

It's time to get your hands on this next-generation vacuum cleaner. Clean your home effortlessly yet effectively, no matter what kinds of mess your kids and pets create. The RH1 from EZVIZ tackles sweeping, mopping, and vacuuming all at once then self-cleans its own brush. It goes anywhere in your home to find and remove those dirty stains. Designed for all types of hard floors, it simplifies household chores and makes everyday cleaning shorter and sweeter.

ev Fealures



3-in-1 Mop, Vacuum & Floor Cleaner



Smart Suction & Flow Control



12,000 Pa Powerful Suction



Smart Stain Sensing



Smart Water Volume Adjustment



Dual-Tank
Design to
Separate Dirty/
Clean Water



Corner & Edge Cleaning



Long Runtime to Clean Up to 200 m²



Rolling Brush Self-Cleaning



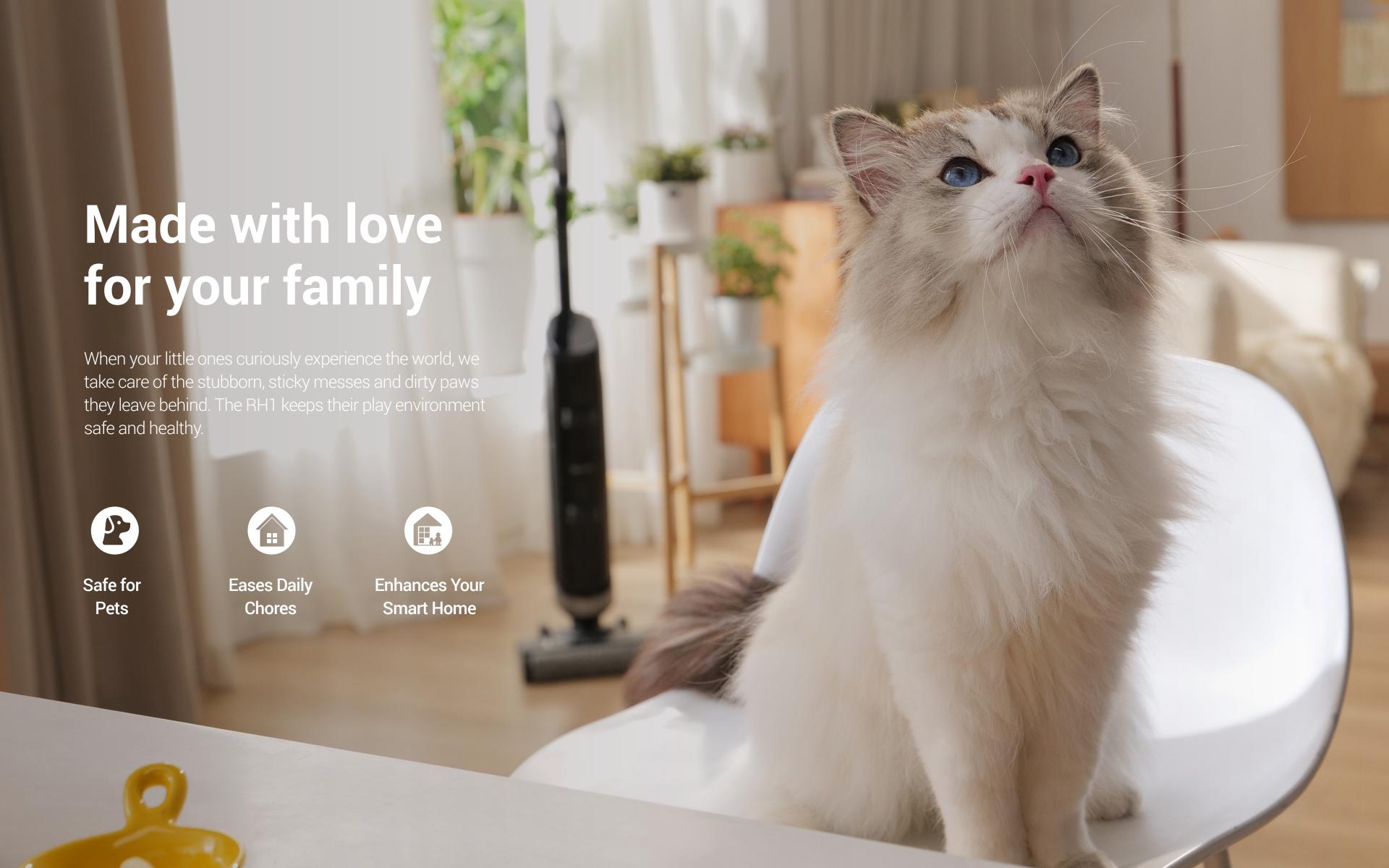
Automatic Air Drying



Low Noise Technology



Easy to Maneuver, Organize & Store



To the new era of floor cleaning

Overwhelmed by repetitive chores? The RH1 is a one-stop solution for hard floor cleaning. We designed it to vastly reduce your time and efforts, setting you free for more creative activities.



Sweep

t



Vacuum

+



Mop

+



Wash & Air-Dry



From bread crumbs to sticky sauces, you can always rely on the RH1 to restore the sparkle to your floors.















Stronger

Suction power up to 12,000 Pa[†]

No more sore back or straining to clean the floor. The core vacuum motor technology brings impressive suction power to remove both dry dirt and wet waste.



