



*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

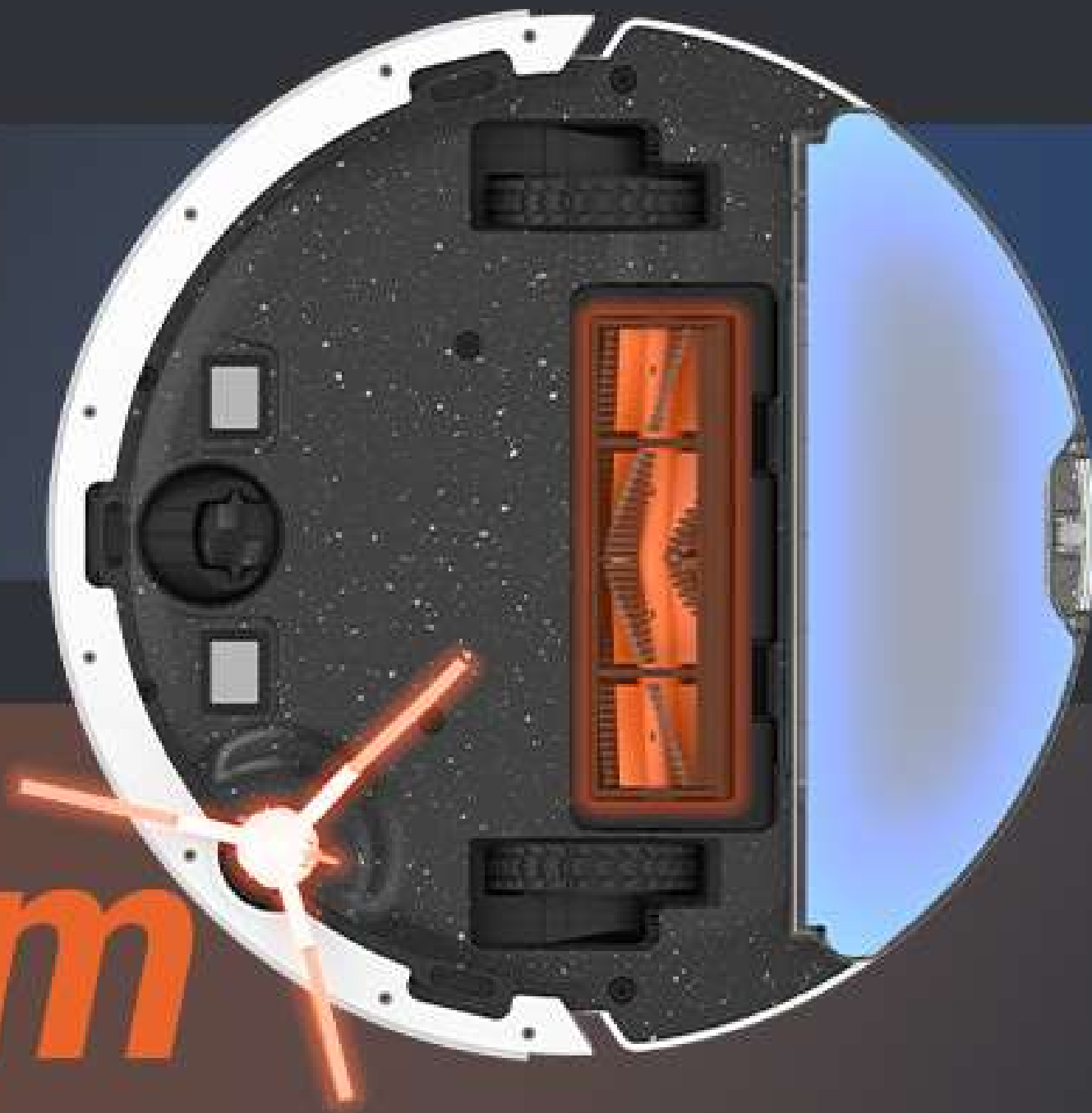


Smart Integration  
with Google Assistant  
& Amazon Alexa<sup>1</sup>

# 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.



# 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 m<sup>2</sup>, the RE5 effectively covers extensive areas at once.<sup>2</sup> The robot will automatically return to the charging base to recharge if the battery is running low.



*Cleans up to*  
**300M<sup>2</sup>**  
*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

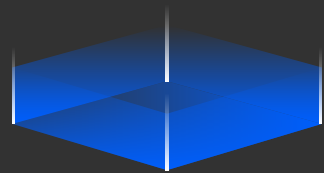


# Customize home cleaning with ease

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.



