



EZVIZ RE5

Robot Vacuum & Mop Combo

***Take on everyday cleaning
in an efficient way***



Experience the ultimate cleaning companion to simplify daily floor cleaning for every home. With impressive 4000 Pa suction power, it is robust enough to efficiently tackle vacuuming and mopping in one device. Smartly and smoothly navigating across rooms, the RE5 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 need, the compact and humanized design also makes it the best choice for different homes.

Key Features



Suction Power
Up to 4000 Pa



LDS LiDAR
Navigation & Route
Planning



Obstacle
Avoidance



Drop-Sensing
Technology



Carpet Detection



Remote App Control &
Map Customization



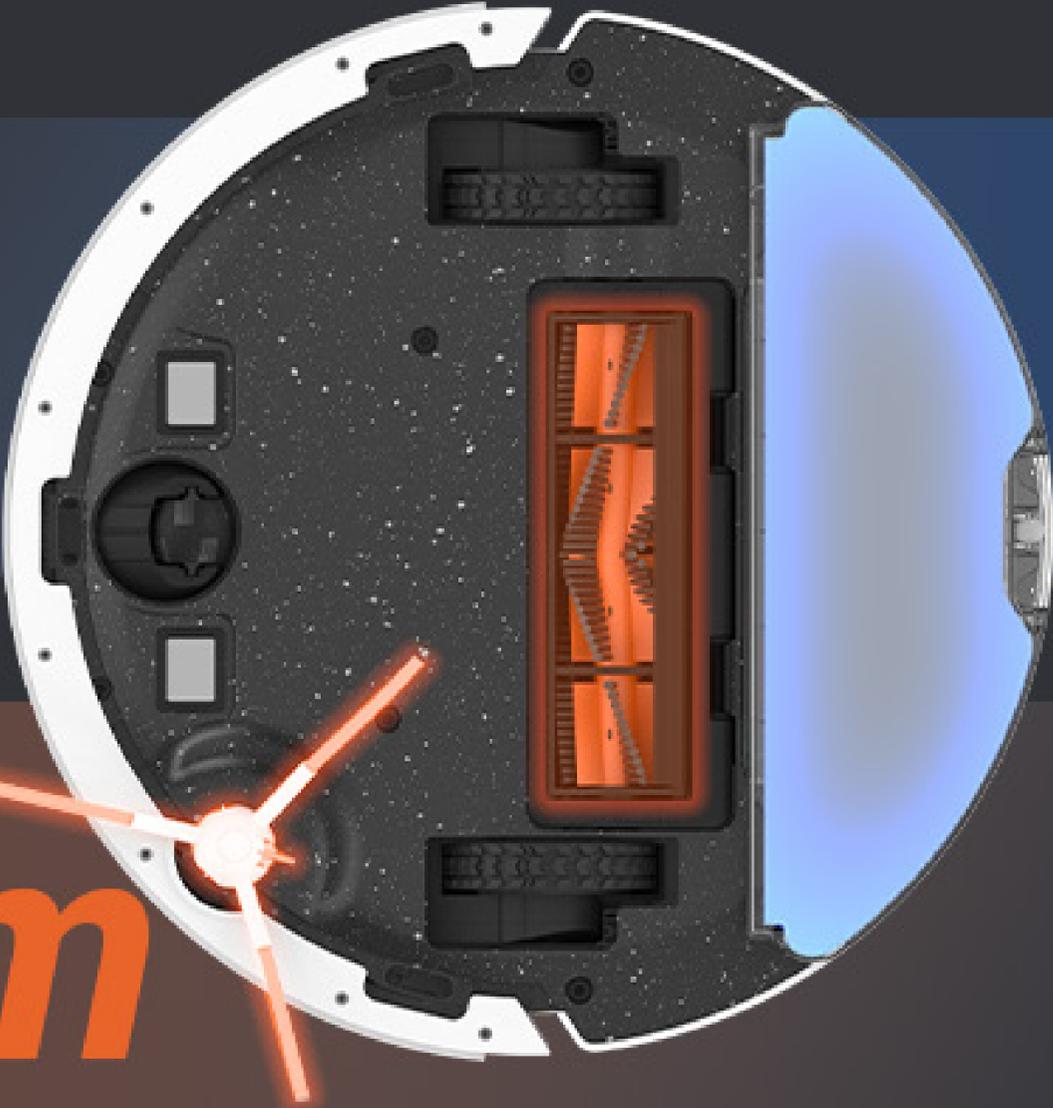
Self-Returning & Charging
at the Charging Base



Smart Integration
with Google Assistant
& Amazon Alexa¹

Enjoy the 2-in-1 efficiency

Designed to ease everyday cleaning hassles. The RE5 is equipped with both vacuum and mop capabilities to complete various cleaning tasks. It removes dirt, dust, or hair while effectively eliminating stains and grime from hard floors.