Smarter

Smart dirt & stain sensing

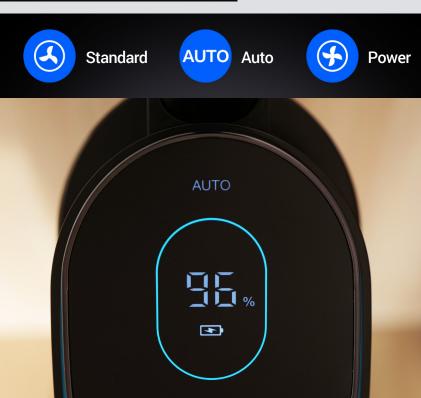
With a built-in infrared sensor, the RH1 detects waste to know how dirty the floor is. It automatically adjusts water flow, roller speed, and suction power based on the exact need.



Easier

The right mode for each task

With Auto, Standard and Power modes, you decide how to accurately balance the runtime with just the right level of cleaning.



It takes vacuum-mopping seriously

Regular mopping is crucial in keeping your home sanitized and preventing allergens. However, if you clean with a dirty mop or polluted water, the results can go very wrong. The RH1 ensures not only a clean mop, but also precise mopping techniques for the maximum effective clean.

01

Clean with continuous fresh water

With the high-capacity dual-tank design, waste and clean water never go to the same place. That means you are really cleaning rather than just "relocating" the dirt.



02

Clean floors with no water streaks

The RH1 automatically adjusts water flow to make sure it's not mopping with an overly wet brush. When cleaning on the go, it dries the floor and leaves behind no water spots or streaks.



03

Mop with a selfcleaning brush roller

Self-cleaning while mopping, the high-efficiency brush roller is able to get rid of dirty wastes during operation. Even better, it works with hot water for enhanced sterilization.



04

Always spotless and ready for the next use

Set the RH1 on the self-cleaning cycle so it flushes out remaining hair, dirt, and debris. It will dry completely to prevent germs from building up.



Easy to maneuver and interact

Stay informed about the power level, ongoing tasks, and maintenance alerts, with the help of the large LED screen and auto-play voice prompts.



Cordless power for a big family

Thanks to the large water tanks and the large-capacity battery, you can easily trust the RH1 to go all the way across the living room and to every bedroom.

Cleans up to $200 M^{2^{\ddagger}}$



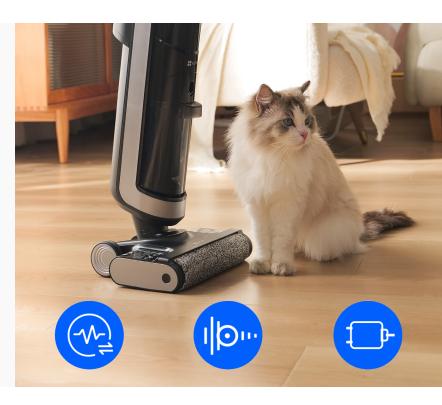
Reach every edge and corner

No more anxiety about the hidden dust in those hard-to-reach corners. The RH1 cleans in tight spaces, too.



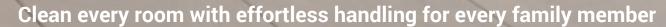
Fits nicely into your cozy household

When you take the time to clean, the RH1 will not annoy your family or pets. The RH1 features multiple noise-cancelling technologies to keep the sound-level low.



An great addition to every home and every family







Go anywhere, upstairs or down, with no wires or power cord





[†] The RH1 reached a maximum suction power of 12,000 Pa in "Power Mode" while testing under standard conditions at the EZVIZ Lab.

[‡] Data from EZVIZ Lab test results under standard conditions. Customer experience may vary due to environmental factors.

Specifications cs-RH1

Hardware Specifications

Fan Motor Speed (rpm)	45,000
Brush Roller Motor Speed	550±12% (485~615)rpm
Rechargeable Battery Capacity (mAh)	4,000 mAh
Waste Water Tank Capacity (mL)	600
Clean Water Tank Capacity (mL)	700

Parameters

Surface Type	Hard Floors, Tiles, Marbles, Sealed Wood Floors, Laminate, PVC	
Power Modes	AUTO, Standard, Power	
Power Rating (W)	130 (Standard)	200 (Power)
Suction Power (AW)	16	30
Maximum Flow (L/S)	10.3	12.5
Maximum Suction (Kpa)	3.5	6
Operation Noise Level (dB(A))	≤78	≤80
Run-Time (min)	≥35	≥20
Rated Voltage (V)	21.6	
Charging Time for Full Battery	4±0.5h	
Power Adapter Output	26V-1.0A	

Smart Functions

Device Status Voice Alerts	Supports
Refill Clean Water Alert	Supports
Dirty Water Tank Full Alert	Supports
Supported Languages	Currently supports English (By default), French, German & Italian.
LED Display	Supports
Dirt Level Detection	Supports
Water Flow & Suction Auto-Adjustment	Supports
Self-Cleaning	Supports
Rolling Brush Air Drying	Supports

Accessories

Air Vent Filter	High Efficiency Particulate Air Filter (HEPA)	
Accessories Service Life	Change every 2-3 months for both rolling brush and HEPA filter	

General

280 × 227 × 1100 mm (when fully assembled to use)
335 × 313 × 745 mm
4.7 kg
8.85 kg

In the box

- Wet & Dry Vacuum Cleaner RH1
- Charging Base
- Power Adapter
- Additional Replaceable HEPA Filter
- HEPA Rack
- Additional Replaceable Rolling Brush
- Cleaning Brush
- Brush Rack
- Cleaning Solution
- Quick Start Guide
- User Manual

Certifications:

CE / REACH SVHC / WEEE / ROHS / TRA / SDS