



# Ultrasonic Water Spray

Jet d'eau ultrasonique / Aspersión ultrasónica de agua  
Ultraschall-Wassersprühstrahl / Spruzzino ultrasonico

## HOBOT-388 WINDOW CLEANING ROBOT

Exclusive Patent





15  $\mu\text{m}$

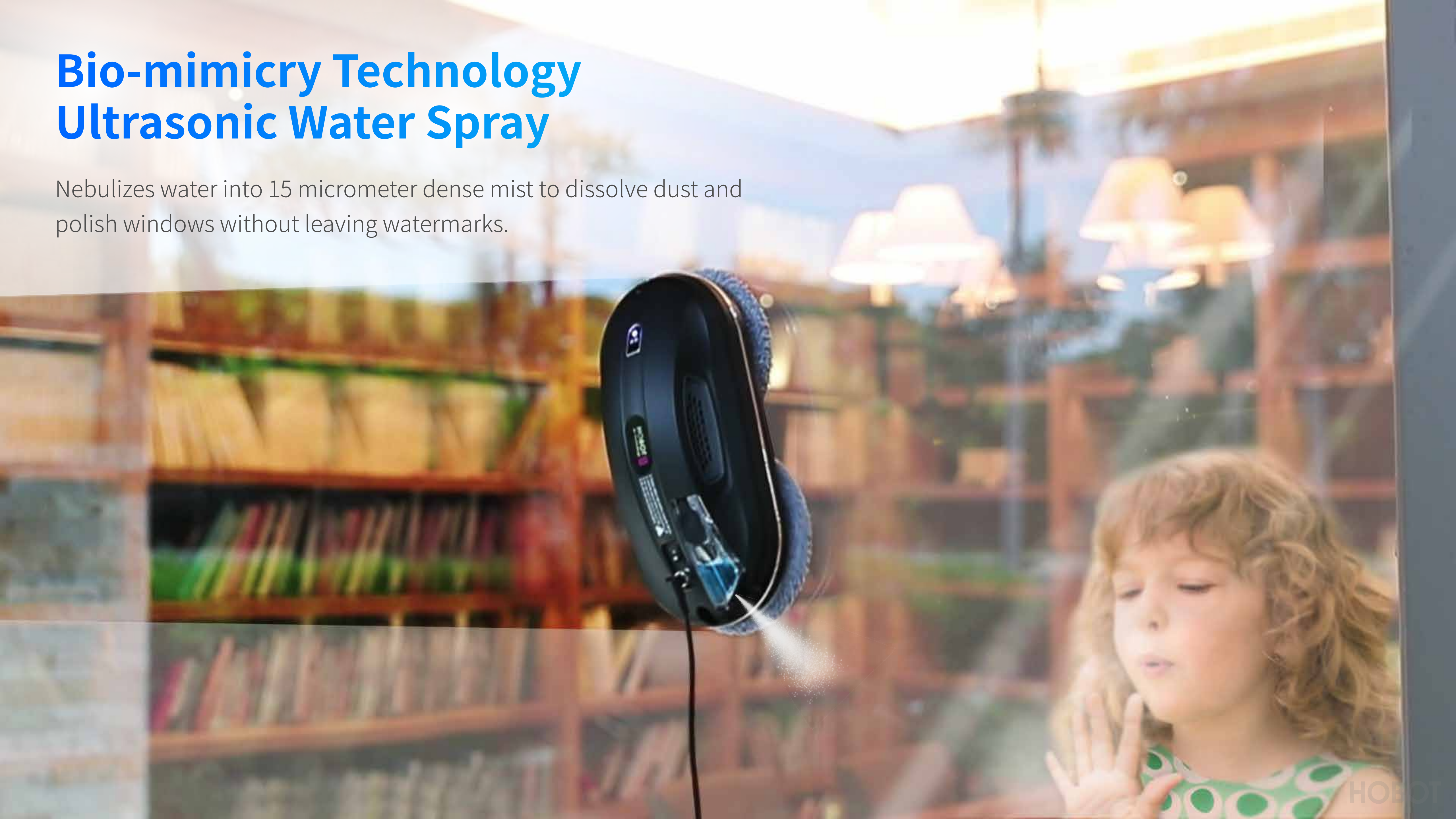
## Ultrasonic Water Spray

Water atomized by 15 micrometer



# Bio-mimicry Technology Ultrasonic Water Spray

Nebulizes water into 15 micrometer dense mist to dissolve dust and polish windows without leaving watermarks.





# Water spray evenly and perfectly

Nebulized water is sprayed evenly on the surface of the window then left a beautiful C-Curve while operating. Elegantly remove the stubborn dust off the window with evenly and perfectly water spray.



Evenly spray water on the window surface.



Evenly absorb water with the microfiber cleaning cloth.



Evenly and quickly wipe the surface with moist cleaning cloth.





# Stylish

and **Slim Design**

A new language of HOBOT window cleaning robot is with sleek lines and flat design.



# One Button Easy Start

No hassle one button easy start,  
works like a charm!





# Extra Secure DC Power Connector

HOBOT will stay wired through the extra secured DC power connector to ensure you a carefree experience.



