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› GNOVEL Window Cleaning Robot YW-769 User Manual

## GNOVEL YW-769

# GNOVEL Window Cleaning Robot YW-769 User Manual

Model: YW-769

## 1. PRODUCT OVERVIEW

The GNOVEL Window Cleaning Robot YW-769 is an intelligent device designed for automated cleaning of various smooth surfaces such as windows, glass, mirrors, and tiles. It features powerful suction, smart navigation, and multiple cleaning modes to ensure efficient and streak-free results.

### Key Features:

- **8000Pa Strong Suction:** Ensures stable adhesion to vertical surfaces.
- **15-Stage Anti-Fall Protection:** Enhanced safety mechanism with a durable safety tether.
- **6-Nozzle Wide Spray System:** Evenly moistens surfaces for effective cleaning.
- **180ml Large Water Tank:** Allows for extended cleaning sessions without frequent refills.
- **Smart Path Planning & Edge Detection:** Efficiently covers surfaces and avoids collisions.
- **App & Remote Control:** Flexible operation options for convenience.
- **4 Professional Cleaning Modes:** Auto Clean, Deep Clean, Edge Clean, and Spot Clean.



Image: GNOVEL Window Cleaning Robot YW-769 with its key features.

## 2. SETUP AND INSTALLATION

Follow these steps to prepare your GNOVEL Window Cleaning Robot for its first use:

1. **Dampen and Wring Out the Cleaning Cloth:** Ensure the cleaning cloth is damp but not dripping wet.
2. **Install the Cleaning Cloth:** Attach the damp cleaning cloth securely to the robot's cleaning pads.
3. **Pour Water or Glass Cleaner:** Fill the 180ml water tank with clean water or a suitable glass cleaning solution.
4. **Fix the Safety Rope:** Securely attach the safety rope to a sturdy anchor point. This is crucial for preventing falls, especially on high-rise windows.
5. **Connect the Cables:** Connect the power adapter to the robot and then to the extension cable.
6. **Plug in the Power:** Plug the power cable into an electrical outlet.
7. **Turn On:** Place the robot on the glass surface to be cleaned, then press and hold the power button for 1-2 seconds to turn it on.



Image: Step-by-step installation and usage guide for the robot.

Your browser does not support the video tag.

Video: Demonstrates how to achieve a streak-free shiny window, including preparation and operation tips.

### 3. OPERATING INSTRUCTIONS

The GNOVEL Window Cleaning Robot offers flexible control options and multiple cleaning modes.

#### Control Methods:

- **Physical Button:** Press and hold the power button on the robot for 1-2 seconds to turn it on or off.
- **Mobile App Control:** Download the dedicated app to control the robot from your smartphone. This allows for mode selection, start/pause, and other settings.
- **Remote Control:** Use the included remote control for basic functions like starting, pausing, and changing cleaning directions.



Image: Control options for the robot, including physical button, app, and remote.

### Cleaning Modes and Path Planning:

The robot utilizes intelligent path planning to cover the entire surface efficiently. Select from four optimized cleaning modes:

- **Auto Clean:** Standard cleaning mode for general use.
- **Deep Clean:** For heavily soiled surfaces, providing a more thorough cleaning.
- **Edge Clean:** Focuses on cleaning along the edges and corners of the window.
- **Spot Clean:** For targeted cleaning of specific dirty areas.

## Safe Use of Cleaning Cloths



**Efficient Cleaning Side**

VS



**Stable Adsorption Side**

**Front Side:** It adopts a hollowed-out dispersed weaving method, with the fabric texture presenting an open structure. This design maximizes the contact surface and dirt accommodation space; when wiping, it can easily wrap up impurities such as dust and water stains, achieving thorough cleaning without dead corners.

**Back Side:** It adopts a high-density compact weaving method, featuring a dense texture and excellent conformability. By optimizing the fabric density and surface tension, it can tightly adhere to the designated areas of the machine, hardly shifting during use. This provides stable support for cleaning operations, eliminating the need for repeated position adjustments.

Image: Visual representation of the four cleaning modes and their path planning.

Your browser does not support the video tag.

Video: Demonstrates the window cleaning robot in action, highlighting its 8000Pa suction and intelligent path planning.

Your browser does not support the video tag.

Video: Shows the automatic window cleaner with its path planning capabilities.

## 4. MAINTENANCE

Regular maintenance ensures optimal performance and longevity of your GNOVEL Window Cleaning Robot.

## Cleaning Components:

- **Cleaning Pads:** Replace or wash the cleaning pads after each use. Ensure they are clean and dry before storage or next use.
- **Wheels and Track:** Wipe the wheels and track clean after each use to prevent dirt buildup that could affect movement.

