PUDU

Self-Cleaning Docking Station

Redefining Hands-free Cleaning

- Deep Brush Cleaning
- Deep Squeegee Cleaning
- Coordinates with CC1 Pro's Detection
- Up to 35× Maintenance Efficiency Boost
- Three-in-One Models, Freely Combined
- Modular Quick-Release Design



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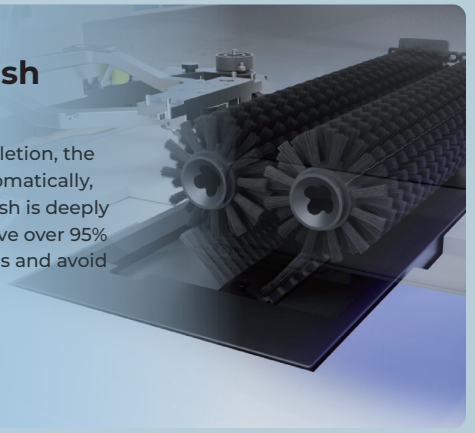
Deep Squeegee Cleaning

Equipped with 100W ultrasonic cleaning and 65°C hot water system, it thoroughly cleans the squeegee, preventing streaks and secondary contamination.



Deep Brush Cleaning

Upon task completion, the robot docks automatically, and its roller brush is deeply cleaned to remove over 95% of adhered debris and avoid leftover dirt.



Coordinates with CC1 Pro's Detection

CC1 Pro detects secondary contamination and automatically docks for squeegee cleaning before resuming work, creating a seamless loop: Detect → Dock → Self-Clean → Resume.



Up to 35× Maintenance Efficiency Boost

The robot automatically cleans its squeegee and roller brush, eliminating the need for frequent manual maintenance.



Three-in-One Models, Freely Combined

It consists of three modules: squeegee cleaning, brush cleaning, and the main station, which can be freely combined or replaced to suit different cleaning needs.



Modular Quick-Release Design

Quick-release brush cleaning assembly and squeegee tank allow one person to easily handle maintenance.



- Product Dimensions (L, W, H)
  1013 x 715 x 571 mm (39.88 x 28.15 x 22.48 in)
- Product Weight
  41 Kg (90.39 lbs)
- Input Voltage
  100-240 VAC
- Output Voltage
  29.2 VDC
- Working Temperature
  0-40 °C
- Working Humidity
  ≤ 90% (40 °C)
- Storage Temperature
  -20 °C ~ 70 °C
- Communication Method
  Bluetooth
- Installation Requirements
  Ground fixed or back against the wall fixed



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