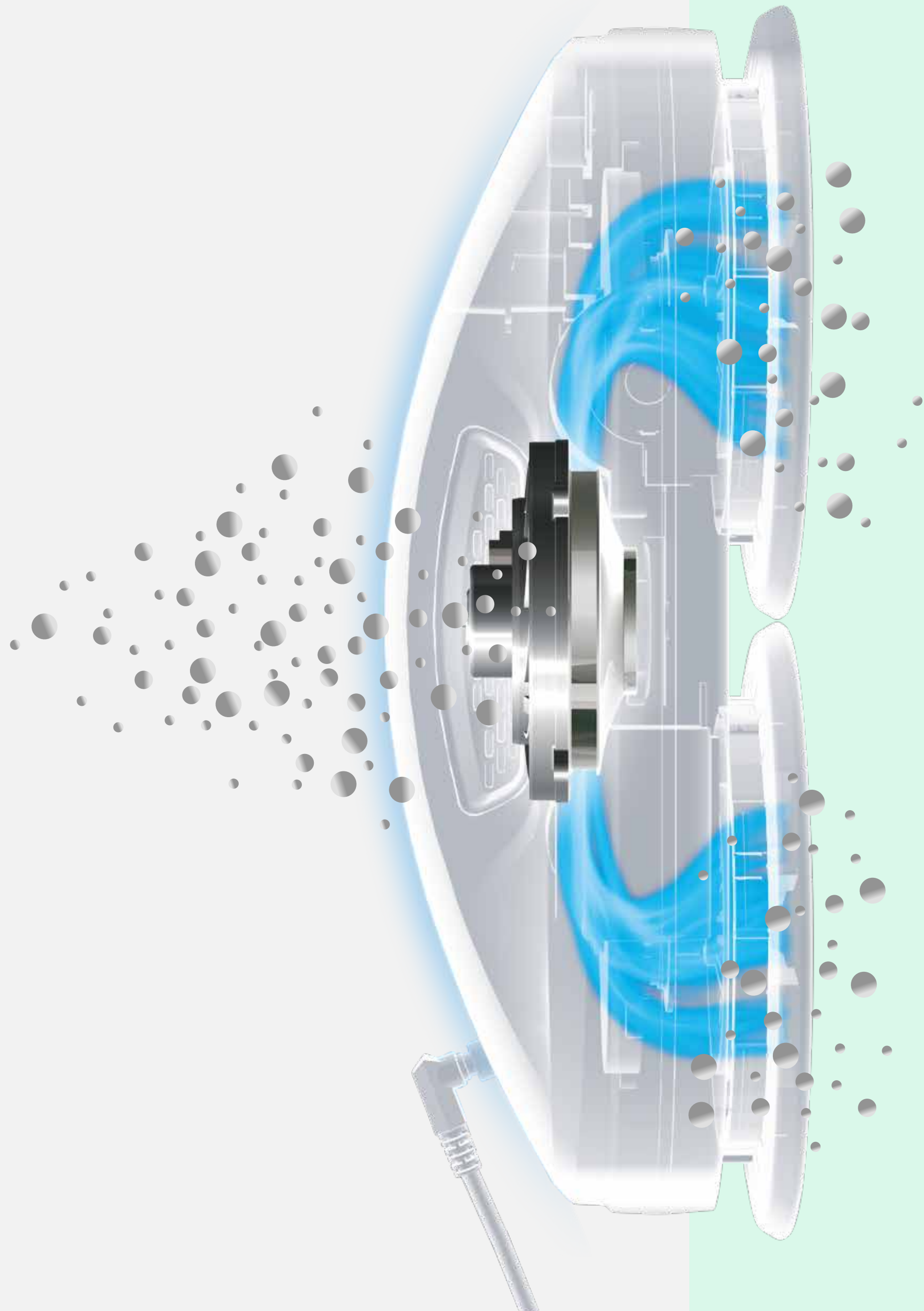


## Hold on tight! Hold on sturdy.

Carved ventilation holes also work as a pair of handy grips for you to hold HOBOT firmly.







