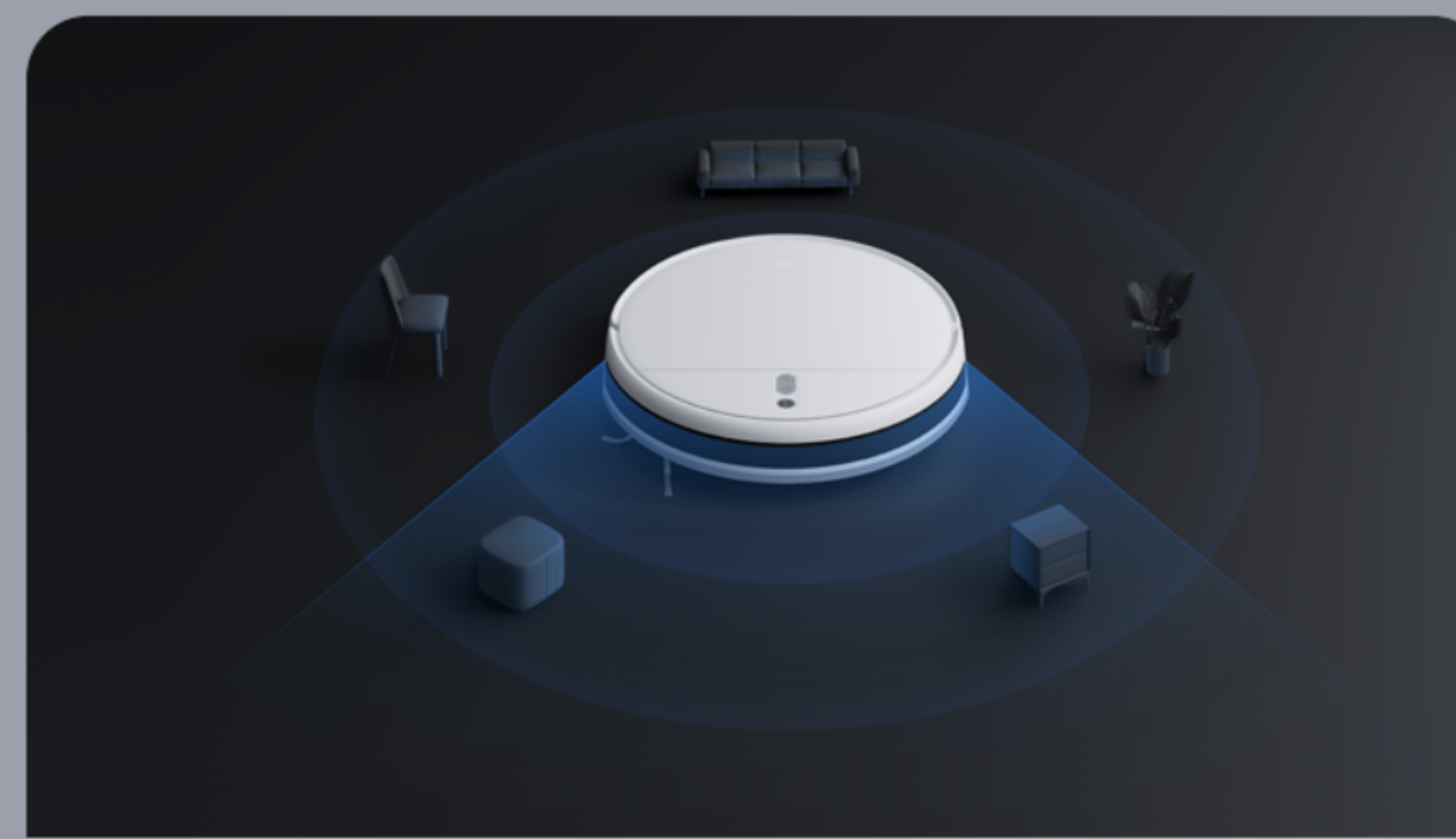# Mi Robot Cleaner 2 Lite

A Real Cleaning Expert with Excellent Vision

Gyroscope and Visual Assisted Navigation

Capture the exact layout of your home

25 High Sensitivity Sensors

Clear perception of complex environments

High Suction Power of 2200 Pa

Easily removes dirt from floors

450ml Large Capacity Trash Bin

Picks up more trash at once

Zigzag Cleaning Way

Provides more effective cleaning

Electronically Controlled Water Tank

Even water distribution for even floor cleaning

Cleanliness Control at Your Fingertips

Remotely controlled via app for effortless cleaning

Gyroscope and Visual Assisted Navigation* Quickly Recognizes Your Home's Environment

