3i G10+

3i G10+ Robot Vacuum and Mop Combo Instruction Manual

1. INTRODUCTION

This manual provides essential information for the safe and effective operation and maintenance of your 3i G10+ Robot Vacuum and Mop Combo. The 3i G10+ is designed to provide comprehensive floor cleaning with advanced features such as 18,000 Pa suction, quiet debris compression, smart LiDAR navigation, and auto-extension capabilities for thorough edge cleaning. It is suitable for various floor types, including hard floors and carpets.

Image: The 3i G10+ Robot Vacuum and Mop Combo, showcasing its sleek design and an accompanying mobile app interface for control.

2. SAFETY INFORMATION

Please read all safety instructions before using the appliance. Keep this manual for future reference.

- Ensure the robot is used on stable, level surfaces.
- Keep loose cables, curtains, and other objects that could entangle the robot out of its path.
- Do not allow children or pets to play with the robot.
- Do not use the robot in wet environments or near water.
- Only use the original charging dock and power adapter provided.
- Do not use the robot to pick up flammable or combustible materials.
- The G10+ robot vacuum supports 2.4G WiFi only.

3. WHAT'S IN THE BOX

Verify that all components are present upon unboxing:

- 1 x 3i G10+ Robot Vacuum

- 1 x Charging Dock (Base Station)
- 1 x Mop Pad
- 1 x Side Brushes
- 1 x Cleaning Tool
- 1 x User Manual (this document)

Q What is the Debris Compression of the G10+?

3i Debris compression is a patented dust-handling technology innovated by 3i. Unlike traditional robot vacuums with auto-empty base stations, 3i G10+ shifts the dust collection function from a bulky station to the robot's own internal dustbin. This significantly reduces the overall size and weight of the product while still delivering the same 60-day hands-free cleaning experience.

By integrating a mechanical compression paddle inside the extra-large 1L dustbin, the G10+ compresses the debris continuously during cleaning. This allows the dustbin to hold significantly more dust and debris within its limited space. With continuous exposure to the built-in UV light, stored waste is effectively disinfected, keeping it hygienic and giving users peace of mind.

Q How Effective is the Built-in UV Light?

3i According to test results from the third-party testing agency GIMG, the UV light on the G10+ can achieve up to 100% mite removal.

Image: An illustration showing the main components included in the 3i G10+ packaging: the robot, its charging dock, and the user manual.

4. SETUP

Follow these steps for initial setup:

1. **Place the Charging Dock:** Position the charging dock against a wall in an open area, ensuring there are no obstacles within 1.5 meters (5 feet) in front and 0.5 meters (1.6 feet) to the sides. Plug the power cord into a wall outlet.
2. **Charge the Robot:** Place the robot onto the charging dock. Ensure the charging contacts align. The robot will begin charging automatically.
3. **Fill the Water Tank:** Open the water tank cover, fill it with clean water. Note: The mop function is designed for use with water only; avoid using cleaning solutions unless specifically approved by the manufacturer.
4. **Install Side Brushes and Mop Pad:** Attach the side brushes by pressing them into their slots until they click. Secure the mop pad to the mop module.
5. **Download and Connect to the 3i App:** Download the '3i' app from your mobile device's app store. Follow the in-app instructions to connect your robot to your home's 2.4G WiFi network. The app will guide you through initial mapping of your home.

Your browser does not support the video tag.

Video: An official 3i video showcasing the G10+ robot vacuum in action, demonstrating its features and capabilities.

5. OPERATING INSTRUCTIONS

The 3i G10+ offers versatile cleaning options controlled via the 3i App or voice commands.

5.1 Cleaning Modes

Select your preferred cleaning mode through the 3i App:

- **Vacuum:** For dry debris collection.

- **Mop:** For wet cleaning of hard floors.

- **Vac & Mop:** Simultaneous vacuuming and mopping.

- **AI Auto:** The robot intelligently detects dirt levels and adjusts cleaning strategies.