5 kg

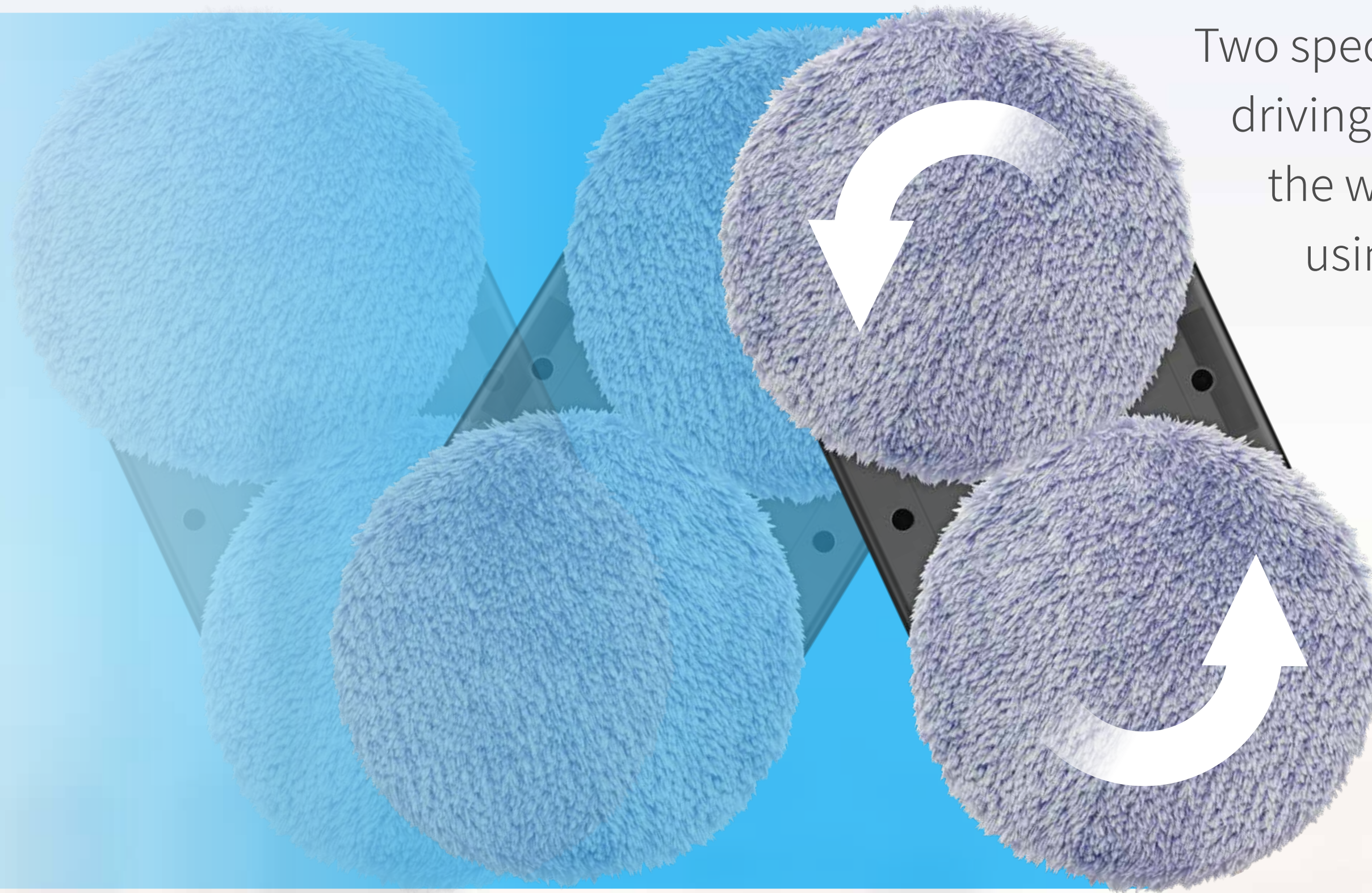
## Vacuum Motor Designed

A forceful vacuum sucks out a large proportion of the dust and also helps two cleaning wheels covered with a microfiber cloth extra removing the impurities.

