

## Cecotec 05660

# Cecotec Conga 1990 Connected Robot Vacuum Cleaner

## USER MANUAL

Model: 05660

### Product Overview

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The Cecotec Conga 1990 Connected is a versatile 4-in-1 robot vacuum cleaner designed to sweep, vacuum, mop, and scrub your floors. It features intelligent navigation, app control, and compatibility with voice assistants like Alexa and Google Assistant, providing a comprehensive cleaning solution for various floor types, including carpets.



Image: The Conga 1990 Connected robot vacuum cleaner shown alongside a smartphone displaying its control application. This illustrates the product's smart connectivity features.

## Package Contents

Upon unboxing, ensure all components are present:

- 1 x Conga 1990 Connected Robot Vacuum Cleaner
- 1 x Multifunction Brush (soft bristles and silicone)
- 1 x BestFriend Care Brush (silicone, for pet hair)
- 1 x Mixed Tank (solids and liquids)
- 1 x Solid Tank
- 2 x Mopping Cloths
- 4 x Side Brushes

- 2 x High-Efficiency Filters
- 1 x Self-Cleaning Brush
- 1 x Charging Base and Power Adapter
- 1 x Instruction Manual
- 1 x App Manual

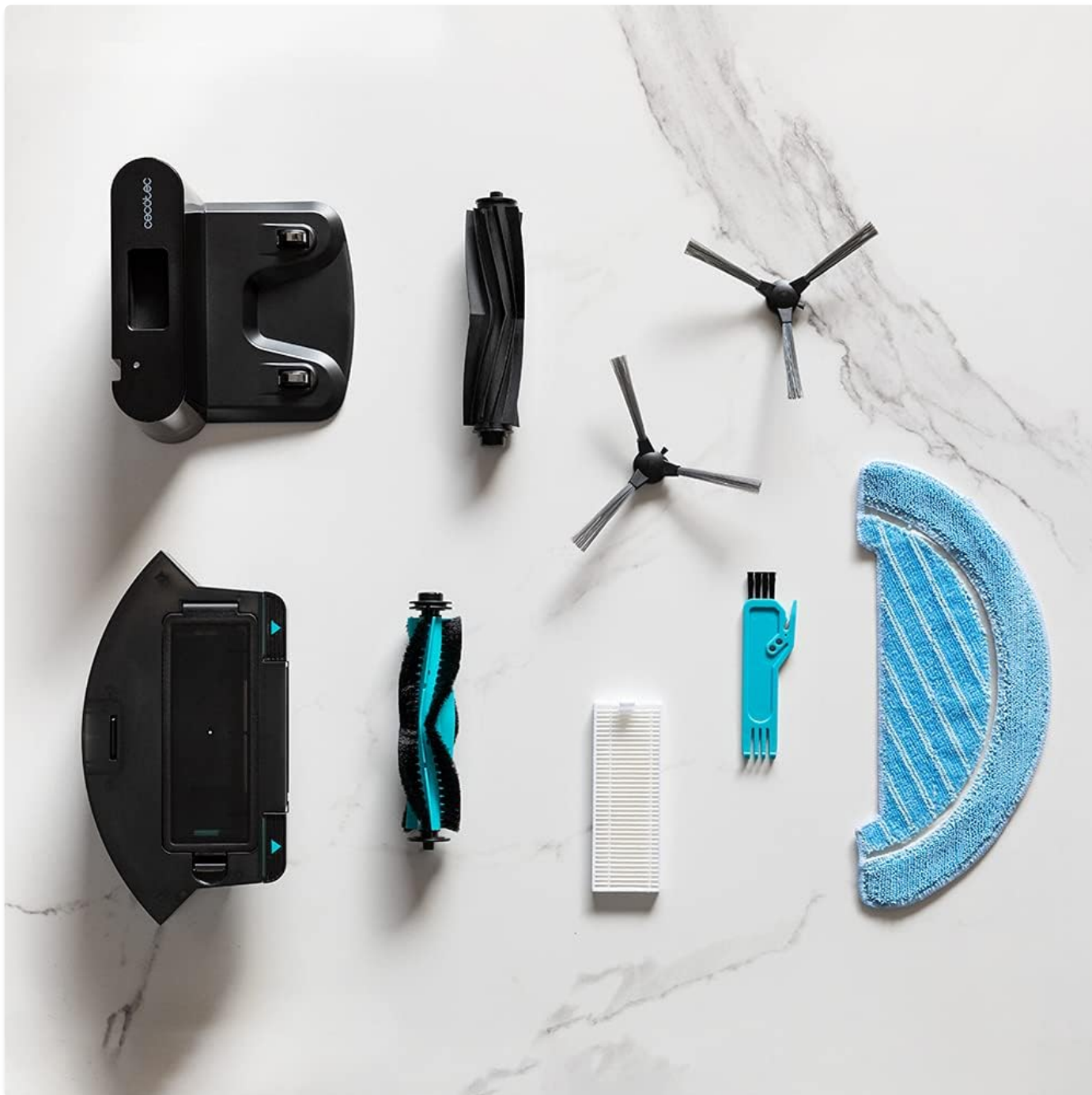


Image: A flat lay of all included accessories and parts for the Conga 1990 Connected, including brushes, tanks, filters, and the charging base.

## Setup Guide

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1. **Charging Base Placement:** Place the charging base against a wall in an open area, ensuring there are no obstacles within 1 meter to the sides and 2 meters in front. Connect the power adapter to the base and a power outlet.

2. **Initial Charging:** Place the robot on the charging base. Ensure the charging contacts align. The robot will begin charging automatically. For first use, allow the robot to charge fully (approximately 3-4 hours) before operation.
3. **Install Side Brushes:** Attach the two side brushes to their respective slots on the underside of the robot until they click into place.