- **Custom:** Define specific areas or settings for cleaning.

Image: The 3i App interface, illustrating options for cleaning modes, adjustable suction power (Quiet, Medium, Strong, Max), and water levels (Low, Medium, High).

5.2 Suction Power & Water Level

Adjust these settings in the 3i App based on your cleaning needs:

- **Suction Power:** Choose from Quiet, Medium, Strong, or Max for varying levels of debris. The 3i G10+ features an impressive 18,000 Pa suction for deep cleaning.
- **Water Level:** Select Low, Medium, or High for mopping intensity.

Image: The 3i G10+ robot vacuum cleaning a hard floor, highlighting its 18,000 Pa suction power for effective debris removal.

5.3 Carpet Care

The robot intelligently handles carpets:

- **Automatic Mop Lifting:** The mop automatically lifts by 0.4 inches when transitioning to carpets to prevent wetting.
- **Suction Boost:** Suction power is automatically increased on carpets for deeper cleaning.
- **Custom Settings:** Use the 3i App to define specific carpet cleaning strategies, such as avoiding shaggy rugs or performing double cleans.

Image: The 3i G10+ robot vacuum moving from a hard floor onto a carpet, illustrating its ability to automatically lift the mop for carpet protection.

5.4 Navigation and Obstacle Avoidance

The G10+ utilizes advanced technology for efficient navigation:

- **ApexVision™:** Combines dToF LiDAR, 3D structured light, and AI to build precise maps and recognize over 128 types of objects, ensuring obstacle-free navigation.