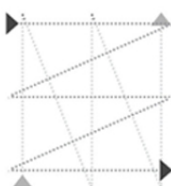
### Remote Control

Start/Stop Cleaning



For vertical surfaces:  
Z -> N combined  
path cleaning.

Z mode (horizontal  
sweeping) -> N mode  
(vertical sweeping)



For horizontal surfaces:  
Activate Z-pattern  
cleaning.

The best choice for  
tables/skylights.

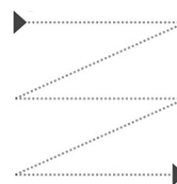


Image: Guidelines for cleaning the robot's components and accessories.

## Cleaning Cloth Usage:

The robot uses two types of cleaning cloth sides for efficient and stable cleaning:

- **Efficient Cleaning Side (Front):** Features a hollowed-out dispersed weaving method for maximum contact and dirt accommodation.
- **Stable Adsorption Side (Back):** High-density compact weaving for strong adhesion and minimal shifting during operation.



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From the glass forests of Manhattan to the cloud-kissing heights of Shanghai Tower, what we clean is more than just windows —they are the observing eyes of humanity, the mirrors of modern civilization



Image: Explanation of the two sides of the cleaning cloths for efficient and stable use.

## 5. TROUBLESHOOTING

If you encounter issues with your GNOVEL Window Cleaning Robot, refer to the following common problems and solutions:

- **Robot not adhering to the surface:**
  - Ensure the surface is clean and free of large debris.
  - Check if the cleaning pads are properly installed and not overly saturated.
  - Verify that the power cable is securely connected and the robot is receiving power.
- **Streaks left on the window:**
  - Use a clean, damp cleaning pad for the initial pass and a dry pad for a final buff.
  - Ensure you are using an appropriate glass cleaning solution or clean water.
  - For very dirty windows, pre-clean manually or run the robot in Deep Clean mode first.
- **Robot not moving or getting stuck:**
  - Check for obstructions on the window surface or around the robot's path.
  - Ensure the wheels and tracks are clean and free of debris.
  - Verify that the edge detection sensors are clean.
- **Remote control or app not responding:**
  - Replace batteries in the remote control.
  - Ensure the robot is powered on and within range.
  - For app control, check your device's Bluetooth/Wi-Fi connection and ensure the app is updated.

If the issue persists, please contact customer support.

6. SPECIFICATIONS

| Feature               | Detail                                              |
|-----------------------|-----------------------------------------------------|
| Brand                 | GNOVEL                                              |
| Model Name            | YW-769                                              |
| Suction Power         | 8000Pa                                              |
| Water Tank Capacity   | 180 ml                                              |
| Anti-Fall Protection  | 15-Stage System                                     |
| Special Features      | Anti-Fall, Edge Cleaning, Intelligent Path Planning |
| Controller Type       | App Control, Remote Control                         |
| Battery Type          | Lithium Ion                                         |
| Battery Life (Backup) | 5 minutes (for power outage protection)             |
| Power Source          | Corded Electric                                     |
| Noise Level           | 65 dB                                               |

|                        |                                                                                                                                                                                       |
|------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Dimensions (L x W x H) | 9.65"L x 9.65"W x 3.05"H                                                                                                                                                              |
| Recommended Surfaces   | Window, Glass, Mirror, Tile, Marble, Wood Door                                                                                                                                        |
| Included Components    | Charging Adapter, Empty Water Bottle, Water Spraying Cap, Water Injection Cap, Instruction Guide, Remote Control, Safety Rope, Extension Cable, Window Cleaning Robot, Cleaning Pad*2 |

7. WARRANTY INFORMATION

The GNOVEL Window Cleaning Robot YW-769 comes with a **180-day manufacturer's warranty**. Please retain your proof of purchase for warranty claims. This warranty covers manufacturing defects and malfunctions under normal use conditions.

8. CUSTOMER SUPPORT

For any questions, technical assistance, or warranty claims, please contact GNOVEL customer service. We offer 7x24 customer support to assist you.

Large Water Tank

180<sub>ML</sub>

Powerful Motor Suction

8000<sub>Pa</sub>

4 Customized Cleaning Modes

Noise level below

65<sub>dB (Lab)</sub>



Image: GNOVEL Customer Service information.  
You can typically find contact information on the product packaging or the official GNOVEL website.

ASK A QUESTION ABOUT THIS MANUAL

Ask about setup, troubleshooting, compatibility, parts, safety, or missing instructions. Manuals+ will review the question and use this page’s manual context to help answer it.

Name

Anonymous

Email

you@example.com

After a successful submission, we securely hash the supplied account or form email before sending it to Microsoft Advertising for conversion attribution. [Privacy details](#).

### Question

Example: How do I reset this device or fix this error?

### Details

Model number, symptoms, what you tried, or the section of the manual you are using.

Submit question