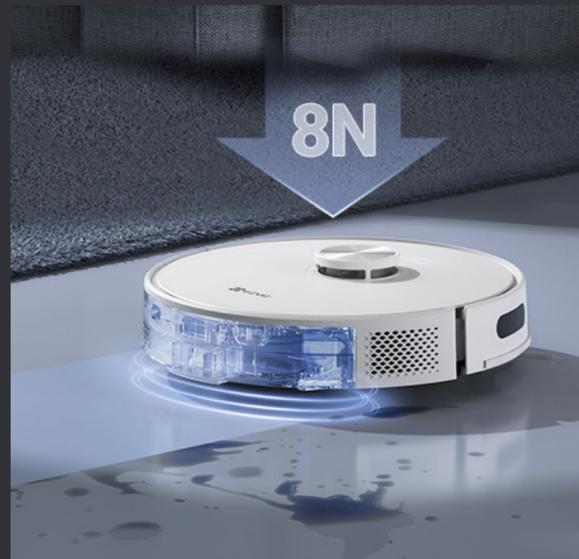
Mop

Vacuum

Made ready to tackle every dusty corner

Ultra-Strong Suction Power to Absorb Dry Debris

Built to present spotless floors to homeowners, the RE5 effectively removes dust, pet dander, and hard-to-collect debris in a flash.

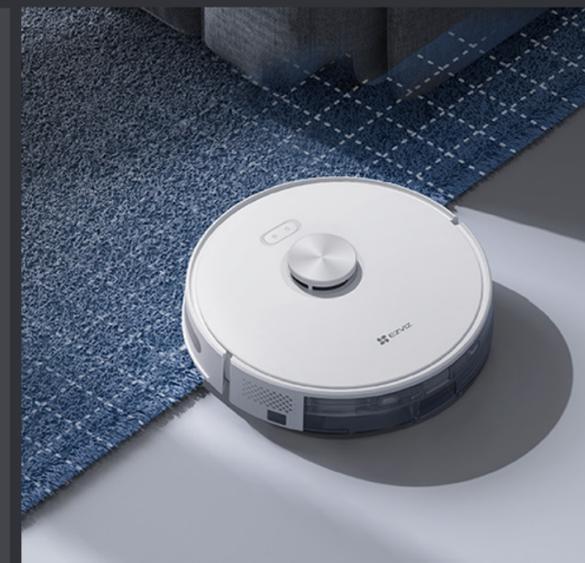


Consistent Mop Pressure to Sanitize Floor

The robot boasts a 300ml clean water tank for thorough, whole-home cleaning. You can adjust the water level to match any type of floor or mess.

Automatically Boosted Suction to Clean Carpets

To pull dust and hair up from carpets, the RE5 automatically increases its suction power after detecting a carpeted area.



Accomplish your whole home cleaning mission all at once

Say goodbye to tedious and time-consuming cleaning. With a cleaning capability of up to 300 m², the RE5 effectively covers extensive areas at once.² The robot will automatically return to the charging base to recharge if the battery is running low.



Cleans up to
300M²
On One Full Charge

Detect the surrounding environment with built-in smartness

With the integration of LDS LiDAR technology and infrared detectors, the RE5 excels in avoiding obstacles and strategically mapping out the most efficient cleaning route and leaving no corner untouched.

Carpet
Detection

Drop-Sensing
Technology

Obstacle
Avoidance

Obstacle
Crossing

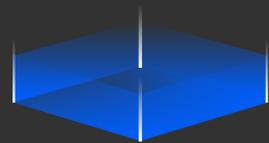


Customize home cleaning with ease

In addition to quickly mapping out your home, the RE5 also smartly adapts to everyday changes, delivering tailored cleaning experience for every home. Using EZVIZ App, you can customize floor plans easily for different areas and rooms, or set up cleaning missions for the whole home.