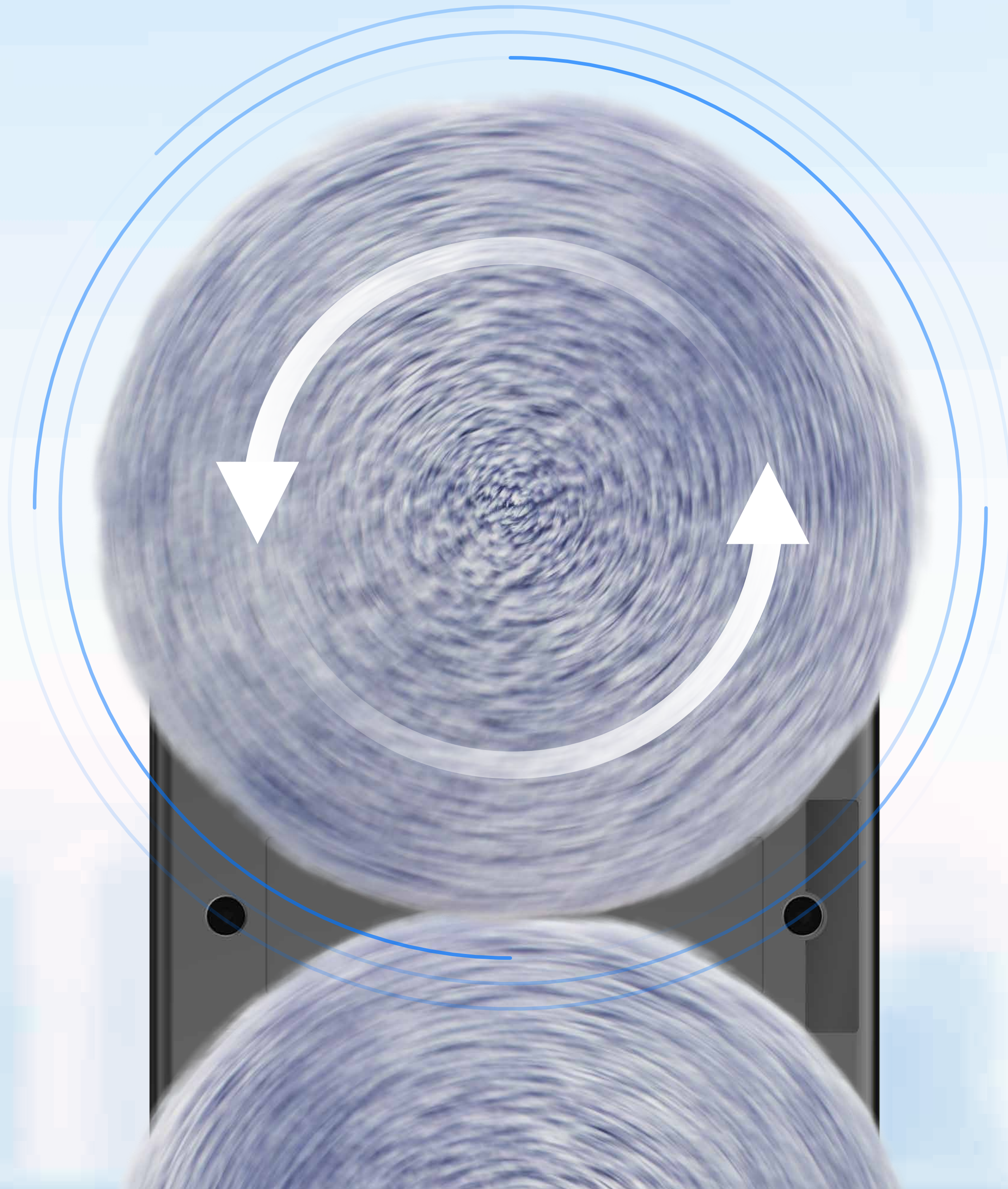


# Bio-mimicry Technology Rotation Brush Glass

Two specially-designed cleaning wheels instead of a driving tread. It can move freely and smoothly on the window surface without any tracks left by using a unique system of surface movements.