With its new navigation system and ultra-wide-angle lens, the vacuum mop captures your home's layout and surroundings with perfect accuracy.
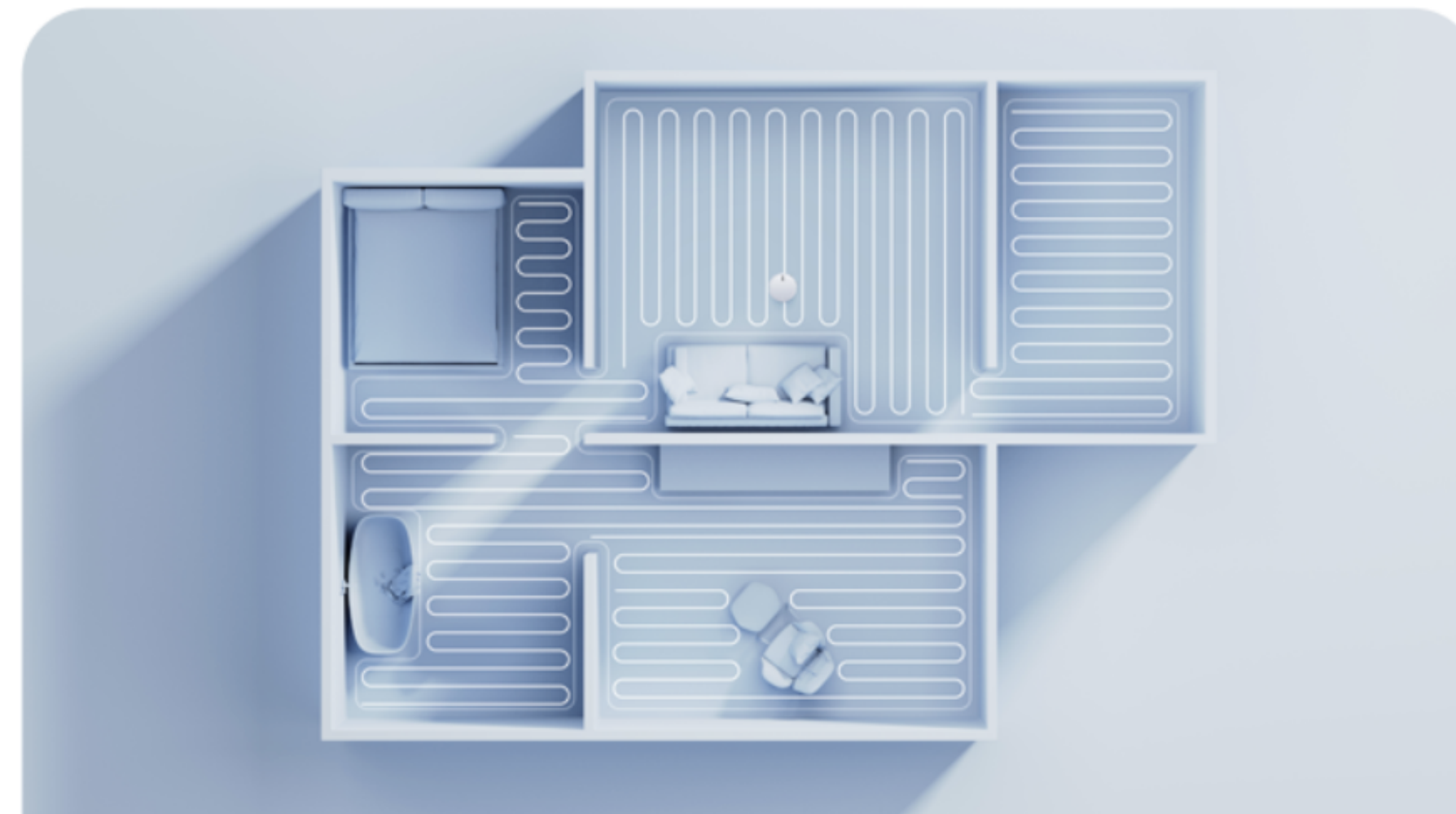
For a Comprehensive Cleaning
Your Home Is Fully Covered

The vacuum mop deeply analyzes your home environment and creates a map of your home during cleaning to offer deep and effective cleaning.
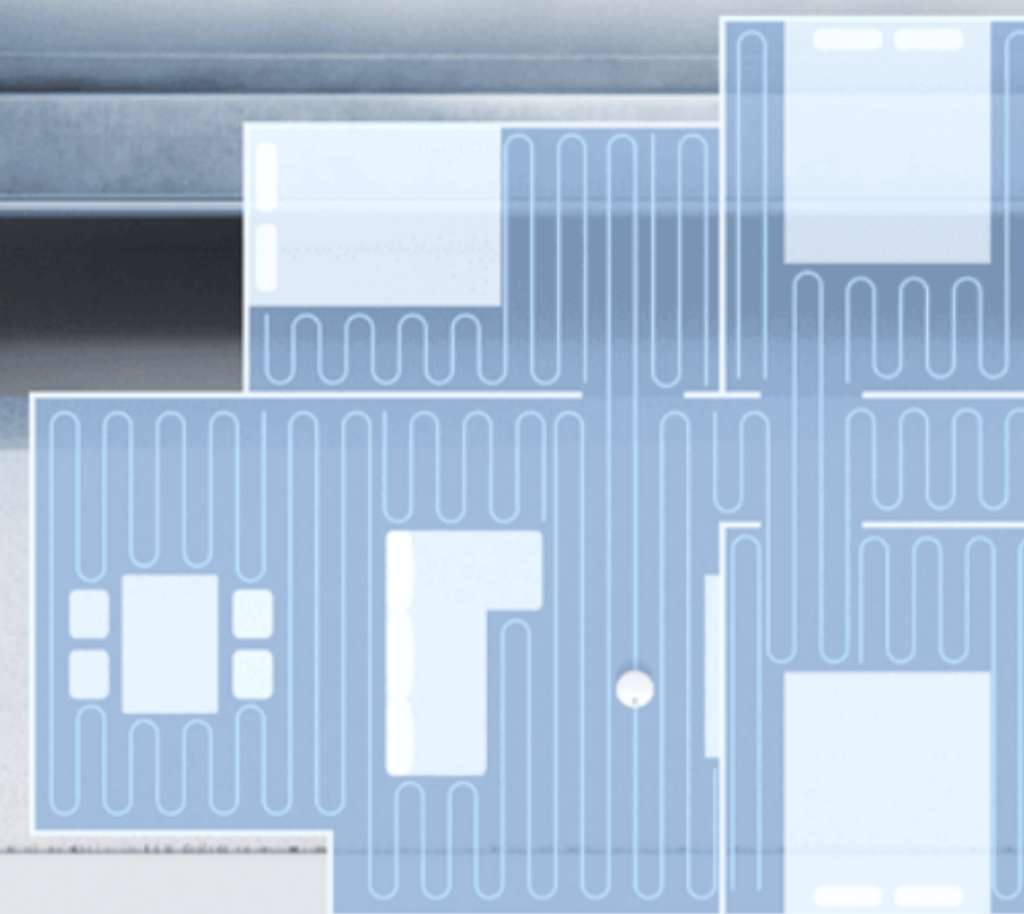
Mi Robot Cleaner 2 Lite
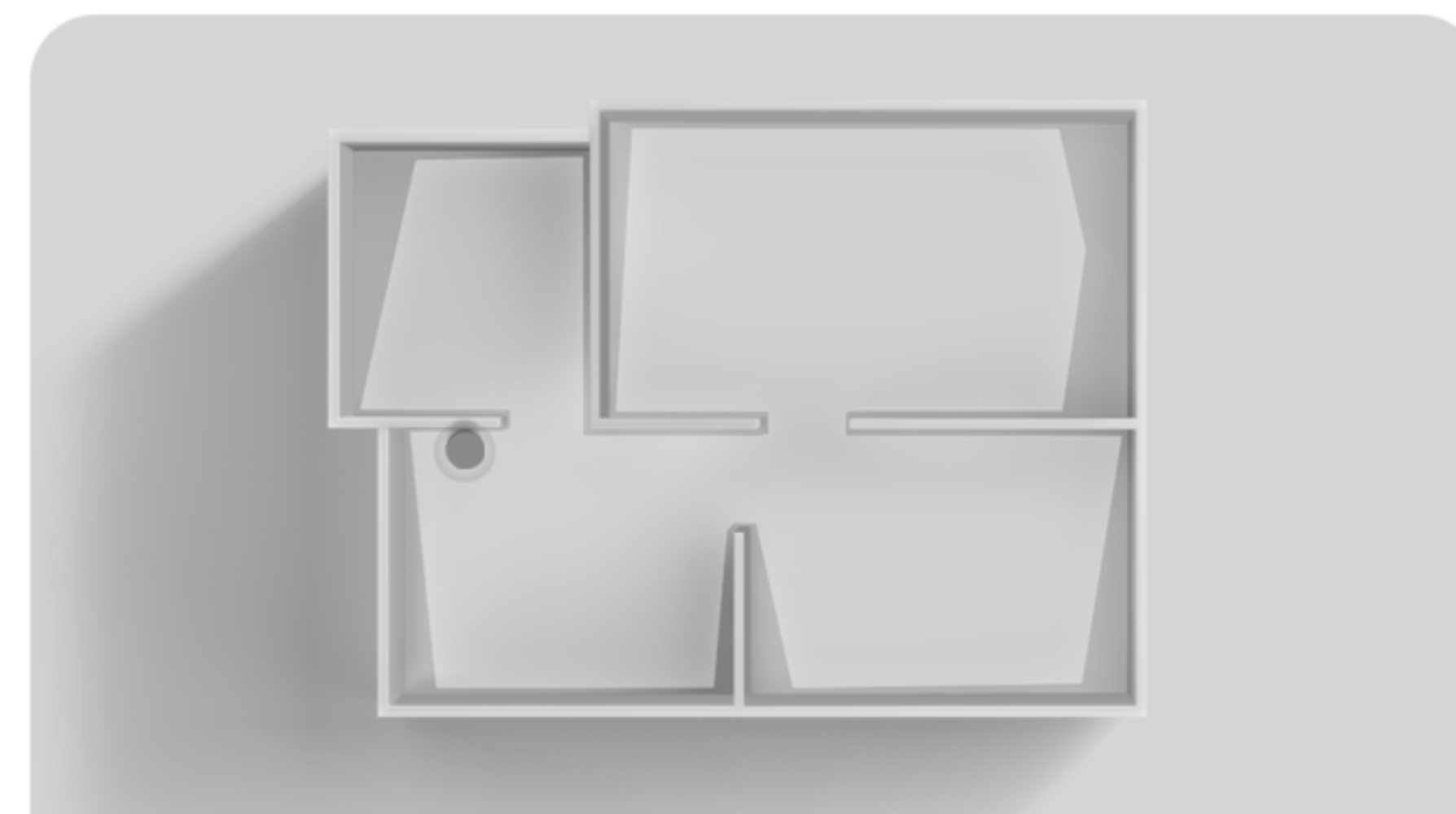
Other Products with Gyroscope Navigation*

