability to customize cleaning routes to fit every special needs, the compact and humanized design also makes it the best choice for different homes.



Suction Power  
Up to 4000 Pa



LDS LiDAR  
Navigation & Route  
Planning



Obstacle  
Avoidance



Drop-Sensing  
Technology



Carpet Detection



Remote App Control  
& Map Customization

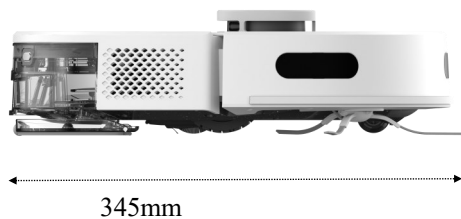


Self-Returning & Charging  
at the Charging Base



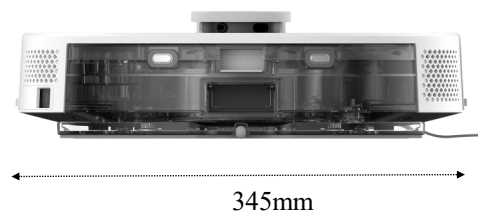
Smart Integration with  
Google Assistant &  
Amazon Alexa<sup>1</sup>

## Dimension

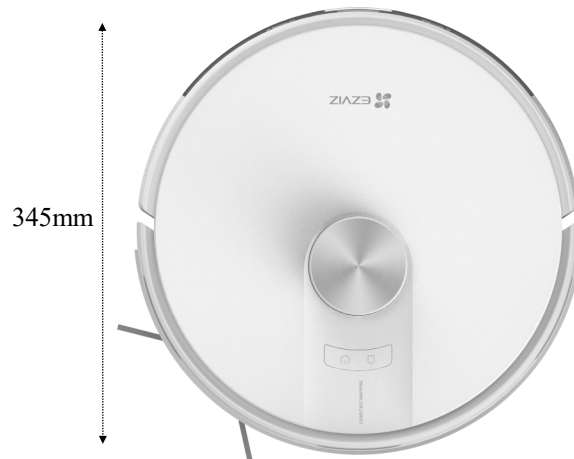


95mm

345mm



345mm



345mm

# Specifications

<b>Product</b>	Robot Vacuum		
<b>Model</b>	CS-RE4		
<b>Navigation</b>			
<b>Navigation &amp; Mapping</b>	LDS LiDAR		
<b>Obstacle Avoidance</b>	Infrared Detectors		
<b>Cleaning Features</b>			
<b>Cleaning Mode</b>	Full-house Cleaning	Room Cleaning	Area Cleaning
<b>Suitable Area</b>	up to 300 m <sup>2</sup>		
<b>Edge Detection</b>	Supports		
<b>Vacuumping</b>			
<b>Maximum Suction Power (Pa)</b>	4000		
<b>Motor</b>	Brushless Motor		
<b>Carpet Detection</b>	Supports		
<b>Main Brush Pressure Boost</b>	Supports		
<b>Mopping</b>			
<b>Water Level Adjustment</b>	3 level		
<b>Water Tank Capacity (mL)</b>	300		
<b>Water Shortage Alert</b>	Supports		
<b>Water Refill</b>	Manual		
<b>Mop</b>	Washable		
<b>Runtime</b>			
<b>Battery Capacity (mAh)</b>	Li-ion 4930		
<b>Charging Time (h)</b>	5		
<b>Working Time (min)</b>	240(Quiet Mode)		
<b>Robot</b>			
<b>Robot Rated Power (W)</b>	45		
<b>Robot Working Voltage (V)</b>	14.76		
<b>Dust Box Capacity (L)</b>	0.35		
<b>Barrier Crossing Ability (mm)</b>	20		
<b>Dust Box Detection</b>	Supports		
<b>APP / Remote Control</b>	EZVIZ App Control		
<b>Wi-Fi Frequency Band</b>	2.4 GHz		
<b>Voice Control</b>	Google Assistant & Amazon Alexa		
<b>Robot Accessories</b>			
<b>Dust Box Filter</b>	Filter Net + High Efficiency Filter		
<b>Filter Level</b>	E10		
<b>Main Brush Type</b>	Floating Main Brush		
<b>Main Brush Material</b>	Rubber + Bristle		

# Specifications

Accessories Service Life				
Robot Part	Side Brush	High-performance Filter	Main Brush	Mop Cloth
Maintenance Frequency (Week)	2	1	1	-
Replacement Frequency (Month)	6-12	3-6	6-12	3-6
Charging Base				
Rated Working Voltage (V)	100-240V~50/60Hz			
Rated Output	DC24V 1A			
General				
Product Dimensions (mm)	345*345*95			
Packaging Dimensions (mm)	503*417*140			
Net Weight (kg)	3.44 (Robot 3.09 + Charging Base 0.35 )			
Weight with Package (kg)	6.05			

## In the box:

In the box:

Robot Vacuum Cleaner \*1

Charging Base \*1

Side Brush \*2

High-performance Filter \*2

Power Adapter \*1

Cleaning Tool x1

Mop Assembly x1

Mop Cloth x1

## Certifications:

CE-EMC / CE-LVD / CE-RED / ErP / CE-ROHS / REACH  
SVHC / WEEE /UKCA / CB / UN38.3