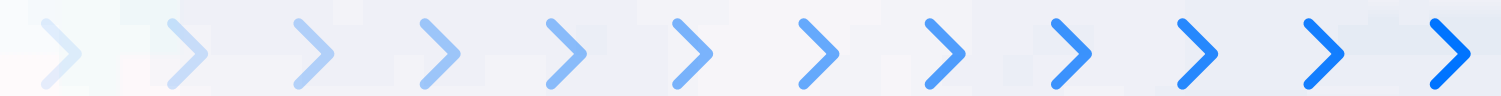






## Two Specially-Designed Cleaning Wheels

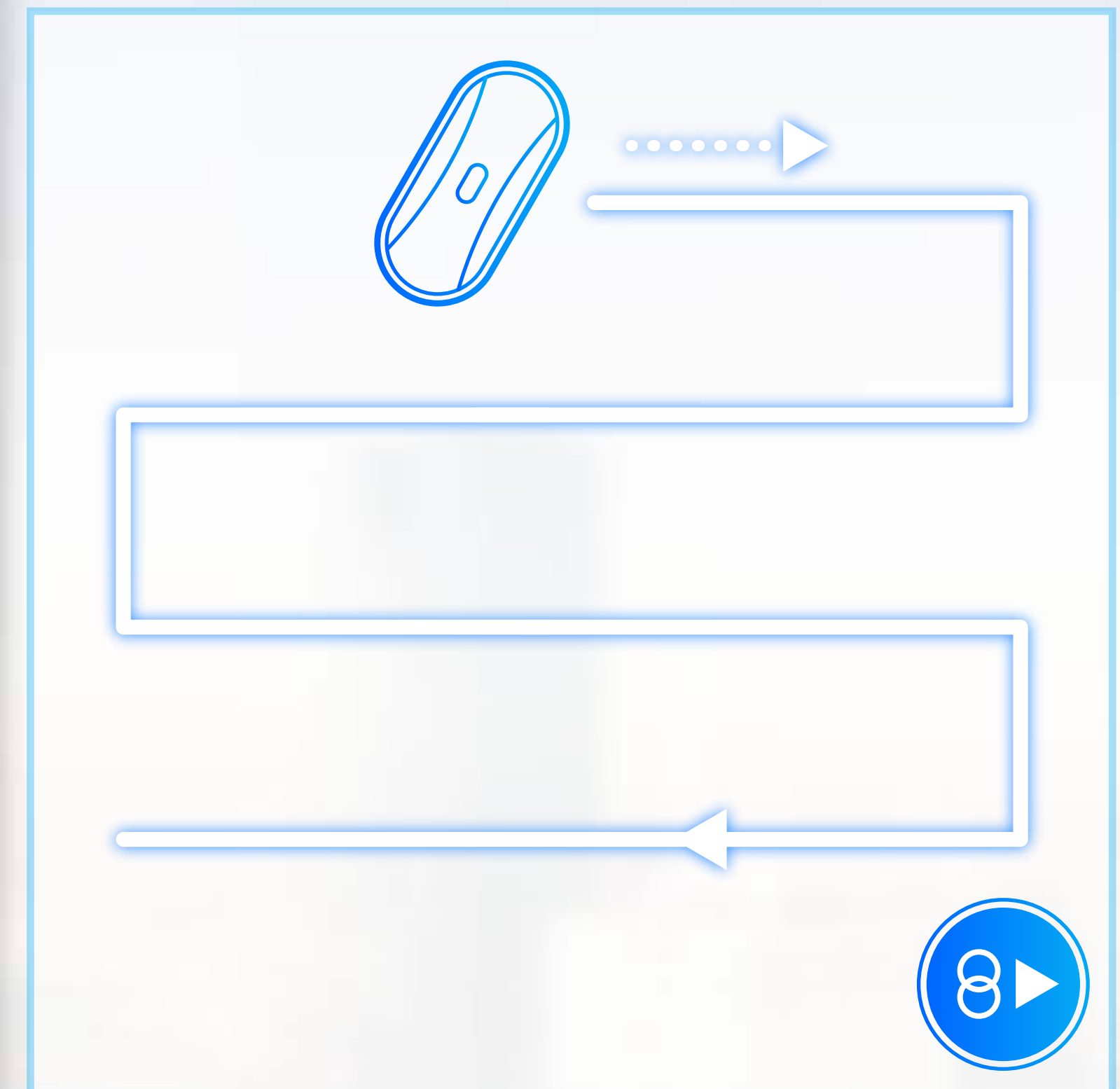
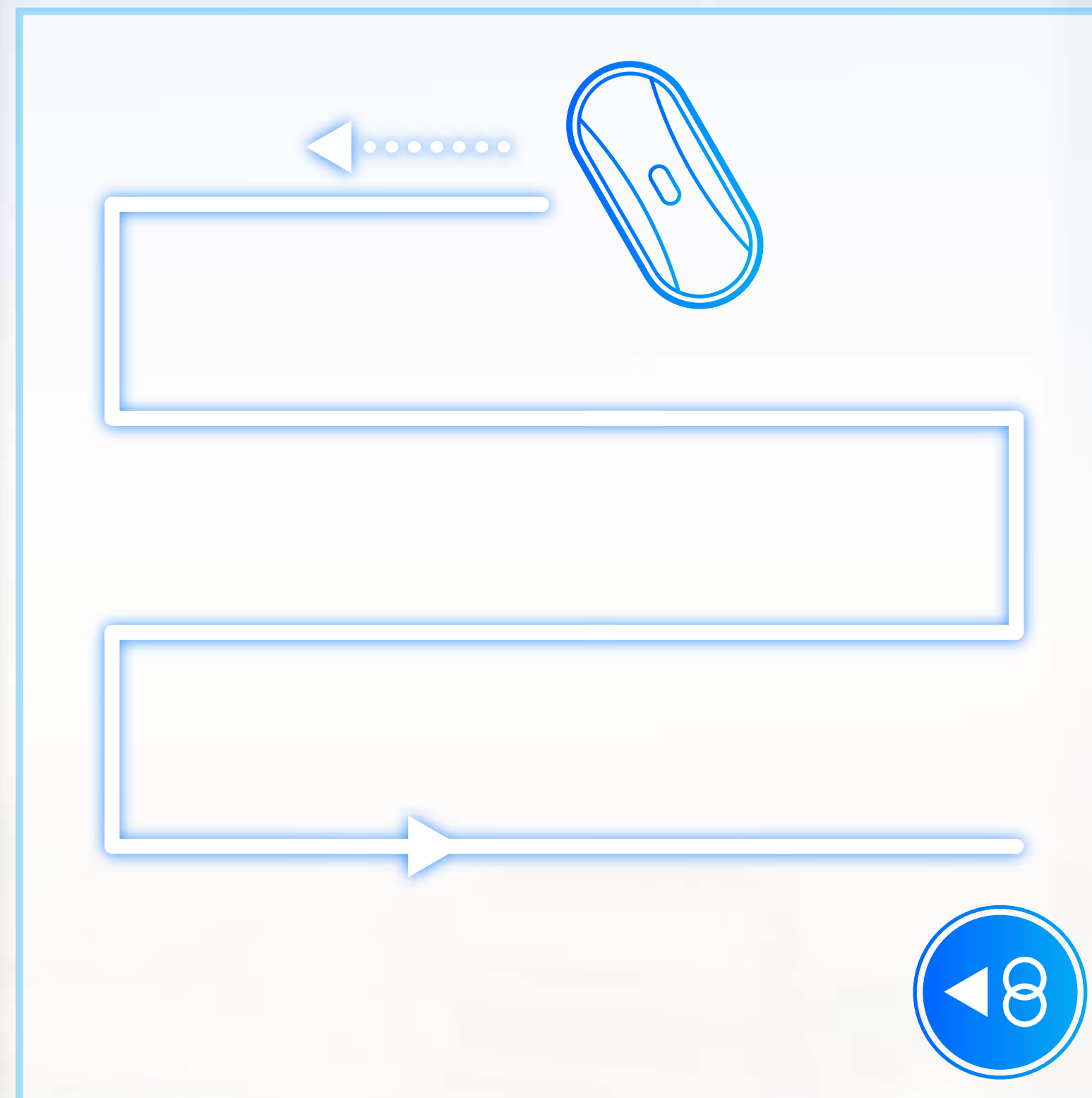
