

## ECOVACS T30C OMNI Black

# ECOVACS DEEBOT T30C OMNI Robot Vacuum Cleaner User Manual

**Model:** T30C OMNI Black

**Brand:** ECOVACS

## 1. INTRODUCTION

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This manual provides essential information for the safe and efficient operation, maintenance, and troubleshooting of your ECOVACS DEEBOT T30C OMNI Robot Vacuum Cleaner. Please read this manual thoroughly before using the product and retain it for future reference.

The DEEBOT T30C OMNI is an advanced robotic vacuum and mop system designed to provide comprehensive floor cleaning. It features powerful suction, intelligent navigation, and an all-in-one OMNI station for automated maintenance.

## 2. SAFETY INFORMATION

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Always follow basic safety precautions when using electrical appliances.

- Do not allow children to play with the robot.
- Ensure the power voltage matches the rating label.
- Do not use the robot in wet environments or near flammable materials.
- Keep hair, loose clothing, fingers, and all parts of the body away from openings and moving parts.
- Do not operate the robot if it is damaged.
- Unplug the OMNI station before cleaning or maintenance.
- Use only manufacturer-specified attachments and accessories.
- Do not use the robot to pick up large objects, sharp objects, or burning/smoking materials.
- Store the robot and OMNI station indoors in a cool, dry place.

For detailed safety guidelines, refer to the full safety section in the official ECOVACS user guide.

## 3. PRODUCT COMPONENTS

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The ECOVACS DEEBOT T30C OMNI system includes the robot vacuum cleaner and the OMNI all-in-one station.



**Image Description:** A black ECOVACS DEEBOT T30C OMNI robot vacuum cleaner is positioned next to its matching black OMNI all-in-one station. The robot is round with control buttons on top, and the station features two large tanks on top for clean and dirty water, along with a compartment for automatic dust emptying and mop washing.

### 3.1. DEEBOT Robot

- Main Unit (Robot)
- Main Brush (ZeroTangle 3.0)
- Side Brushes (ARClean anti-tangle)
- Dust Bin
- Water Tank (internal, auto-refill)
- OZMO Turbo 2.0 Mopping Pads
- Sensors (TrueMapping 2.0, anti-drop, obstacle avoidance)

### 3.2. OMNI Station

- Clean Water Tank (4L)
- Dirty Water Tank
- Dust Bag (for auto-emptying)
- Mop Washing Tray
- Charging Contacts
- Cleaning Solution Dispenser

## 4. SETUP AND INSTALLATION

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### 4.1. Unpacking

Carefully remove all components from the packaging. Retain packaging for future transport or storage.

### 4.2. OMNI Station Placement

Place the OMNI station on a hard, level surface against a wall, ensuring at least 0.5 meters of clear space on both sides and 1.5 meters in front. Avoid placing it near stairs or heat sources.

### 4.3. Power Connection

Connect the power cord to the OMNI station and plug it into a wall outlet.

### 4.4. Water Tanks and Cleaning Solution

Fill the clean water tank with tap water. The station automatically dispenses cleaning solution.

### 4.5. Initial Robot Charging

Place the DEEBOT onto the OMNI station. Ensure the charging contacts align. The robot will begin charging. For first use, fully charge the robot.

### 4.6. ECOVACS HOME App Setup

Download the ECOVACS HOME app from your mobile device's app store.

Follow the in-app instructions to add your DEEBOT T30C OMNI. This involves connecting the robot to your Wi-Fi network and performing initial mapping.

## Cartographie rapide et planification intelligente du parcours

TrueMapping 2.0



## Reconnait et évite les objets courants

Évitement précis des obstacles



**Image Description:** A smartphone screen displaying the ECOVACS HOME app interface, showing various control options for the DEEBOT T30C OMNI, including cleaning modes, suction power, water flow, and mapping features. This image illustrates the intuitive controls available through the app.