More accurate mapping
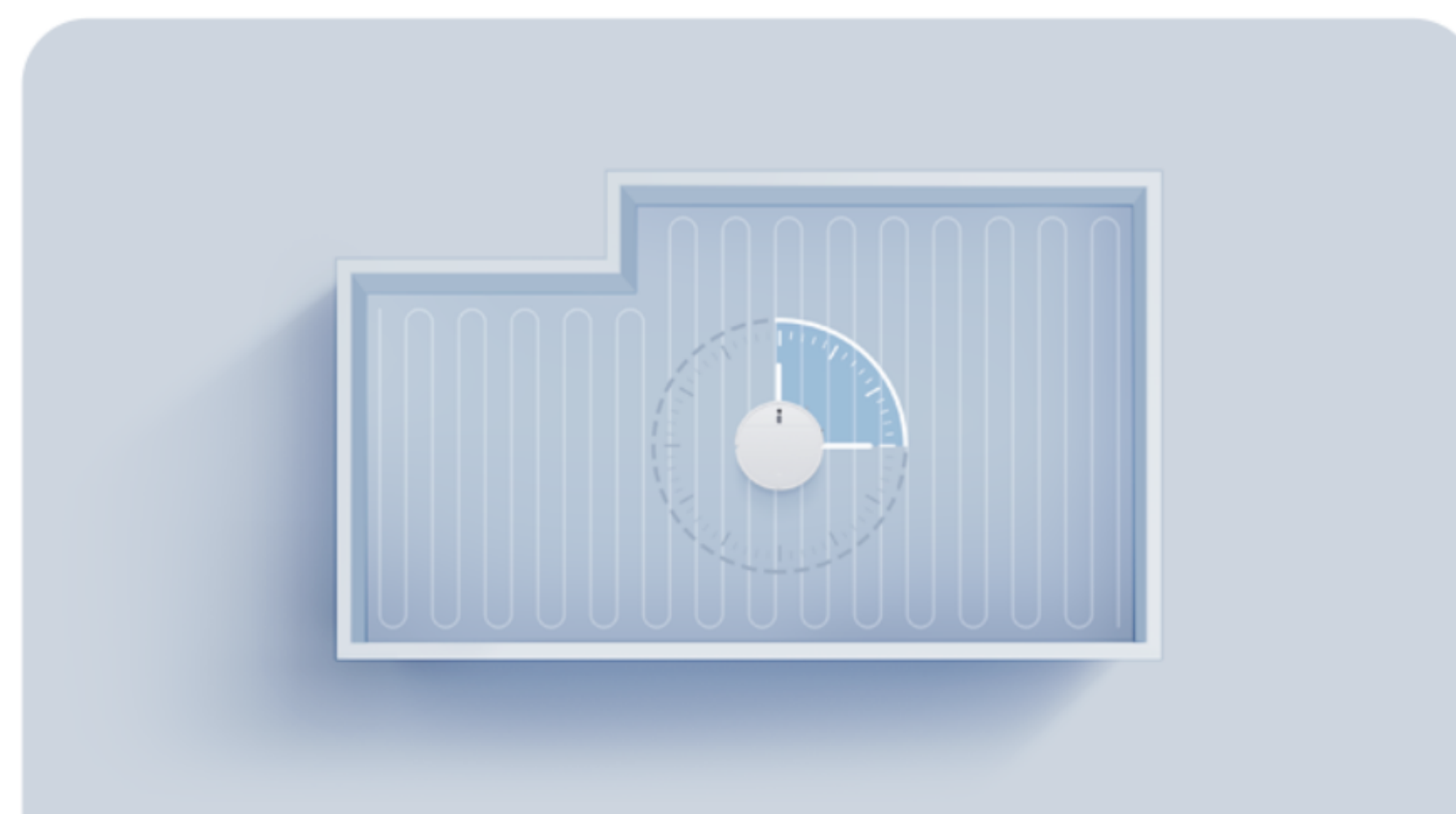Much straighter cleaning way