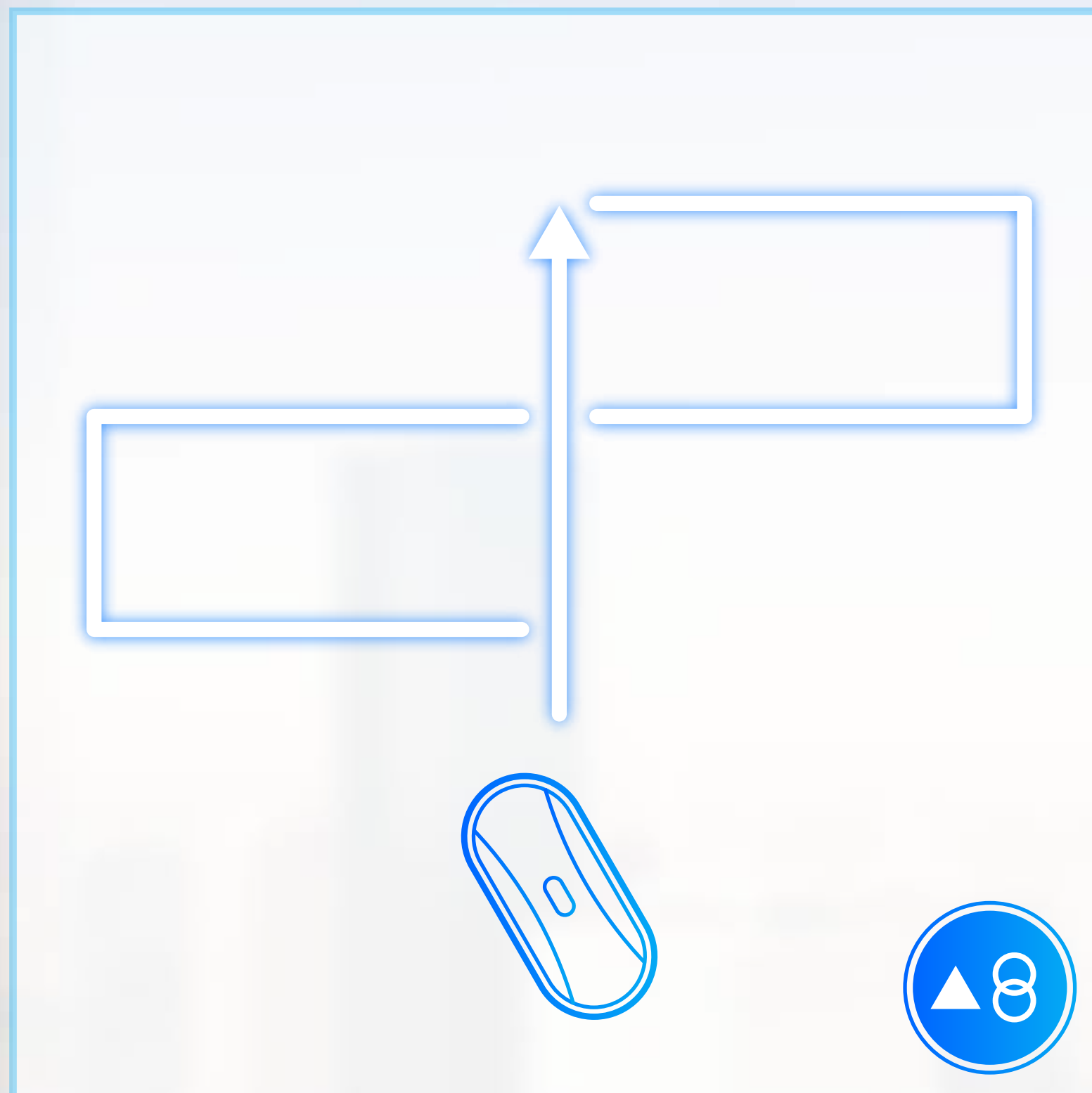
Up to 70 rpm of rotated wiping to restore the window sparkling clean by imitating hand gestures to brush glass.