- **DirtScan™:** AI-powered technology detects dirt, even in low light with built-in LED lighting, and adjusts cleaning strategies accordingly.
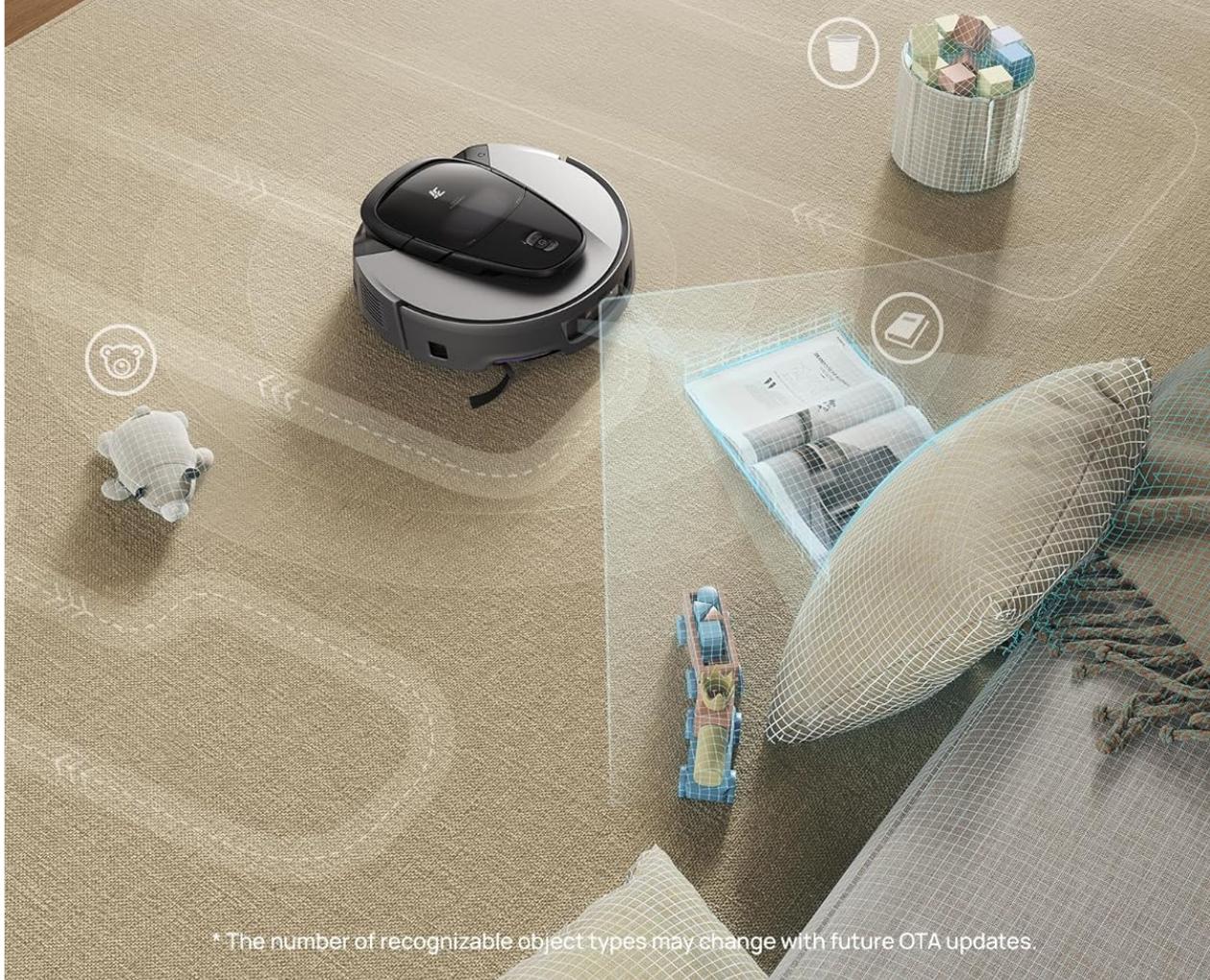
Image: The 3i G10+ robot vacuum navigating a carpeted area, demonstrating its ApexVision technology to recognize and avoid objects like toys and furniture.
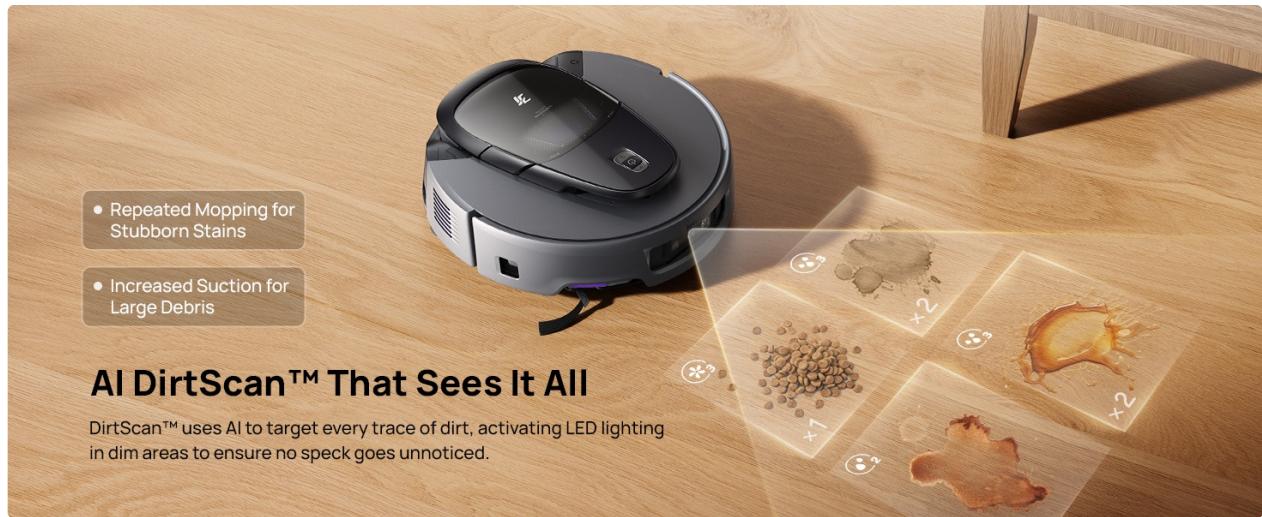
Image: The 3i G10+ robot vacuum extending its UltraReach side brush and self-adaptive mop to ensure 100% corner coverage and no gaps along edges.

