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## MILAGROW iMap 15 AI Plus

# MILAGROW iMap 15 AI Plus Robotic Vacuum Cleaner

User Manual - Model: iMap 15 AI Plus

## INTRODUCTION

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Welcome to the user manual for your MILAGROW iMap 15 AI Plus Robotic Vacuum Cleaner. This advanced device combines powerful suction, intelligent navigation, and a unique convertible function to provide a comprehensive cleaning solution for your home. Please read this manual thoroughly before operating the robot to ensure proper usage, maintenance, and to maximize its performance and lifespan.



Image: The MILAGROW iMap 15 AI Plus robotic vacuum cleaner, its self-empty dustbin, and various cleaning accessories including a hose pipe and crevice nozzle.

## WHAT'S IN THE BOX

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Upon unboxing, please verify that all components listed below are present:

- Main Robot Unit
- Convertible Self-empty Dustbin Charging Station
- Mopping Attachment with 1 Microfiber mop (installed)
- Cleaning Brush
- 3 Dust bags (1 installed + 2 extra)
- 5" Long Hose Pipe and Crevice Nozzle
- 2 Side Brushes
- Rolling Main Brush

- HEPA Filter (1 installed + 1 extra)
- Instruction Manual
- Installed Dustbin & Water Tank

## SETUP GUIDE

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1. **Unpacking and Placement:** Carefully remove all packaging materials. Place the self-empty dustbin charging station against a wall in an open area, ensuring there are no obstacles within 1 meter to the sides and 1.5 meters in front. Connect the power cord to the station and plug it into a power outlet.
2. **Initial Charging:** Place the robot onto the charging station. Ensure the charging contacts on the robot align with those on the station. The robot will begin charging automatically. For first use, fully charge the robot (approximately 4 hours).
3. **Install Side Brushes:** Press the left and right side brushes into their respective slots on the bottom of the robot until they click into place.
4. **App Connection:** Download the "Smart Life" app from your mobile device's app store. Follow the in-app instructions to connect your MILAGROW iMap 15 AI Plus. This will enable remote control, scheduling, and access to advanced features.
5. **Water Tank and Mopping Cloth (for Mopping):** Fill the water tank with clean water. Attach the microfiber mopping cloth securely to the mopping attachment. Slide the assembled water tank and mopping attachment into the designated slot at the rear of the robot.

# Self Empty Dustbin



Up to 90 Days  
Hand-Free Cleaning



Automatic Dust  
Collection



Large 3.5 Liter  
Dust Bag



Image: Diagram illustrating the self-empty dustbin mechanism, showing automatic dust collection into a large 3.5-liter dust bag for up to 90 days of hands-free cleaning.

## OPERATING INSTRUCTIONS

Your MILAGROW iMap 15 AI Plus offers various cleaning modes and smart features for efficient home cleaning.

### Cleaning Modes:

- **Auto Clean:** Press the power button on the robot or select "Auto" in the app. The robot will intelligently map and clean your home using its LiDAR navigation.
- **Spot Clean:** Place the robot in a specific dirty area and select "Spot Clean" in the app. The robot will clean in a concentrated spiral pattern.
- **Edge Clean:** Select "Edge Clean" in the app. The robot will clean along the perimeter of your rooms.

### Smart Features:

- **LiDAR Navigation & Mapping:** The RT2R 3.0 LiDAR technology allows the robot to quickly map your home (in approximately 10 minutes) and navigate precisely, avoiding obstacles and providing real-time updates on cleaned areas via the app. It supports multi-floor mapping for up to 5 floors.



Image: The robotic vacuum cleaner utilizing RT2R 3.0 LiDAR navigation for quick and precise home mapping, indicating 2x faster mapping capabilities.

