



Robot Vacuum



Large 800ml Dustbin

Carries up to 14 days of waste

Highly Efficient Navigation

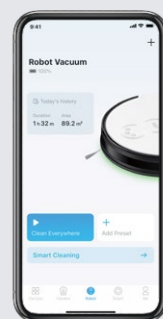
Reduces missed areas and repeated cleaning

Strong 2000Pa Suction

Easily cleans pet hair, daily messes, and more

Customizable Cleaning

Set schedules, switch cleaning modes, while at home or away



App Control



Tapo RV10 Lite

// Overview

Robot Vacuum



▶ Power/Clean

- Press once: Start/pause cleaning.
- Press and hold for 5 seconds: Turn on/off the robot vacuum.

*For the first use, slide the power switch from OFF to ON to turn on.

🏠 Dock

- Return to the dock to charge.

⊞ Child Lock/Spot Cleaning

- Press once: Start spot cleaning.
- Press and hold for 5 seconds: Turn on/off the child lock.

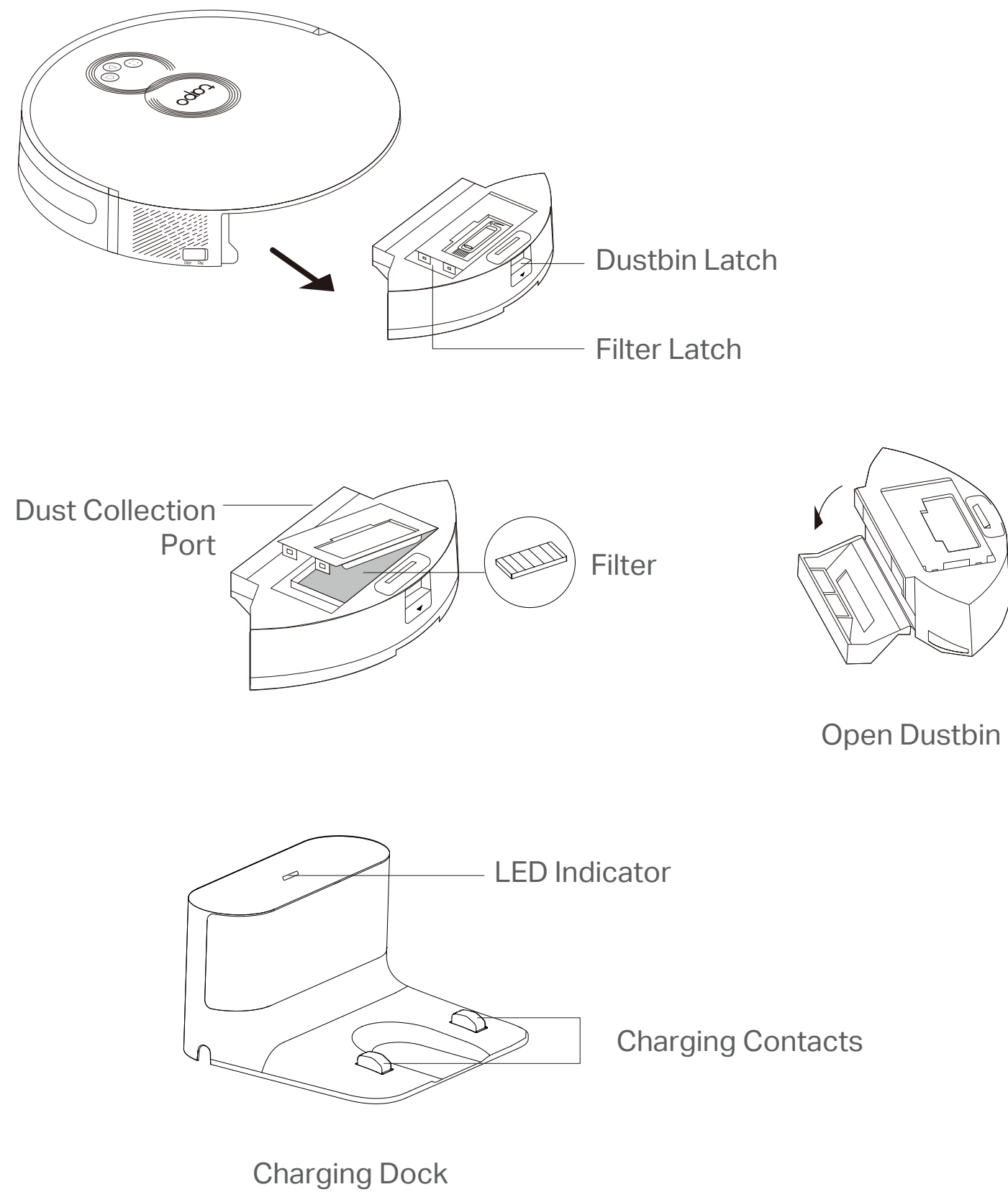
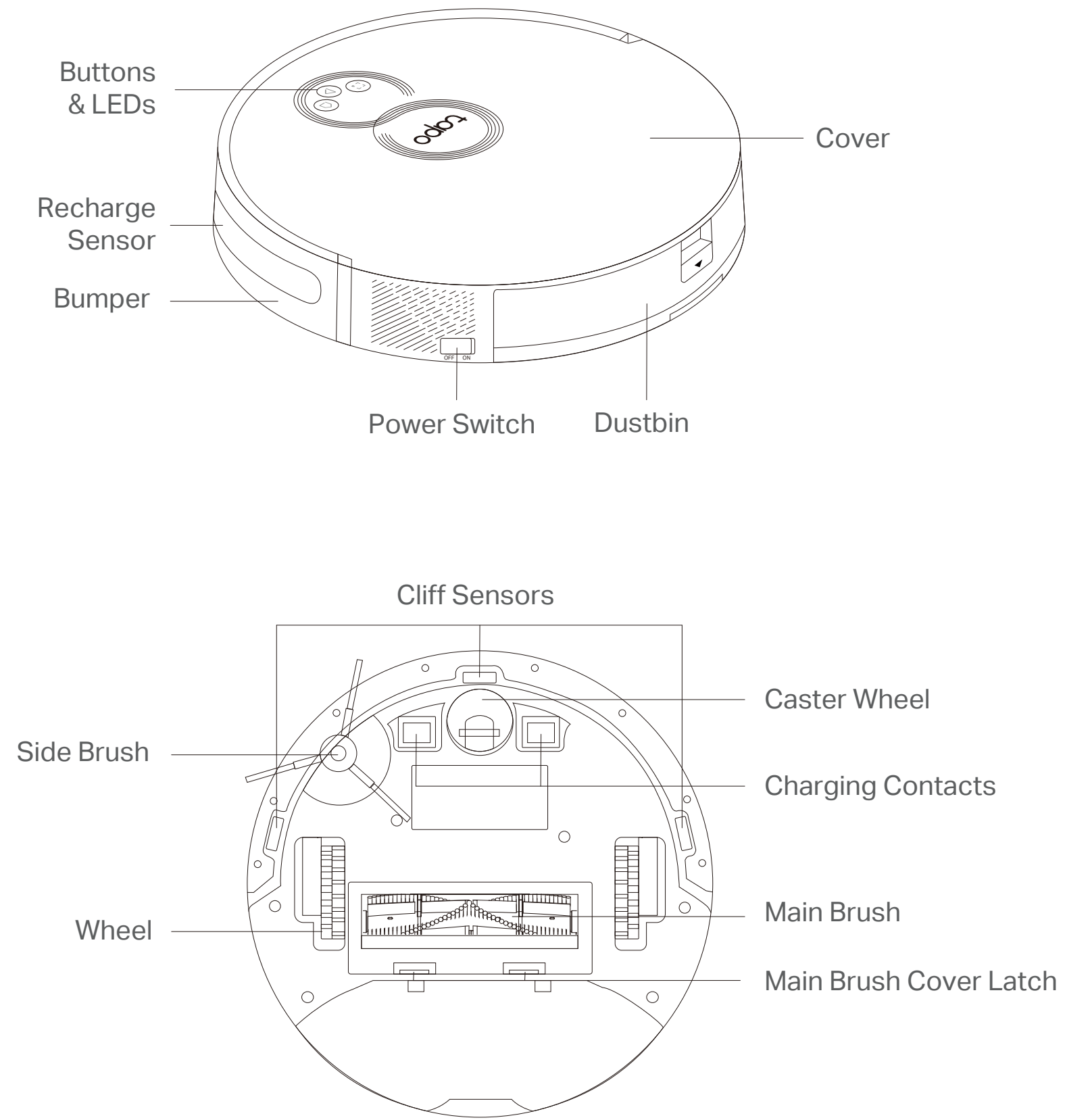
🏠 + ⊞ Combination Button

- Press and hold simultaneously for 5 seconds: Enter setup mode to configure network.
- Press and hold simultaneously for 10 seconds: Restore to factory default settings.

🏠 LED

- Red: Battery level < 20%; Error
- Orange: Battery level between 20% and 80%
- Green: Battery level > 80%

Overview



// Highlights



Strong Suction Power, Low Noise

Four vacuum modes with different levels of suction power meet various cleaning needs. With a maximum suction power of 2000Pa, the Tapo Robot Vacuum is ideal for direct, powerful cleaning for carpets and hard floors.

Auto-Boost for Your Carpets

Automatically adjusts the suction power to the max mode when encountering carpets.

Quiet Cleaning

Lowers noise levels down to 53 dB while in use—quieter than a running microwave.†

800ml Dust Bin Carries More

The extra-large dust bin enables RV10 Lite to hold even more debris, pet hair, and dust for up to 14 days.†



High-Efficiency Path Planning

Smart systematic navigation guides RV10 Lite to organize a neat s-shaped route for higher cleaning efficiency and fewer omissions compared with random-path robotic vacuums.