Less accurate mapping
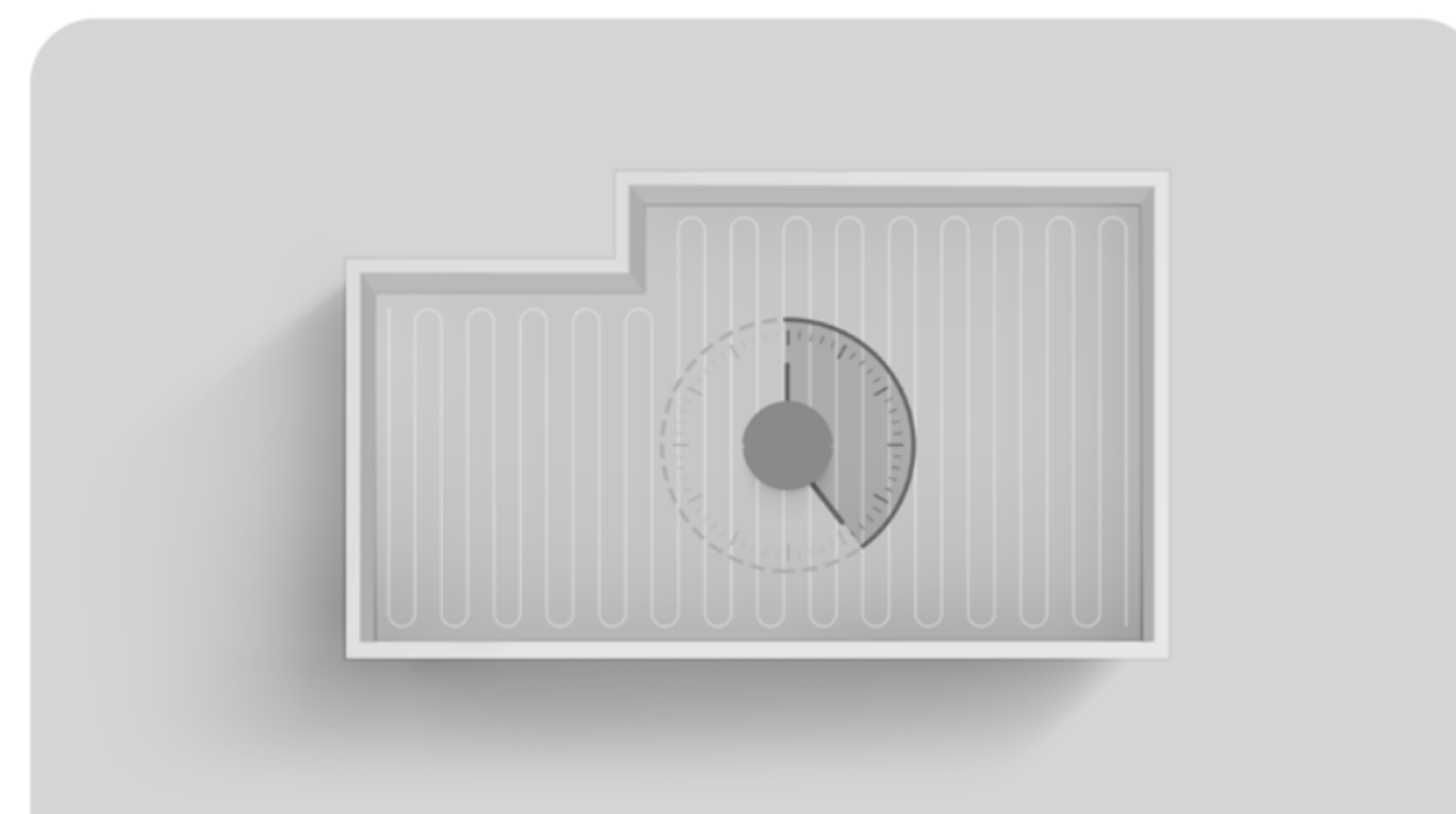Inclined cleaning path