# Multi Floor Mapping

## Maps Up-To 5 Floors

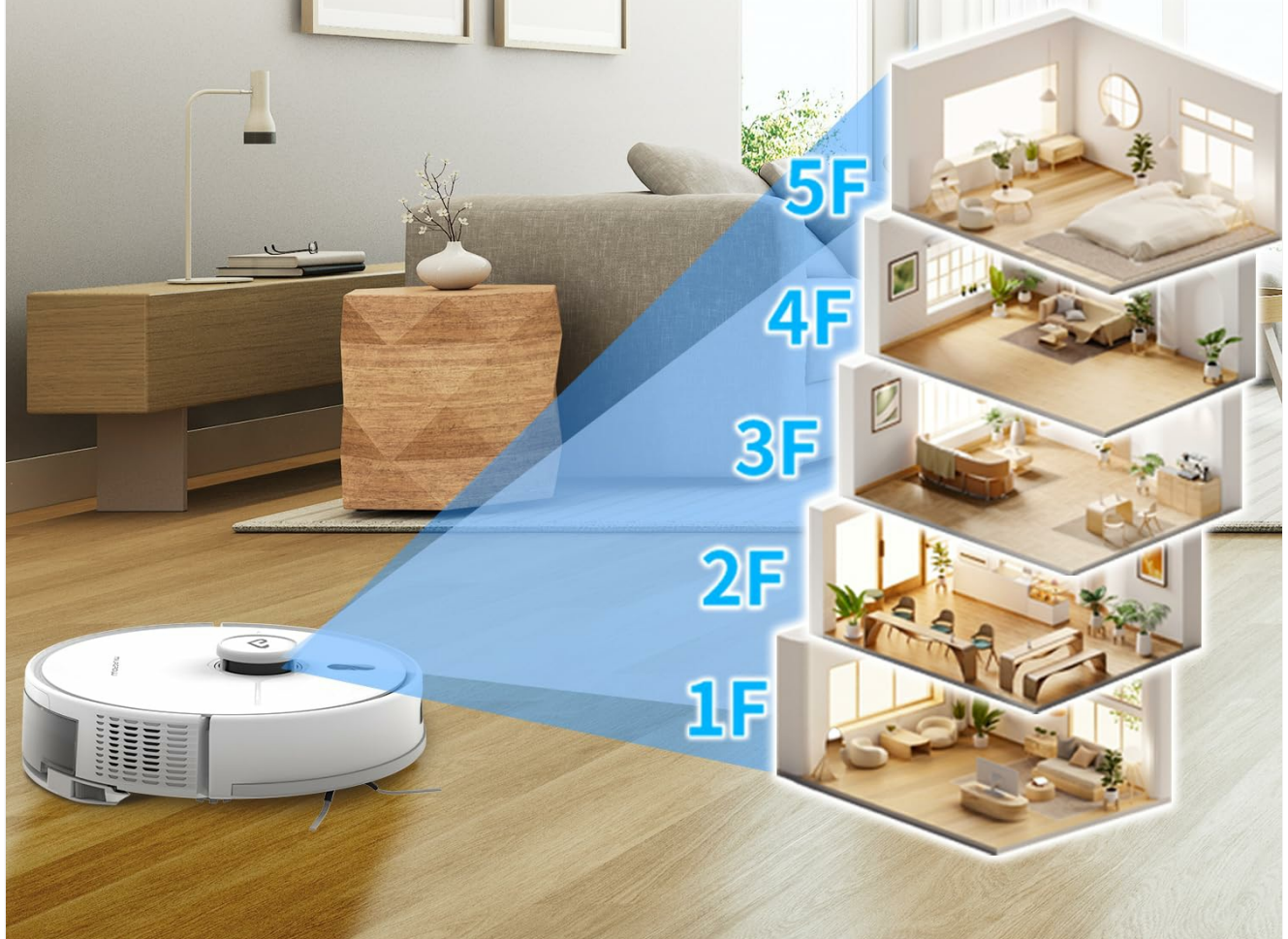


Image: Illustration of the MILAGROW iMap 15 AI Plus's multi-floor mapping capability, showing it can map up to 5 different floor plans.

- **App Control:** Use the Smart Life app to adjust suction power, water flow, select cleaning modes, set schedules, define no-go zones, and monitor cleaning progress.
- **Voice Control:** The robot is compatible with Amazon Alexa and Google Home. Link your device through the respective apps to control the robot with voice commands. The robot also speaks 6 Indian languages for commands.
- **Convertible Function:** The dust collector station can be detached and converted into a portable handheld vacuum using the included 5" long flexible hose pipe and crevice nozzle. This allows for manual cleaning of sofas, upholstery, window corners, and other hard-to-reach areas.

# Freely Convertible Function

## Easier to Clean Sofa, Upholstery, Chairs



Image: Demonstrating the freely convertible function of the MILAGROW iMap 15 AI Plus, showing the self-empty dustbin transforming into a handheld vacuum with a 5-inch hose pipe for cleaning furniture.