## 5. OPERATING INSTRUCTIONS

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### 5.1. Starting a Cleaning Cycle

You can start a cleaning cycle in several ways:

- **ECOVACS HOME App:** Tap "Auto Clean" or select specific cleaning modes (e.g., Area Clean, Custom Clean,

Scheduled Clean).

- **Robot Button:** Press the Auto Mode button on the robot.

## 5.2. Cleaning Modes and Features

### 5.2.1. Suction Power and ZeroTangle 3.0

The DEEBOT T30C OMNI features a powerful 20,000 Pa suction and ZeroTangle 3.0 technology.

**Une aspiration ultra-puissante et aucun enchevêtrement de cheveux/poils\***

**Aspiration 20.000 Pa et ZeroTangle 3.0**

**20000 Pa**

**Brosse latérale anti-nœuds**

**Brosse principale anti-nœuds**

\* Les brosses principale et latérale obtiennent un taux d'enchevêtrement des cheveux et poils de 0 % jusqu'à 25 cm de longueur.

**Image Description:** An illustration showing the DEEBOT T30C OMNI robot vacuum cleaner on a floor, with visual effects indicating powerful 20,000 Pa suction. Below, two diagrams illustrate the anti-tangle side brush (ARClean) and the cyclonic main brush (ZeroTangle 3.0), designed to prevent hair entanglement.

### 5.2.2. OZMO Turbo 2.0 Mopping System

The OZMO Turbo 2.0 system uses two rotating mopping pads and applies downward pressure for effective stain removal. It also features 75°C hot water washing for the mop pads.



**Image Description:** The DEEBOT T30C OMNI robot vacuum cleaner is shown actively mopping a hard floor with visible dirt marks. Arrows indicate water flow and pressure from the two rotating mop pads. Insets highlight the mop lifting capability (up to 9mm) and the rotation speed (135 RPM) of the OZMO Turbo 2.0 system.

### 5.2.3. TruEdge 2.0 Adaptive Wet Mopping

TruEdge 2.0 allows the mop to extend and clean closer to edges and corners, ensuring comprehensive coverage.

# Nettoyage en profondeur, Garde les tapis au sec

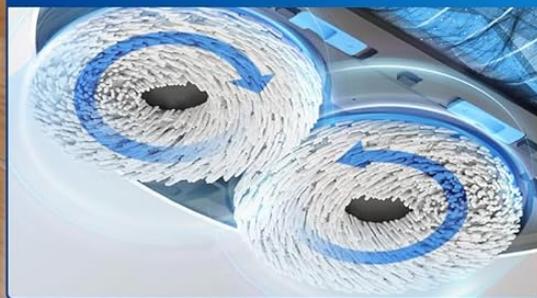
Serpillière OZMO TURBO 2.0



Levage jusqu'à 9 mm



Vitesse : 135 tr/min



**Image Description:** The DEEBOT T30C OMNI robot vacuum cleaner is depicted cleaning along a wall and around furniture legs, demonstrating its TruEdge 2.0 technology for 100% edge and corner coverage. The image highlights the robot's ability to reach tight spaces.

## 5.2.4. TrueMapping 2.0 Navigation

The robot uses TrueMapping 2.0 for fast and accurate mapping, obstacle avoidance, and efficient path planning. It can map up to 96 square meters in 8 minutes.

# Station OMNI 10-en-1

- 1 Lavage à l'eau chaude 75°C
- 2 Séchage à l'air chaud 45°C
- 3 Vidange automatique
- 4 Réservoir d'eau de 4L
- 5 Remplissage automatique du petit réservoir
- 6 Charge hors des heures de pointe
- 7 Esthétique minimaliste
- 8 Rappel de manque d'eau



Nouveau

9



Nettoyage automatique de la base

Nouveau

10



Ajout automatique de solution

**Image Description:** An illustration showing the DEEBOT T30C OMNI robot vacuum cleaner navigating a room, with visual cues for TrueMapping 2.0 technology indicating its ability to quickly map and plan routes. Another part of the image shows the robot detecting and avoiding common household objects like books, demonstrating precise obstacle avoidance.