Wider scope of cleaning

Narrower cleaning scope

Less time-consuming cleaning
higher efficiency

More time-consuming cleaning
lower efficiency

Multiple High Sensitivity Sensors
To Cope With Complex Environments

Equipped with 25* high-sensitivity sensors, the vacuum mop captures real-time information of your home environment and flexibly adapts to complex environments
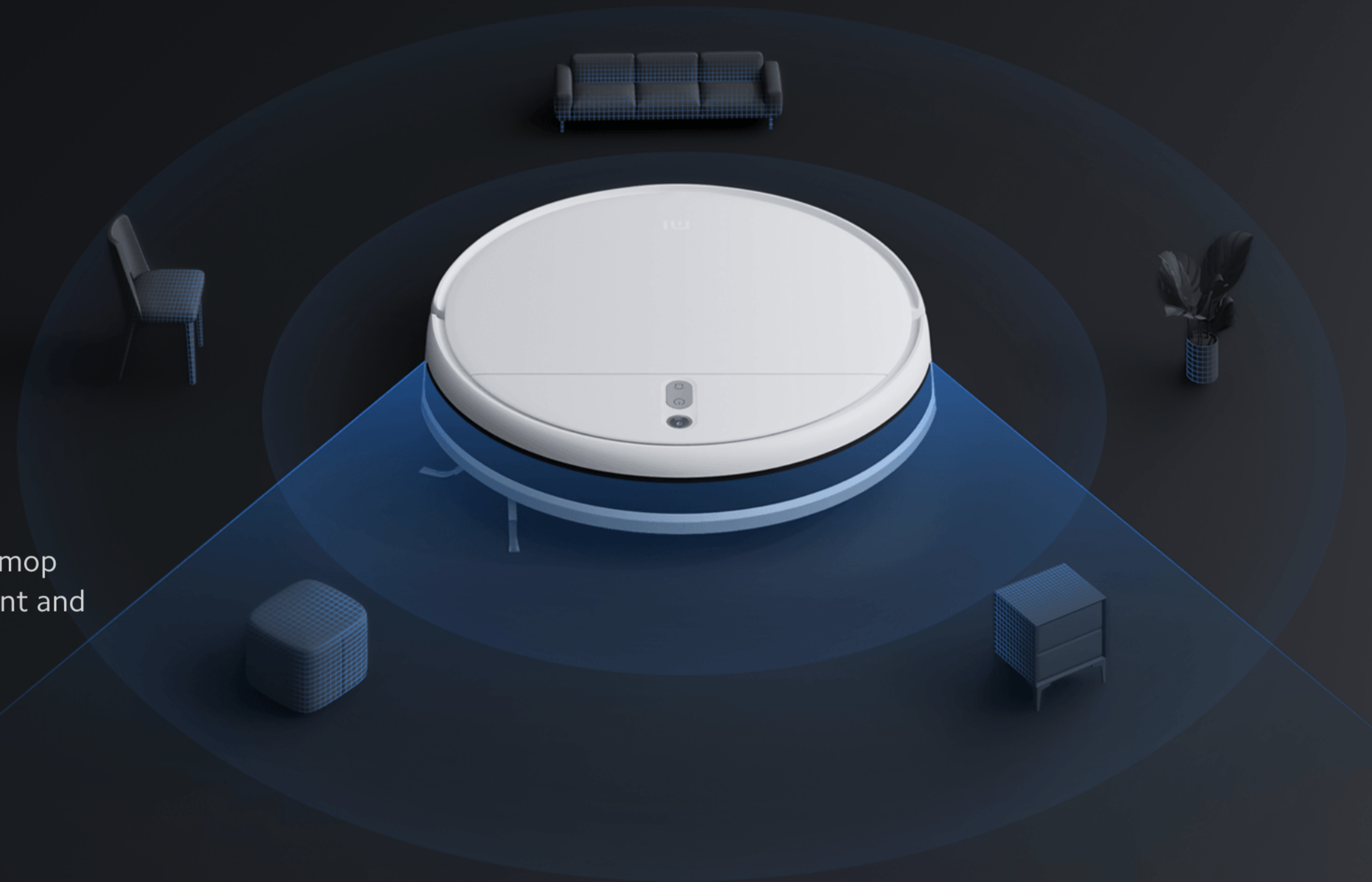
Constantly calibrates for a straighter path and more accurate cleaning

