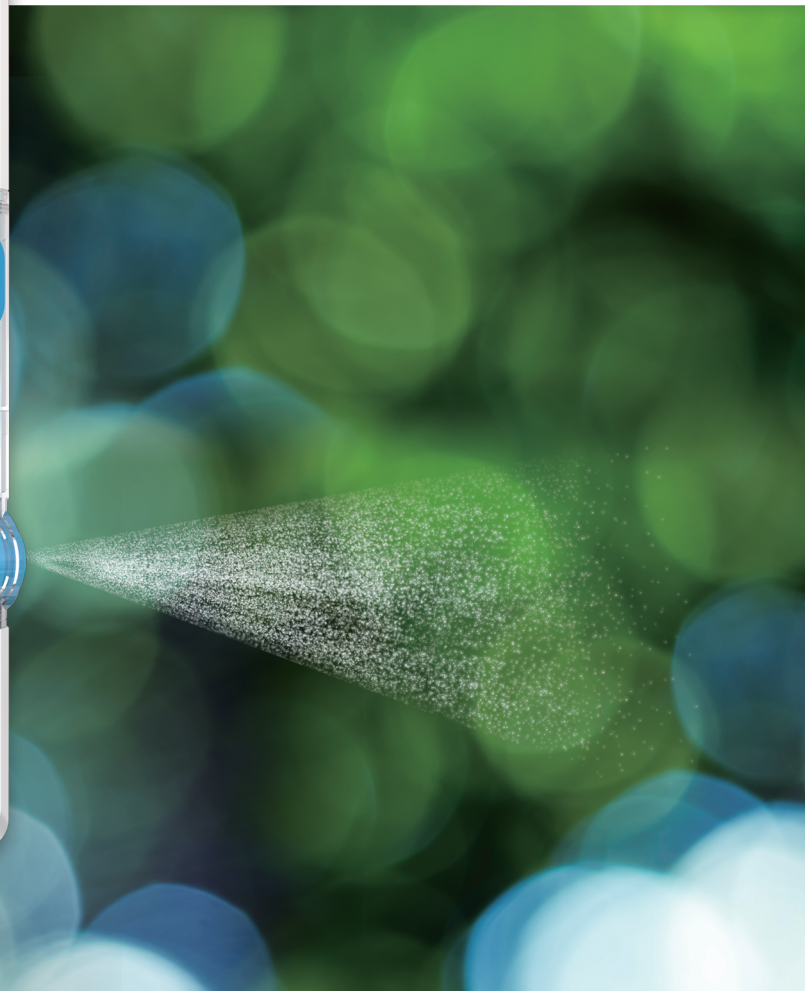




# HOBOT-298

Exclusive Patent

WINDOW CLEANING ROBOT



## Ultrasonic Spray

Water atomized by 15 micrometer



**Smartphone Controlled**  
HOBOT App is compatible with  
iOS and Android devices



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## Ultrasonic Water Spray

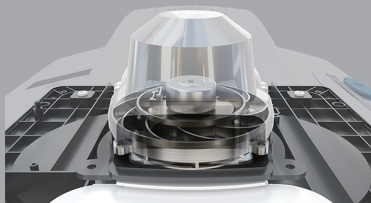
Convert water into 15 micrometer dense mist to dissolve dust and polish windows without leaving watermarks.

15  $\mu$ m  
water drops



### High Reliability Design

An auto-adjustable pneumatic pad can get the device working on rough surface.



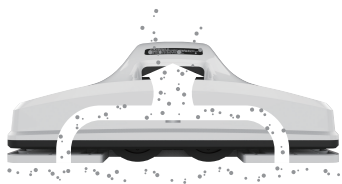
### Brushless DC Motor

High-efficiency brushless DC motor has longer life time and lower noise.



### Replaceable Water Tank

The tank is simply replaced when out of use.



### Power Cleaning

High suction power to suck out dust and remove impurities.



### Laser Sensors

Precisely measure the distance to work on frameless windows.

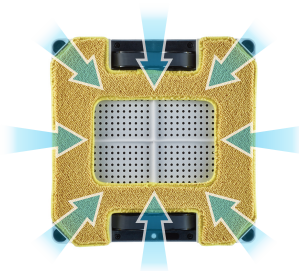


Fast

2.4 mins/meter<sup>2</sup>

### Efficient Movements

Clean one Square meter in 2.4 minutes.



### Large Cleaning Area

The size of micro-fiber cleaning cloth is 24x24 cm.

First:  
Zigzag trajectory



Second:  
N-shaped trajectory



### Thorough Cleaning

Preprogrammed cleaning path is first in Zigzag, then N-shape trajectory to clean twice.

## Feature & Specification

Model No	HOBOT-298
Adhesive type	Vacuum, Square
Color	White
Weight	1280 g
Device size (LWH)	240x240x100 mm
Software	AI Technology S2.1
Cleaning pattern	Linear clean
Auto water spray	•
Replaceable water tank	50 ml
Nozzle type	Ultrasonic, 108 Khz (Kilo Hertz)
Water particle size	15 $\mu$ m (Micrometer)
Glass detergent	250 ml
Noise/dB	64 dB @1 m
Suction force	6.0 Kg
Workable window size	> 40x40 cm
Power range	100~240V, 50~60Hz
Power consumption	72 W
Cleaning cloth	Micro-fiber
Safety rope (150 Kg)	•
UPS (Un-interrupt Power System)	20 mins



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Design / Made in Taiwan