## 5.2.5. Carpet Care

The "Carpet First" function ensures carpets are vacuumed with dry mop pads to prevent wetting. The robot automatically recognizes carpet types and adjusts cleaning modes (e.g., "Vacuum Only", "No-Go Zone", "Passage Only", "As on the Floor").

# Nettoyage Complet de la Maison



Franchissement  
de Seuils de 20 mm



Anti-chute

Batterie  
de 5200 mAh



**Image Description:** This image illustrates the DEEBOT T30C OMNI's advanced carpet care features. It shows the robot transitioning from a hard floor to a carpet, highlighting its 20mm threshold crossing capability. Insets also show the anti-drop sensor for stairs and the 5200mAh battery, emphasizing its suitability for large homes.

## 6. MAINTENANCE

Regular maintenance ensures optimal performance and extends the lifespan of your DEEBOT T30C OMNI.

### 6.1. OMNI Station Maintenance

#### 6.1.1. Automatic Self-Cleaning

The OMNI station features automatic self-cleaning of the base with bidirectional scraping strips.

## Nettoyage automatique de la base

Les bandes de raclage bidirectionnelles à la base nettoient le fond de la station pendant que les serpillières sont lavées, garantissant que la base reste impeccable même après une utilisation prolongée.



**Image Description:** A close-up view of the OMNI station's base, showing the internal mechanism for automatic self-cleaning. The image highlights the bidirectional scraping strips that clean the station's bottom while the mop pads are washed, ensuring the base remains clean.

### 6.1.2. Water Tanks

Empty the dirty water tank after each cleaning cycle. Refill the clean water tank as needed. The station has a 4L water tank capacity and automatic small reservoir refilling.

### 6.1.3. Dust Bag

The OMNI station automatically empties the robot's dustbin into a disposable dust bag. Replace the dust bag when full.

## 6.2. Robot Maintenance

### 6.2.1. Main Brush (ZeroTangle 3.0)

Despite its anti-tangle design, periodically check the main brush for any entangled hair or debris. Use the cleaning tool provided to remove any buildup.

### 6.2.2. Side Brushes

Check side brushes for wear or damage. Replace if necessary. Remove any entangled hair.

### 6.2.3. Mopping Pads

The OMNI station washes and 45°C hot air dries the mopping pads. Periodically remove and hand wash the pads if heavily soiled. Replace pads when they show significant wear.

### 6.2.4. Sensors

Wipe all sensors (anti-drop, obstacle avoidance) with a clean, dry cloth to ensure proper function.

### 6.2.5. Charging Contacts

Clean the charging contacts on both the robot and the OMNI station with a dry cloth.

## 7. TROUBLESHOOTING

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This section addresses common issues you might encounter. For more complex problems, refer to the ECOVACS HOME app or contact customer support.

Problem	Possible Cause	Solution
Robot does not start/charge	Not properly docked; power cord unplugged; battery low.	Ensure robot is correctly docked. Check power connection to OMNI station. Allow robot to charge fully.
Poor cleaning performance	Dust bin full; brushes tangled; mop pads dirty/worn; suction power too low.	Empty dust bin. Clean main and side brushes. Wash/replace mop pads. Increase suction power via app.
Robot gets stuck frequently	Obstacles on floor; mapping issues; sensors dirty.	Clear floor of cables, small objects. Redo mapping if necessary. Clean all sensors.
OMNI station not performing auto-emptying/washing	Dust bag full; water tanks empty/full (dirty); station base dirty.	Replace dust bag. Empty dirty water tank, refill clean water tank. Clean station base.