Thin Enough to Slide In

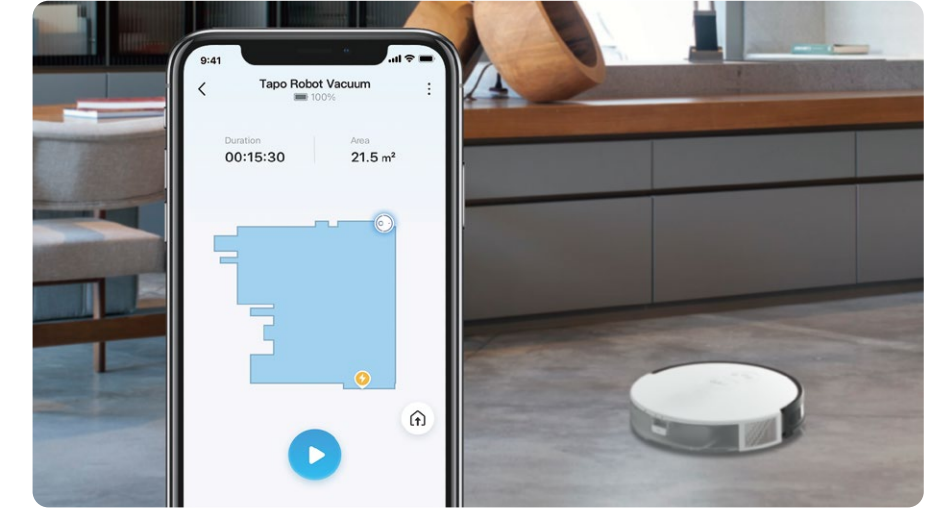
Slides into hard-to-reach areas with ease thanks to its super-slim 7.9 cm / 3.1 in body.

Anti-Drop Protection

Multiple cliff sensors avoid falls down stairs and ledges.

Climbs when Needed

Effortlessly climbs over doorsills and thick carpets under 2 cm / 0.79 in.



Total Control at Your Fingertips

Cleaning made simple. Manage your own cleaning schedule and monitor your robot's status at home or away with the Tapo app.

Customizable Cleaning

Easily tailor your scheduling, vacuuming modes, and more.

Simple Voice Control

Pair with Alexa or Google Home to control with voice commands.

Child & Pet Lock

Deactivate the physical start button on the device to prevent accidental and inconvenient starts.

// Specifications

Care and Maintenance

To maintain optimal performance, maintain the robot vacuum according to the following guidelines.

| Part | Maintenance Frequency | Replacement Frequency* |
|-------------------|-----------------------|------------------------|
| Dustbin | Clean/wash as needed | / |
| Filter | Once a week | 3-6 months |
| Main Brush | Every 2 weeks | 6-12 months |
| Side Brush | Once a month | 3-6 months |
| Caster Wheel | Clean as needed | / |
| Main Wheels | Once a month | / |
| Sensors | Once a month | / |
| Charging Contacts | Once a month | / |

*Replacement frequency may vary depending on the actual situation. Parts should be replaced if visible wear appears.

// Specifications

Mapping & Navigation Features

- Mapping/Path Planning: Gyroscope
- Obstacle Avoidance: Infrared
- Barrier-Cross Height: 20 mm/0.79 in
- Anti-Drop Protection: Yes

Vacuuming Features

- Max Suction Power: 2000Pa
- Suction Level Adjustment: 4 levels
- Dustbin Capacity: 800ml
- Dustbin Detection: Yes
- HEPA Filter: Yes
- Carpet Boost: Yes, Electricity Recognition

Battery

- Battery Capacity : 2600 mAh
- Recharge & Resume: Yes

App Features

- Real-Time Tracking: Yes
- Scheduled Cleaning: Yes

Physical

- Product Dimensions:
Robot Vacuum: 342.2 × 341.8 × 78.5 mm (13.5 × 13.5 × 3.1 in)
- Package Contents:
Robot Vacuum Cleaner ×1
Charging Base ×1
Power Adapter ×1
Quick Installation Guide
Side Brush ×2
HEPA Filter ×2
Cleaning Brush ×1

// Specifications

Others

- Wireless Connection:
IEEE 802.11 b/g/n, 2.4 GHz band only;
Bluetooth 4.2 (only for onboarding)
- Rated Input Voltage: 100-240 VAC, 50/60 Hz
- Max Charging Power Consumption: 18W (DC24V 750mA)
- Max Working Power Consumption:
Robot Vacuum: 25W
- Works with Google Home: Yes
- Works with Amazon Alexa: Yes

[†]Based on internal testing. Actual emptying intervals are subject to change due to usage and environmental factors.

[‡]Based on internal testing carried out by the manufacturer, using quiet vacuuming mode. Actual results may vary according to the working status.