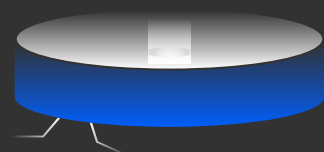
## Experience-driven design for simpler cleaning



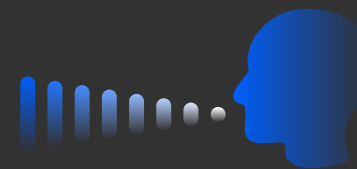
**Extended runtime**  
covers up to **300 m<sup>2</sup>**  
with one full charge



**low noise level**  
during operation<sup>3</sup>



**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

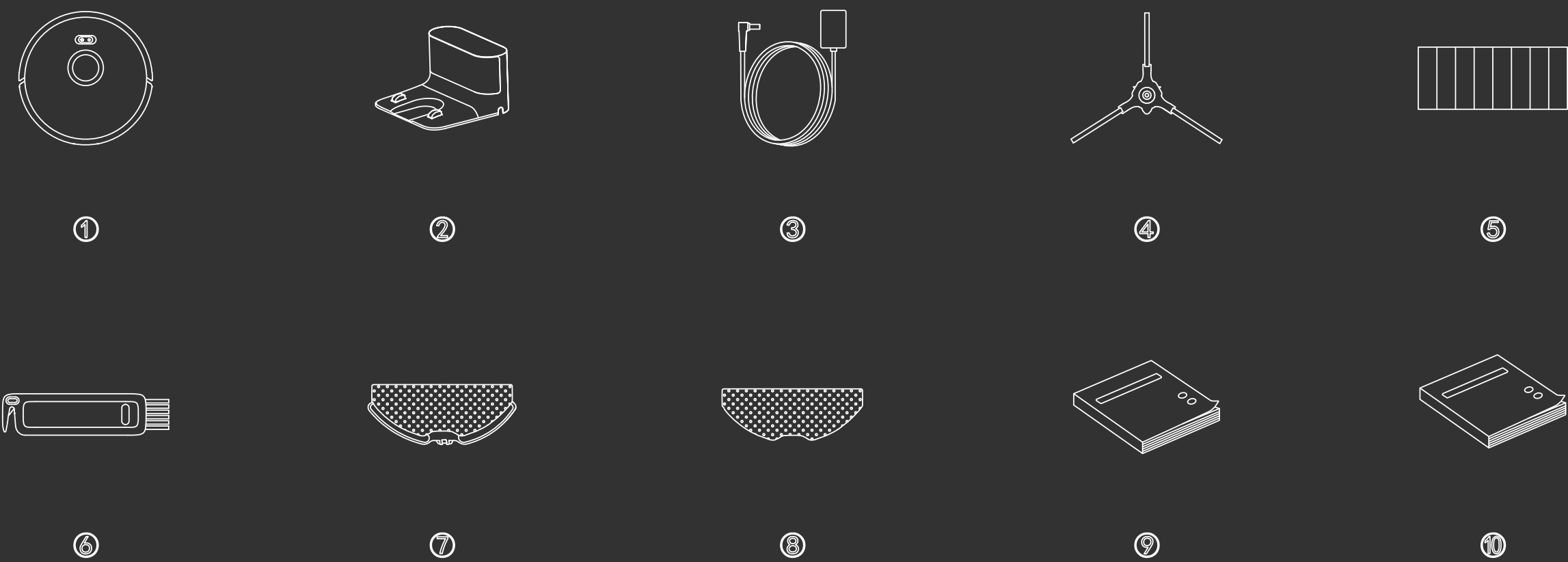
With revenues from the RE5, EZVIZ is giving back to the planet - planting trees and empowering local farms via our dedicated EZVIZ Global Forest Plan. On average, we plant two trees a day with our green partner Treedom, a global leading tree-planting platform.

[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



\*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 m²     |
| 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)<br>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)<br>Charging Base: 0.35 kg (12.35 oz) |
| Weight (With package) | 6.05 kg (213.41 oz)                                             |

## In the box

- Robot Vacuum Cleaner x1
- Charging Base x1
- Power Adaptor x1
- 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

Specifications are subject to change without notice. "🌈", "EZVIZ" and other trademarks and logos are the properties of EZVIZ in various jurisdictions.