# AI Smart Route Plan for Through Cleaning

HOBOT moves horizontally from top to bottom and cleans the window thoroughly.







## Pressure Change Detection

HOBOT is equipped with the pressure change detection module, it will automatically reverse when there's a big pressure change, HOBOT-388 can work on the edge of glass freely.





## Safety First - Automatic Initialization Check

HOBOT runs a series of the function check and environment check before each task to ensure the best performance and result.



# Microfiber Cleaning Cloth

The very fine and soft synthetic fabric strands are ideal for cleaning glass, removing dust and dirt in ease and leaving no mark.

## Microfiber

Carry away the dust and dirt.

## Cotton

Hard to pick up the dust and dirt





## Working on Multi-Surface

With a high volume centrifugal pump which supplies negative pressure consistently, HOBOT is able to overcome small air leakages and move well on rough surfaces.

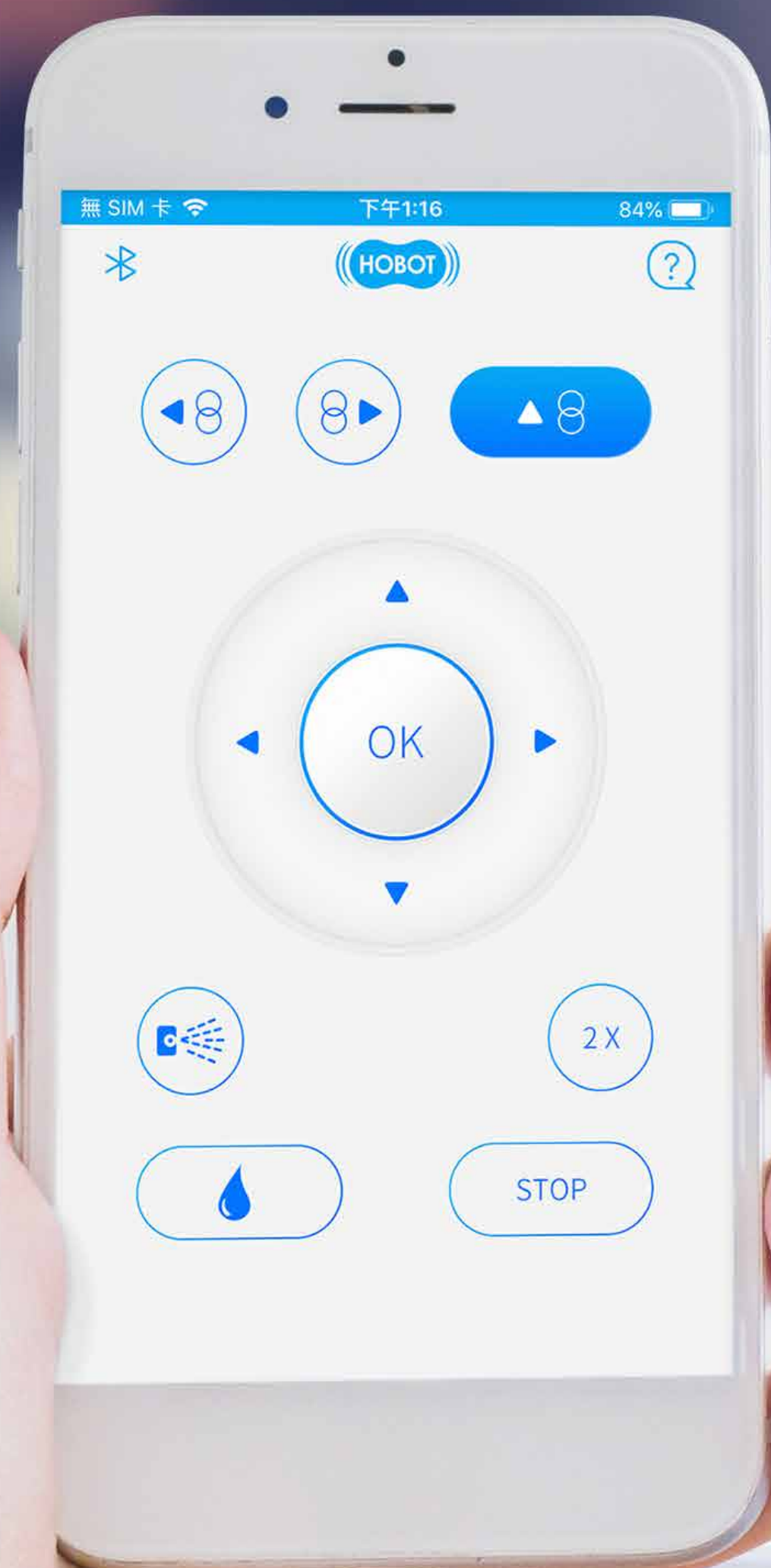






# Smartphone Control and Remote Control

HOBOT can be controlled by both iOS and Android smartphones and remote control included in the box.





# HOBOT Window Detergent

HOBOT Window Detergent is specially formulated to work with HOBOT-388 ultrasonic spray nozzle, pure water also works just fine too!





# Use HOBOT in sunny days and "dry-clean" first then "wet-clean" later.



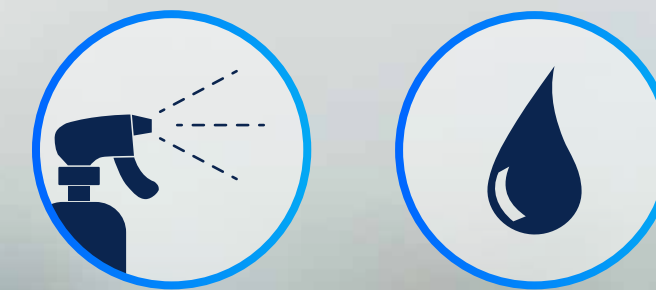
Please use HOBOT in low humid days, use dry cloth to wipe off the dust first then use wet cloth to clean the surface.



1<sup>st</sup>  
Round



2<sup>nd</sup>  
Round





## Replaceable Water Tank

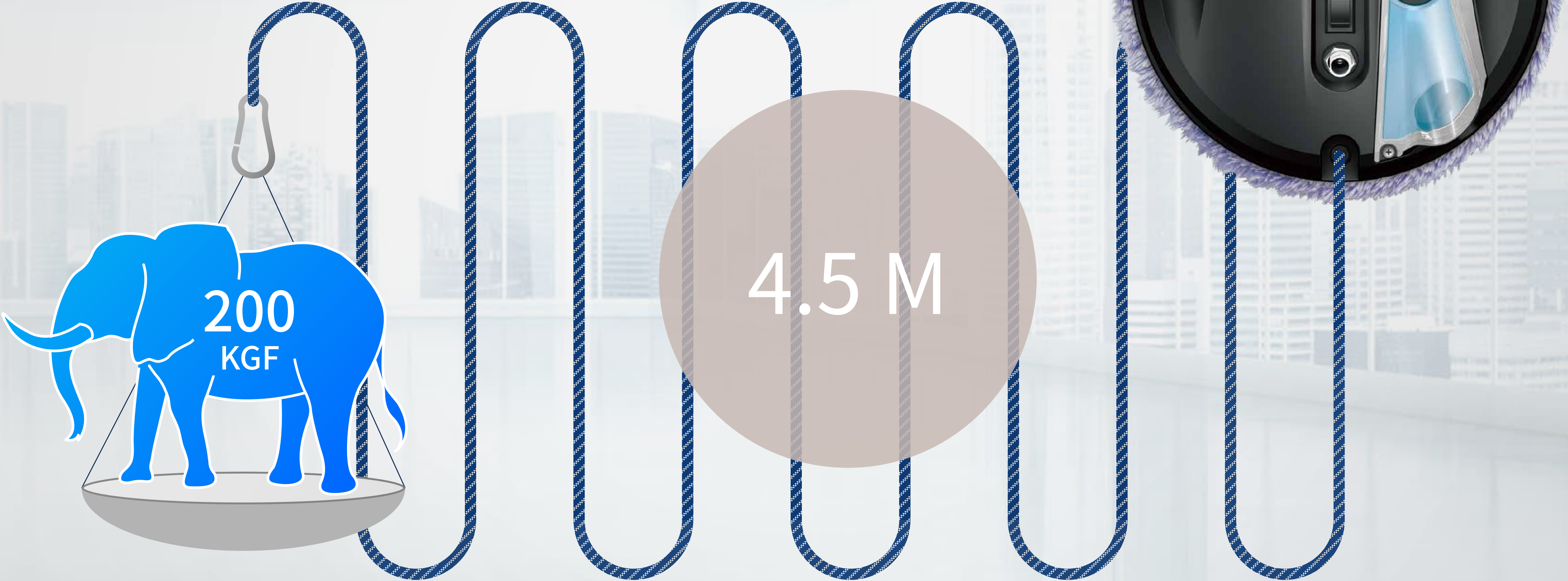
In case needed to replace the clogged ultrasonic spray nozzle, simply replace the entire water tank module with one screw, HOBOT will work as new again!