Adapts flexibly to complex environments

Reacts and spins deftly to avoid falls

Powerful Sweep and Mop
For a Deeper Clean

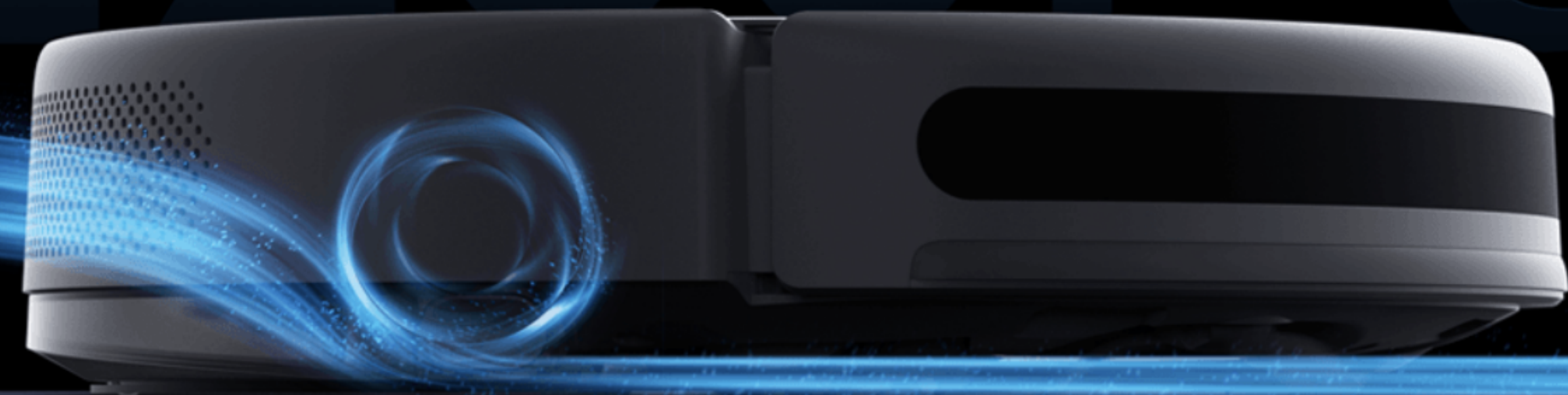## 2 in 1 Robotic Vacuum and Mop
Moves As You Want
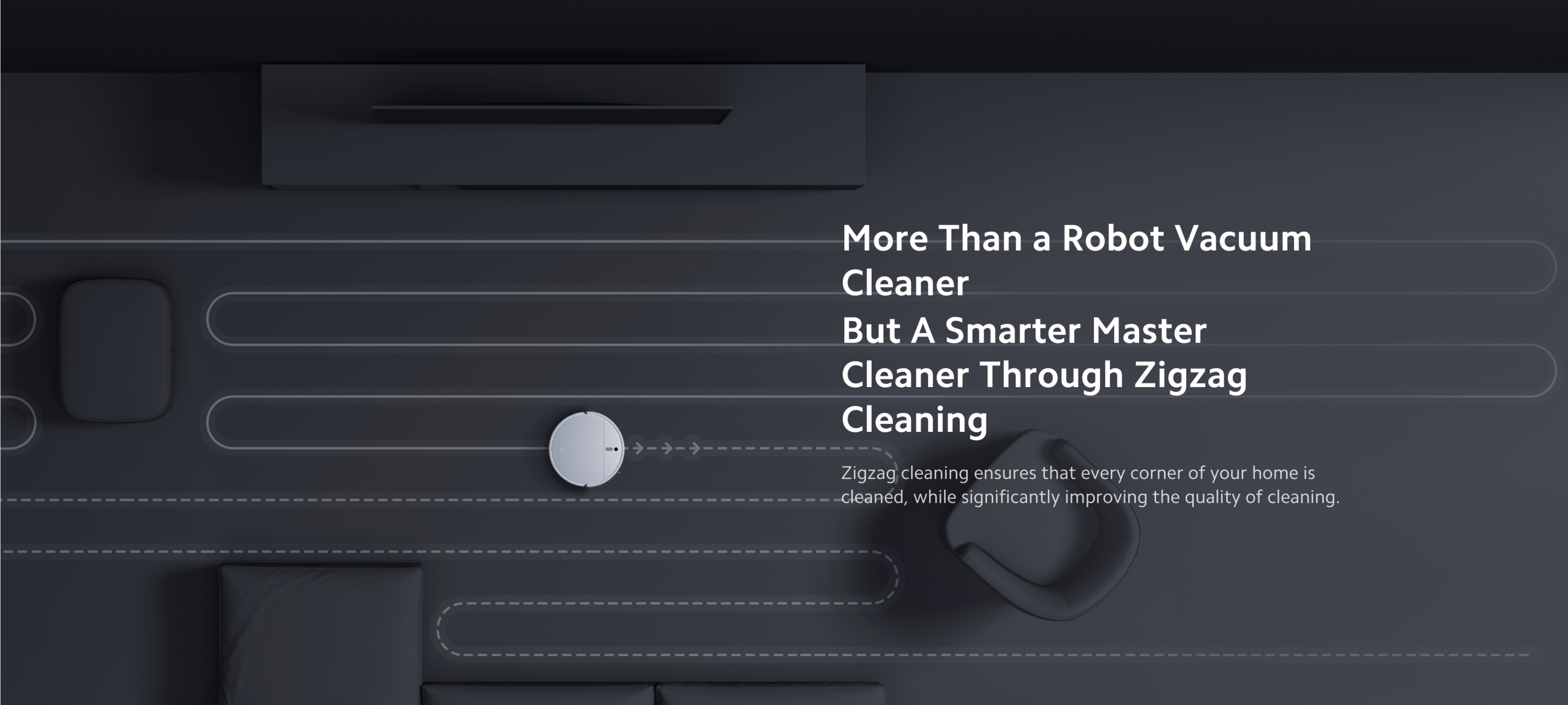
Various cleaning modes are available in Mi Home/Xiaomi Home app to suit your needs.

A Powerful Cleaner Vacuums All Kinds of Dirt and Hair

Combining a large-diameter suction inlet and a powerful brush, the vacuum mop uses 2200 Pa* of suction power to effortlessly pick up dirt, providing a better cleaning effect.

2200Pa

More Than a Robot Vacuum Cleaner
But A Smarter Master Cleaner Through Zigzag Cleaning

Zigzag cleaning ensures that every corner of your home is cleaned, while significantly improving the quality of cleaning.

Large Trash Bin of 450 ml*
Excellent Cleaning Power
with Rare Discharge

It has 450ml independent large trash can, no need to clean the trash frequently, saving time and effort.

matsSuitable For Your Need

With a large capacity water tank of 270 ml*, an electronically controlled water pump and 3 water level settings, the vacuum mop dispenses water when needed, ensuring that the mop cloth is properly wet and prevents the floor from getting soggy.