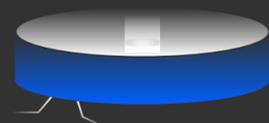
Experience-driven design for simpler cleaning



Extended runtime
covers up to **300 m²**
with one full charge



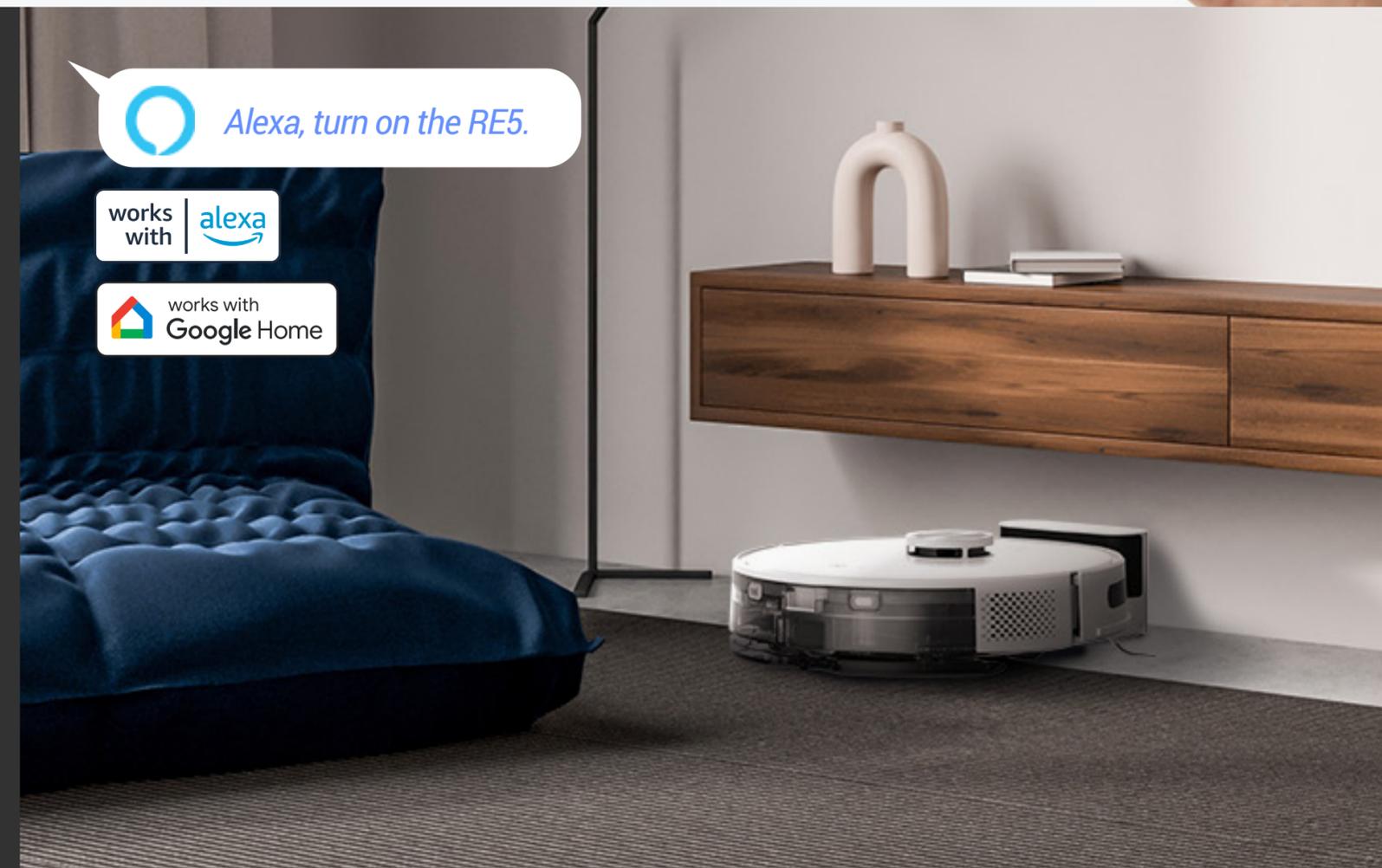
low noise level
during operation³



TPE plastic
minimizes bumping
damage



Hands-free control
via third-party
voice assistants



Create cleaner homes on a greener earth

01 Reuse recycled materials

With sustainability in mind, EZVIZ uses recycled materials – an amount that equals about 16 plastic water bottles – on the RE5's back plate, helping reduce plastic pollution and give used materials a second life.