- **Powerful Suction:** The brushless motor provides 10000Pa suction, effectively removing dust, debris, pet hair, and crumbs from various surfaces.



Image: Visual representation of the MILAGROW iMap 15 AI Plus's 10000Pa suction power, showing it effectively collecting various types of debris like dust, pet hair, and crumbs from the floor.

- **Long Battery Life:** Equipped with a 5200 mAh EV Grade battery, the robot can run for up to 260 minutes, covering up to 4000 sqft on a single charge. It automatically returns to the charging station when the battery is low and resumes cleaning once recharged.

# Powerful EV Grade Battery

## 25% Higher Life



5200 mAh  
Battery



Up-To 260 Min  
Runtime



Up-To 4000 Sq.ft.  
Coverage



Image: Infographic highlighting the powerful EV Grade 5200 mAh battery of the MILAGROW iMap 15 AI Plus, offering up to 260 minutes runtime and covering up to 4000 sq.ft.

## MAINTENANCE

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Regular maintenance ensures optimal performance and extends the lifespan of your robotic vacuum cleaner.

### Daily/After Each Use:

- **Empty Dustbin:** Although the self-empty dustbin can hold up to 90 days of debris, it is recommended to check the robot's internal dustbin and empty it if necessary, especially after heavy cleaning sessions.
- **Clean Main Brush:** Remove the main brush and use the cleaning tool to cut and remove any tangled hair or debris.

# Upgraded Gen2 Main Brush

## 20% Better Performance



Image: Close-up of the MILAGROW iMap 15 AI Plus's upgraded Gen2 main brush, indicating 20% better performance in cleaning.

- **Clean Side Brushes:** Remove and clean any hair or debris from the side brushes.
- **Clean Mopping Cloth:** If used, remove the mopping cloth and wash it thoroughly.

### Weekly/Bi-Weekly:

- **Clean HEPA Filter:** Tap the HEPA filter gently to remove dust. Do not wash with water. Replace the filter every 3-6 months depending on usage. The HEPA 13 filter captures 99.97% of PM particles down to 0.3 microns.
- **Clean Sensors:** Wipe the cliff sensors, wall sensors, and charging contacts on both the robot and the charging station with a clean, dry cloth.

### TROUBLESHOOTING

If you encounter issues with your MILAGROW iMap 15 AI Plus, refer to the following common problems and solutions. The robot's 6th sense also provides self-diagnosis capabilities, identifying malfunctions.

| Problem | Possible Cause | Solution |
|---------|----------------|----------|
|---------|----------------|----------|

| Problem                              | Possible Cause   | Solution  |
|--------------------------------------|--|---|
| Robot does not charge.               | Charging contacts are dirty or misaligned. Power cord is disconnected. | Clean charging contacts on both robot and station. Ensure power cord is securely plugged in. Reposition robot on station. |
| Robot gets stuck frequently.         | Obstacles (cables, rugs, small objects). Sensors are dirty.            | Clear the cleaning area of obstacles. Clean all sensors.  |
| Suction power is weak.               | Dustbin is full. Filter is clogged. Main brush is tangled.             | Empty the dustbin. Clean or replace the HEPA filter. Clean the main brush.  |
| Robot does not connect to Wi-Fi/App. | Incorrect Wi-Fi password. Router issues. Robot too far from router.    | Verify Wi-Fi password. Restart router and robot. Move robot closer to router during setup. Ensure 2.4GHz network is used. |
| Mopping function is not working.     | Water tank is empty. Mopping cloth is not properly attached.           | Fill the water tank. Ensure mopping cloth is securely attached.   |

For persistent issues or error messages not listed here, please refer to the "Warranty and Support" section for contact information.