5.5 App and Voice Control

Manage your cleaning with ease:

- **3i App:** Create cleaning schedules, set no-go zones, save multi-level maps, and customize cleaning preferences.
- **Voice Control:** Start or pause cleaning using voice commands via Google Assistant or Alexa.

6. MAINTENANCE

Regular maintenance ensures optimal performance and longevity of your 3i G10+.

6.1 Emptying the Dustbin

The 3i G10+ features patented onboard debris compression, allowing for up to 60 days of hands-free dust storage. When it's time to empty:

1. Open the top cover of the robot.
2. Remove the 1L extra-large dustbin.
3. Press the release button to open the dustbin and empty its contents into a trash receptacle.
4. The built-in UV light helps keep the interior hygienic.

1L
Extra-Large Dustbin

UV
Light Built-in

Bagless
Sustainable Design

60-Day Dust Storage, Quieter and Greener

Ditch the bulky dock! Simplify your cleaning with patented onboard debris compression.

Image: A detailed view of the 3i G10+ dustbin, illustrating the debris compression mechanism and the built-in UV light for sanitation.

6.2 Cleaning the Mop Pad

The mop pad is washable and should be cleaned regularly:

1. Remove the mop pad from the mop module.
2. Hand wash or machine wash the mop pad with mild detergent.
3. Allow the mop pad to air dry completely before reattaching.

6.3 Cleaning the Roller Brush and Side Brushes

Periodically inspect and clean the brushes to prevent tangles and maintain cleaning efficiency:

- Remove the main roller brush cover and lift out the brush. Use the provided cleaning tool to cut and remove any tangled hair or debris.
- Remove the side brushes and clean any accumulated hair or debris.

Image: A close-up of the 3i G10+ roller brush, showing its built-in comb designed to prevent hair tangles and ensure smooth operation.

7. TROUBLESHOOTING

If you encounter issues with your 3i G10+, refer to the following common solutions:

- **Robot not charging:** Ensure the charging dock is powered on and the robot's charging contacts are clean and properly aligned with the dock.

- **Robot stuck or lost:** Clear any obstacles from the robot's path. If the robot frequently gets stuck, consider setting no-go zones in the 3i App.

- **Poor cleaning performance:** Check and clean the dustbin, main roller brush, and side brushes. Ensure the mop pad is clean and properly attached.

- **App connectivity issues:** Verify your home WiFi is 2.4G and the signal is strong. Restart the robot and your router if necessary.

For further assistance, consult the 3i App's help section or contact customer support.

8. SPECIFICATIONS

Feature	Specification
Brand	3i
Model Name	G10+
Product Dimensions	15.16"L x 18.03"W x 6.62"H
Item Weight	14.37 pounds
Suction Power	18,000 Pa
Dustbin Capacity	1L (with onboard debris compression)
Navigation Type	dToF LiDAR, AI ApexVision
Special Features	Onboard Auto Debris Compression, Built-in UV Light, UltraReach Extendable Brush and Mop, AI Obstacle Avoidance, Floating Roller Brush with Detangling Comb, Smart App Control, Multi-Floor Mapping
Battery Life	180 minutes
Control Method	App, Voice (Google Assistant, Alexa)
Connectivity	2.4G WiFi only

What's in the Box

1. Robot
2. Charging Dock
3. User Manual

Image: A visual representation of the 3i G10+ robot vacuum and its charging station with their respective dimensions.

9. WARRANTY AND SUPPORT

The 3i G10+ Robot Vacuum and Mop Combo comes with a manufacturer's warranty. Please refer to the warranty card included in your packaging for specific terms and conditions. For technical support, service, or inquiries, please contact 3i Official customer service through their website or the contact information provided in the product literature.