02 Grow greenness with the RE5

With revenues from the RE5, EZVIZ is giving back to the planet - planting trees and empowering local farms via our dedicated EZVIZ Global Forest Plan. On average, we plant two trees a day with our green partner Treadom, a global leading tree-planting platform.

[Learn More](#)



In the Box

- ① Robot Vacuum Cleaner x1
- ② Charging Base x1
- ③ Power Adaptor x1
- ④ Side Brush x2
- ⑤ High-performance Filter x2
- ⑥ Cleaning Tool x1
- ⑦ Mop Assembly x1
- ⑧ Mop x1
- ⑨ Quick Start Guide x2
- ⑩ Regulatory Information x1



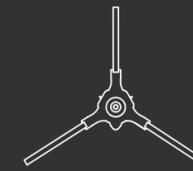
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②



③



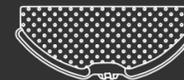
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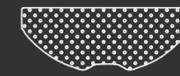
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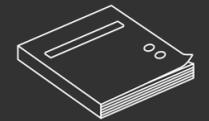
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⑩

*Remark: One side brush/high-performance filter has been pre-assembled in the product.

1 Google Assistant is not available in certain languages and countries.

2 Data from EZVIZ Lab test results under standard conditions. Actual battery life may vary due to the robot's battery status, dirt level and other environmental factors.

3 Data from EZVIZ Lab test results under standard conditions, when the Standard Mode is enabled. Actual noise level may vary due to the robot's working modes and environmental factors.

Specifications CS-RE5

Navigation

Navigation & Mapping	LDS LiDAR
Obstacle Avoidance	Infrared Detectors

Cleaning Features

Cleaning Features	Room, Full, Area
Suitable Area	Up to 300 m ²
Edge Detection	Supports

Vacuuming

Maximum Suction(Pa)	4000
Motor	Brushless Motor
Carpet Detection	Supports
Main Brush Pressure Boost	Supports

Mopping

Water Level Adjustment	Low/Medium/Max
Water Tank Capacity(mL)	300
Water Shortage Alert	Supports
Water Refill	Manual
Mop	Washable

Runtime

Battery Capacity(mAh)	Li-ion 4930
Charging Time(h)	5
Working Time(min)	240 (Quiet Mode) 180 (Standard Mode)

Robot

Robot Rated Power(W)	45
Robot Working Voltage(V)	14.76
Dust Box Capacity(L)	0.35
Barrier Crossing Ability(mm)	20
Dust Box Detection	Supports
APP / Remote Control	EZVIZ App Control

Robot Accessories

Dust Box Filter	Filter Net + High Efficiency Filter
Filter Level	E10
Main Brush Type	Floating Main Brush
Main Brush Material	Rubber + Bristle

Specifications CS-RE5

Accessories Service Life

Robot Part	Side Brush	Main Brush	High-performance Filter	Mop Cloth
Maintenance Frequency (Week)	2	1	1	-
Replacement Frequency (Month)	6-12	6-12	3-6	3-6

Charging Base

Rated Working Voltage	100-240V~50/60Hz
Rated Output	DC 24V/1A

General

Product Dimensions	Robot: 345 × 345 × 95 mm (13.58 × 13.58 × 3.74 inch)
Packaging Dimensions	503 × 417 × 140 mm (19.80 × 16.42 × 5.51 inch)
Net Weight	Robot: 3.09 kg (109.00 oz) Charging Base: 0.35 kg (12.35 oz)
Weight (With package)	6.05 kg (213.41 oz)

In the box

- Robot Vacuum Cleaner x1
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- Side Brush x2
- High-performance Filter x2
- Cleaning Tool x1
- Mop Assembly x1
- Mop x1
- Quick Start Guide x2
- Regulatory Information x1

Certifications

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

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