## SPECIFICATIONS

| Feature             | Detail  |
|---------------------|---|
| Brand               | MILAGROW  |
| Model Name          | iMap 15 AI Plus   |
| Special Features    | 5" Hose Pipe, 6 Indian Languages Robotic Commands, Wet & Dry Cleaning, LiDAR Navigation, Multi-Floor Mapping, 3.5 L Quick Self-Emptying, Convertible Robotic Vacuum   |
| Colour              | White   |
| Product Dimensions  | 10L x 33W x 10H Centimeters   |
| Included Components | Mopping Attachment with 1 Microfiber mop Installed, Cleaning Brush, Convertible Self-empty Dustbin Charging Station with 3 Dust bags 1 Installed + 2 Extra, 5" Long Hose Pipe and Crevice Nozzle, 2 Side Brush, Rolling Main Brush, HEPA Filter 1 Installed +1 Extra, Instruction Manual, Main Robot Unit, Installed Dustbin & Water Tank |
| Filter Type         | HEPA (HEPA 13)  |
| Battery Life        | Up to 4 Hours (260 Minutes)   |
| Power Source        | Battery Powered   |
| Compatible Devices  | Smartphones, Amazon Echo, Tablets, Google Home  |
| Form Factor         | Robotic   |
| UPC                 | 663992590630  |
| Manufacturer        | Pyramis Lifestyle India Pvt Ltd   |

| Feature     | Detail     |
|-------------|------------|
| Item Weight | 3 kg 370 g |

## WARRANTY AND SUPPORT

Your MILAGROW iMap 15 AI Plus Robotic Vacuum Cleaner comes with a **1-Year Warranty** from the date of purchase. For any product-related queries, technical assistance, or warranty claims, please contact MILAGROW customer support:

**Toll Free Helpline:** 9910019853

**Helpline:** 011-49099819

**E-mail:** [customercare@milagrow.in](mailto:customercare@milagrow.in)

Support is available Monday to Saturday, 9:30 am to 6:30 pm. MILAGROW offers a Pan India Service Network.



## Stay Carefree with Our Pan India Service Network

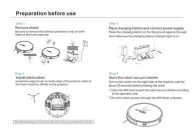
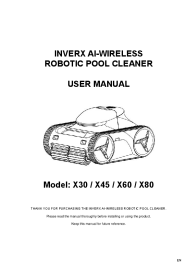

Mon to Sat 9:30 am to 6:30 pm



**Free Virtual Demo**  
**Product FAQ**  
**Home Installation**

**Toll Free Helpline:** 9910019853  
**Helpline:** 011-49099819  
**E-mail:** [customercare@milagrow.in](mailto:customercare@milagrow.in)

## Related Documents - iMap 15 AI Plus

|   |  |
|---|--|
|    | <p><a href="#">Milagrow AquaSolarion Solar Pool Ionizer: User Guide &amp; Maintenance</a></p> <p>Learn how to install, maintain, and troubleshoot your Milagrow AquaSolarion Solar Pool Ionizer for crystal clear, algae-free pool water. Discover its advantages over traditional chlorine methods.</p>   |
|    | <p><a href="#">Milagrow AquaSolarion: India's 1st Solar Pool Ionizer Robot for Hygienic Pools</a></p> <p>Discover the Milagrow AquaSolarion, India's first solar-powered pool ionizer robot. Learn how it purifies water, reduces chlorine by up to 95%, and maintains algae-free, hygienic swimming pools naturally and eco-friendly.</p>                 |
|  | <p><a href="#">FourAmZ V100 Robot Vacuum Cleaner: Quick Start Guide &amp; App Setup</a></p> <p>Comprehensive guide for setting up your FourAmZ V100 robot vacuum cleaner, including preparation steps and connecting to the Tuya Smart app for smart control. Learn how to install brushes, place the charging station, and get your vacuum connected.</p> |
|  | <p><a href="#">AquaForte AI-Wireless Robotic Pool Cleaner User Manual</a></p> <p>User manual for the AquaForte AI-Wireless Robotic Pool Cleaner, covering operation, maintenance, and safety guidelines for models M30, M45, M60, and M80.</p>   |
|  | <p><a href="#">InverX AI-Wireless Robotic Pool Cleaner User Manual</a></p> <p>Comprehensive user manual for the InverX AI-Wireless Robotic Pool Cleaner, covering product overview, technical specifications, operation, maintenance, troubleshooting, and warranty information for models X30, X45, X60, and X80.</p>                                     |
|  | <p><a href="#">Madimack GT Freedom AI-Cordless Robotic Pool Cleaner User Manual</a></p> <p>Comprehensive user manual for the Madimack GT Freedom AI-Cordless Robotic Pool Cleaner (models i30, i45, i60, i80), detailing setup, operation, maintenance, troubleshooting, and technical specifications.</p>   |