# Safety Rope

4.5 meter long safety rope can take up to 200KG force, always tie the safety rope to the indoor fixture when using HOBOT.

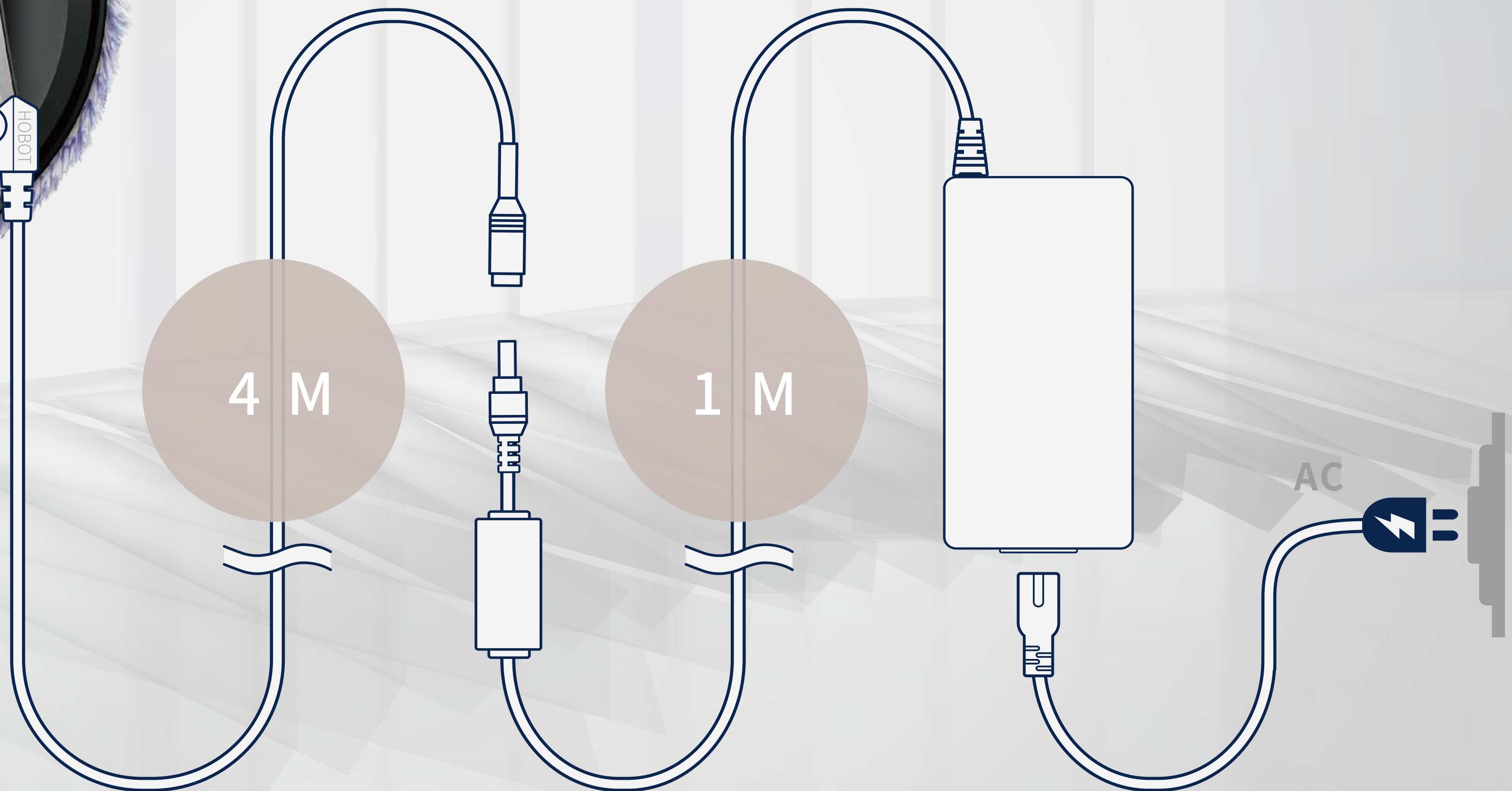






## Long Power Cord

The power cord is as long as 5 meters that allows HOBOT to work on a large area or even when the power outlet is far from the window.







20 min

## Embedded UPS System

Embedded UPS keeps HOBOT staying in position with alerting sound for 20 minutes.



# Brushless DC Motor and Metal Fan

High-efficiency brushless DC motor and metal fan bring long life expectancy, high durability and low noise.





# Noise Level

at 1 meter



HOBOT-388



Café

50dB



Office

60dB



Vacuum Cleaner

70dB



Concert

110dB



Airport

130dB



Library

40dB