## 8. SPECIFICATIONS

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**Brand:** ECOVACS

**Model:** T30C OMNI Black

**Suction Power:** 20,000 Pa

**Mopping System:** OZMO Turbo 2.0 (135 RPM, 7N downward pressure)

**Mop Washing:** 75°C Hot Water

**Mop Drying:** 45°C Hot Air

**Navigation:** TrueMapping 2.0

**Edge Cleaning:** TruEdge 2.0

**Anti-Tangle Technology:** ZeroTangle 3.0 (Main Brush), ARClean (Side Brush)

**OMNI Station Water Tank Capacity:** 4 Liters (Clean Water)

**Battery Capacity:** 5200 mAh

**Threshold Crossing Capability:** 20 mm

**Dimensions (Product):** 35 x 47.7 x 53.3 cm

**Weight (Product):** 11.6 Kilograms

**Control Type:** App Control (ECOVACS HOME), Smart Home Integration (Google Home, Amazon Alexa)

## 9. WARRANTY AND SUPPORT

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For warranty information, please refer to the warranty card included with your product or visit the official ECOVACS website.

For technical support, troubleshooting assistance, or to order replacement parts, please contact ECOVACS customer service. Contact details can typically be found on the ECOVACS website or within the ECOVACS HOME app.

### Online Resources:

- Official ECOVACS Website: [www.ecovacs.com](http://www.ecovacs.com)
- ECOVACS HOME App: Available on iOS App Store and Android Google Play Store.

## Related Documents

 <p>ECO VACS DEEBOT X1 OMNI advertisement featuring the robot vacuum and mopping cleaner. The text includes 'Tomorrow's robots, today' and 'Discover all-in-one vacuuming and mopping. No more switching between vacuums and mopping systems.'</p>	<p><a href="#">ECO VACS DEEBOT X1 OMNI: Advanced Robot Vacuum and Mopping Cleaner</a></p> <p>Explore the ECOVACS DEEBOT X1 OMNI, a premium, hands-free robotic vacuum and mopping cleaner. Featuring the multifunctional OMNI Station, advanced AI navigation with an RGB camera, voice control via YIKO, and the powerful OZMO Turbo mopping system for a luxurious cleaning experience.</p>
 <p>ECO VACS DEEBOT N20 PLUS advertisement featuring the robot vacuum and PureCyclone station. The text includes 'Station PureCyclone pour un nettoyage sans effort' and 'Découvrez le robot aspirateur ECOVACS DEEBOT N20 PLUS, doté de la station de vidage automatique PureCyclone, de la technologie anti-enchevêtrement ZeroTangle, d'une aspiration puissante de 8000 Pa et de la navigation intelligente TrueMapping 2.0 pour un nettoyage sans effort.'</p>	<p><a href="#">ECO VACS DEEBOT N20 PLUS: Robot Aspirateur Autonome avec Station de Vidage PureCyclone</a></p> <p>Découvrez le robot aspirateur ECOVACS DEEBOT N20 PLUS, doté de la station de vidage automatique PureCyclone, de la technologie anti-enchevêtrement ZeroTangle, d'une aspiration puissante de 8000 Pa et de la navigation intelligente TrueMapping 2.0 pour un nettoyage sans effort.</p>
 <p>ECO VACS DEEBOT T20 OMNI instruction manual cover. The text includes 'DEEBOT T20 OMNI Instruction Manual'.</p>	<p><a href="#">ECO VACS DEEBOT T20 OMNI Instruction Manual   Robot Vacuum &amp; Mop Guide</a></p> <p>Comprehensive instruction manual for the ECOVACS DEEBOT T20 OMNI robot vacuum and mop. Learn about setup, operation, maintenance, troubleshooting, and technical specifications.</p>
 <p>ECO VACS DEEBOT X1 TURBO instruction manual cover. The text includes 'DEEBOT X1 TURBO Instruction Manual and User Guide'.</p>	<p><a href="#">ECO VACS DEEBOT X1 TURBO Instruction Manual and User Guide</a></p> <p>Comprehensive instruction manual for the ECOVACS DEEBOT X1 TURBO robot vacuum cleaner, covering setup, operation, maintenance, and troubleshooting. Learn how to use your DEEBOT X1 TURBO for efficient cleaning.</p>