Electronically
Controlled Water Tank

3 Water Level
Adjustment
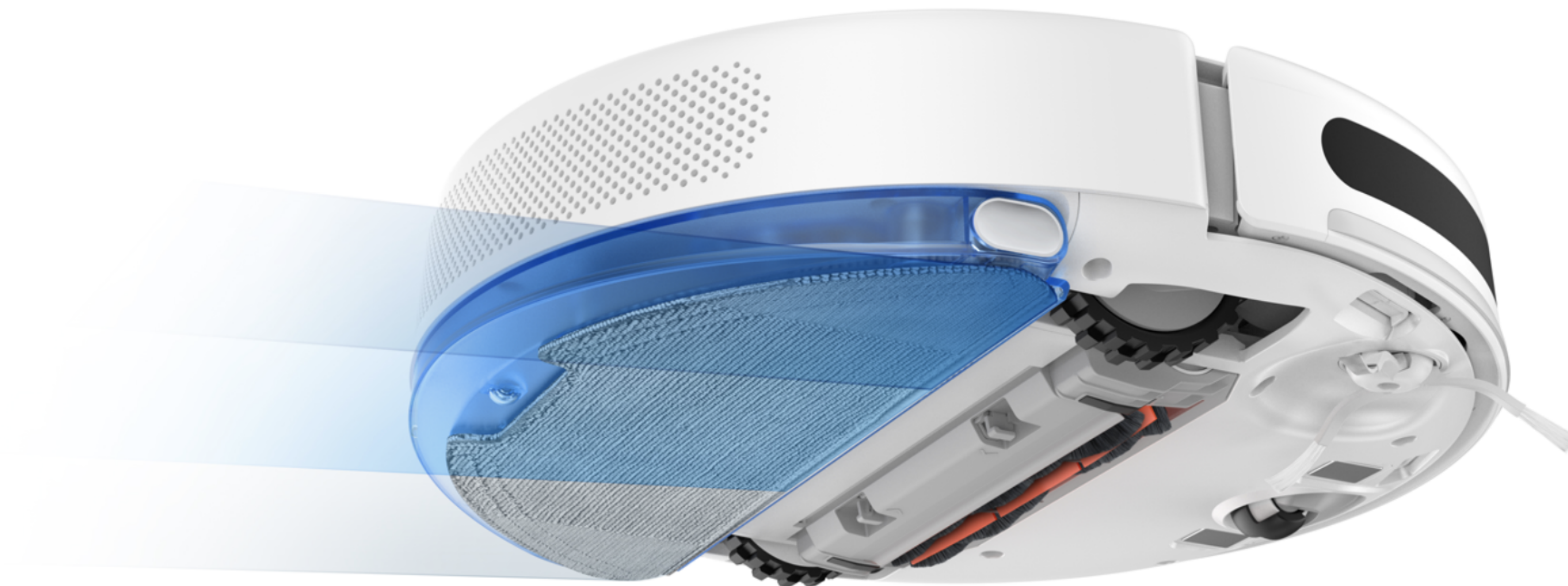
81.3mm

Finds its way easily Under Furniture

With its 81.3 mm* slim design, the vacuum mop can clean the dirt under most furniture such as beds, closets and sofas without getting stuck.

Your Favorite Way of Cleaning
With Smart App Control

With Mi Home/Xiaomi Home App
Remotely Controls Your Vacuum Cleaner

You can use the Mi Home/Xiaomi Home app on your phone to remotely control the cleaning at any time, check the cleaning status in real time, and schedule cleaning.

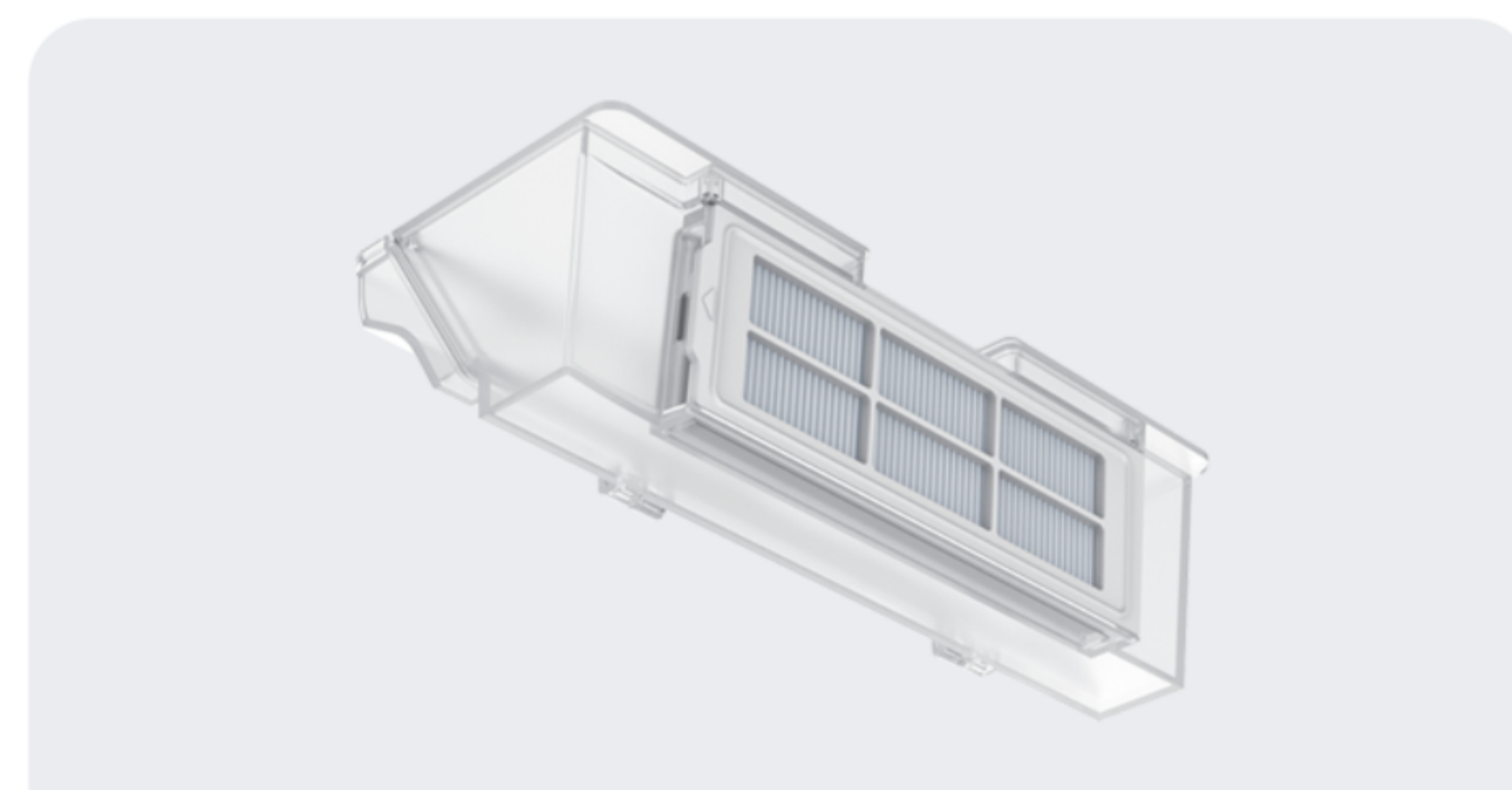Remote control

Cleaning Status Check
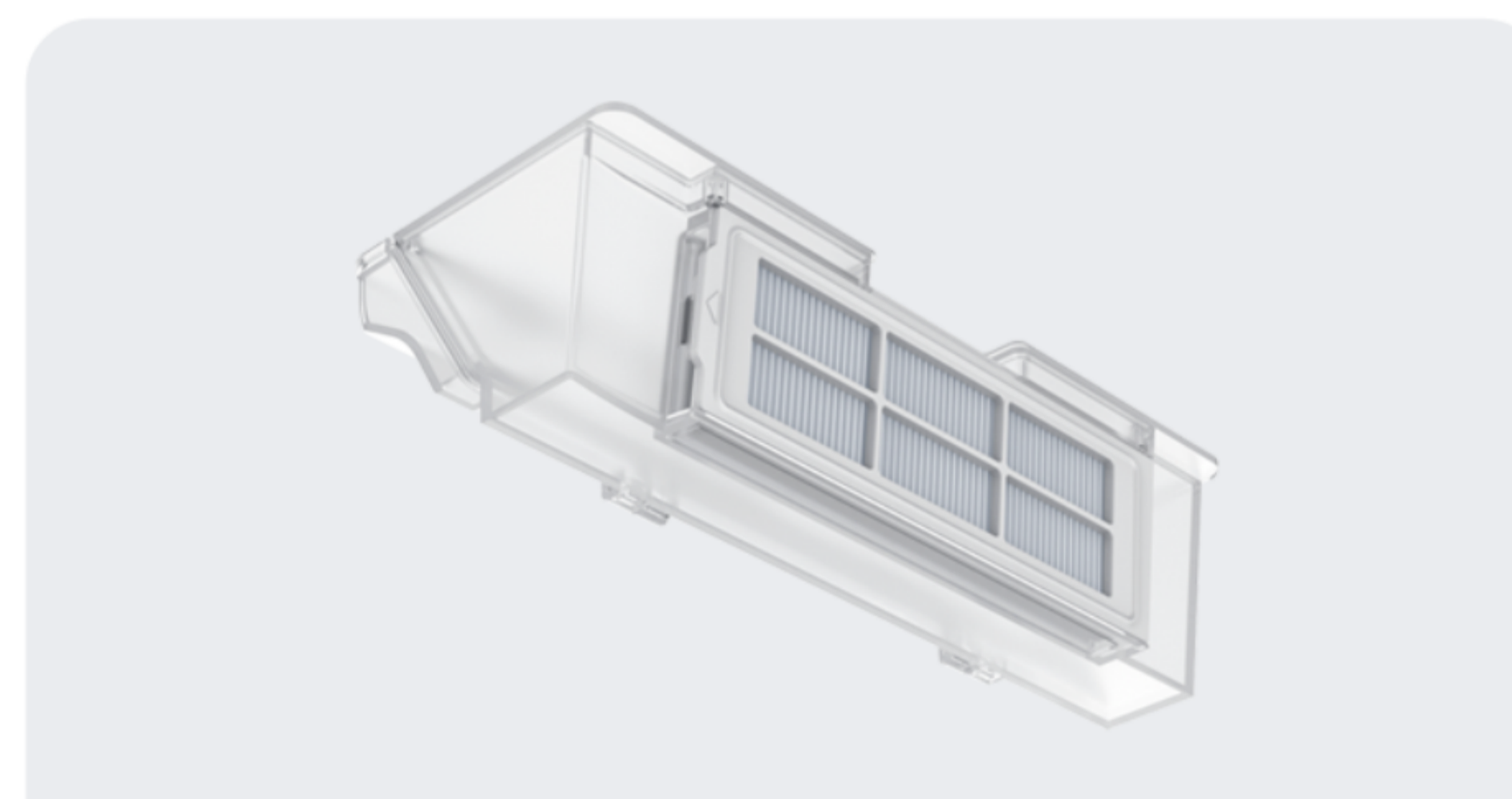
Mode Button

Scheduled Cleaning

More elaborate details
Provided for You

20mm* Powerful Jumping
Easily passes over door sills during cleaning

With high efficiency filtration
Washable Filter
Prevents secondary contamination

Keeping Clean and Automatic Docking Dock
Suitable for large houses

*Gyroscope and visually assisted navigation: The built-in gyroscope inside this vacuum mop is an inertial navigation module. The camera on the top of the vacuum mop can help visually navigate. In this way, the vacuum mop can better position itself and increase the accuracy of navigation planning.

*Other similar products with inertial navigation: The similar product compared here is the local version of Mi Robot Cleaner (Basic).

*25 high-sensitivity sensors: Image sensor × 1, wall sensor × 2, ir sensor × 7, placement sensor × 4, overhead sensor × 4, collision sensor × 2, dust chamber sensor × 1, water tank sensor × 1, caster wheel sensor × 1, wheel speed sensor × 2.

High suction power of 2200 Pa: Data provided by the 3i Robotix laboratory. When the vacuum mop is fully charged and the battery voltage is 16.5 V or higher, the suction inlet was sealed with plasticine, then the maximum static pressure of the suction inlet was measured and recorded in Turbo mode. The outcome data was 2200 Pa.

*Large 450 ml dust chamber: Data provided by 3i Robotix lab. The dust chamber was filled with fine chips at a density of 0.081 g/ml, then the weight difference between the dust chamber filled with sawdust and the empty dust chamber was calculated. The weight difference (eg the weight of the full chips) was divided by the density of the chips to obtain the powder chamber capacity of 450 ml.

*270 ml electronically controlled water tank: Data provided by 3i Robotix laboratory. An electronic scale with an accuracy of 0.2 g or higher was used to weigh the empty water tank and the full water tank (water overflows automatically). The weight difference was then calculated and the weight difference (ie, the weight of the filled water) divided by the density of the water to obtain the water tank capacity. The above steps were repeated twice to obtain the average value of 270 ml.

*81.3mm slim design: Data provided by 3i Robotix lab. The vacuum mats were placed on the floor and the height of the vacuum mat, 81.3 mm ± 2 mm, was measured using a vernier caliper with an accuracy of 0.01 mm.

*Powerful 20mm jumping: Data provided by 3i Robotix lab. The vacuum mop was operated in sweeping mode, and a 20mm high door sill and a 20mm diameter cylindrical aluminum bar were used as barriers. The purpose of the test was to observe whether the fully charged vacuum mop could pass through the door sill and whether the aluminum bar could pass within 3 minutes. As a result, the vacuum mop successfully passed the high 20mm door sill and 20mm aluminum bar.

*Mi Home/Xiaomi Home app: Currently the app (version 6.7.200) is only compatible with iOS 10.0 and above. Please update your iOS operating system in time for a better experience.

*Unless stated otherwise, the data presented on this page is obtained from the 3i Robotix laboratory.

*Product, accessory and user interface images on this page are for reference only. Actual products and functionality may vary based on product improvements.