4. **Install Main Brush:** Depending on your cleaning needs, install either the multifunction brush or the BestFriend Care brush into the main brush compartment.
5. **Download the App:** Search for "Conga" in your smartphone's app store (iOS or Android) and download the official Cecotec Conga app.
6. **Connect to Wi-Fi:** Follow the in-app instructions to connect your robot to your home Wi-Fi network. This enables remote control and advanced features.

## Operating Instructions

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The Conga 1990 Connected offers multiple cleaning functionalities and modes for optimal performance.

### Cleaning Functions:

- **Sweep:** Uses side brushes to gather dust and debris.
- **Vacuum:** Powerful suction removes dirt from floors and carpets.
- **Mop:** Wets the floor with water from the mixed tank and a mopping cloth.
- **Scrub:** Applies more pressure and water for deeper cleaning.

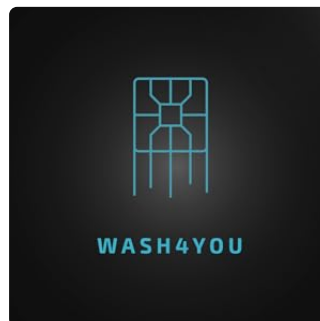


Image: An icon illustrating the robot's 4-in-1 cleaning capabilities, including sweeping, vacuuming, mopping, and scrubbing.

### Cleaning Modes:

- **Auto:** The robot intelligently navigates and cleans the entire area.
  - **Edges:** Cleans along walls and furniture edges.
  - **Manual:** Control the robot's movement manually via the app.
  - **Room:** Cleans a specific room or designated area.
  - **Spiral:** Cleans a concentrated area in a spiral pattern.
  - **Back to Base:** Returns to the charging base automatically.
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Image: The Conga 1990 Connected robot vacuum cleaner actively cleaning a tiled floor, demonstrating its operational state.

## App Control:

The "Conga" app allows you to:

- Select cleaning modes.
  - Schedule cleaning times (24/7 programming).
  - Adjust suction power levels (Eco, Normal, Turbo).
  - Control water intensity for mopping (3 levels).
  - View cleaning maps and history.
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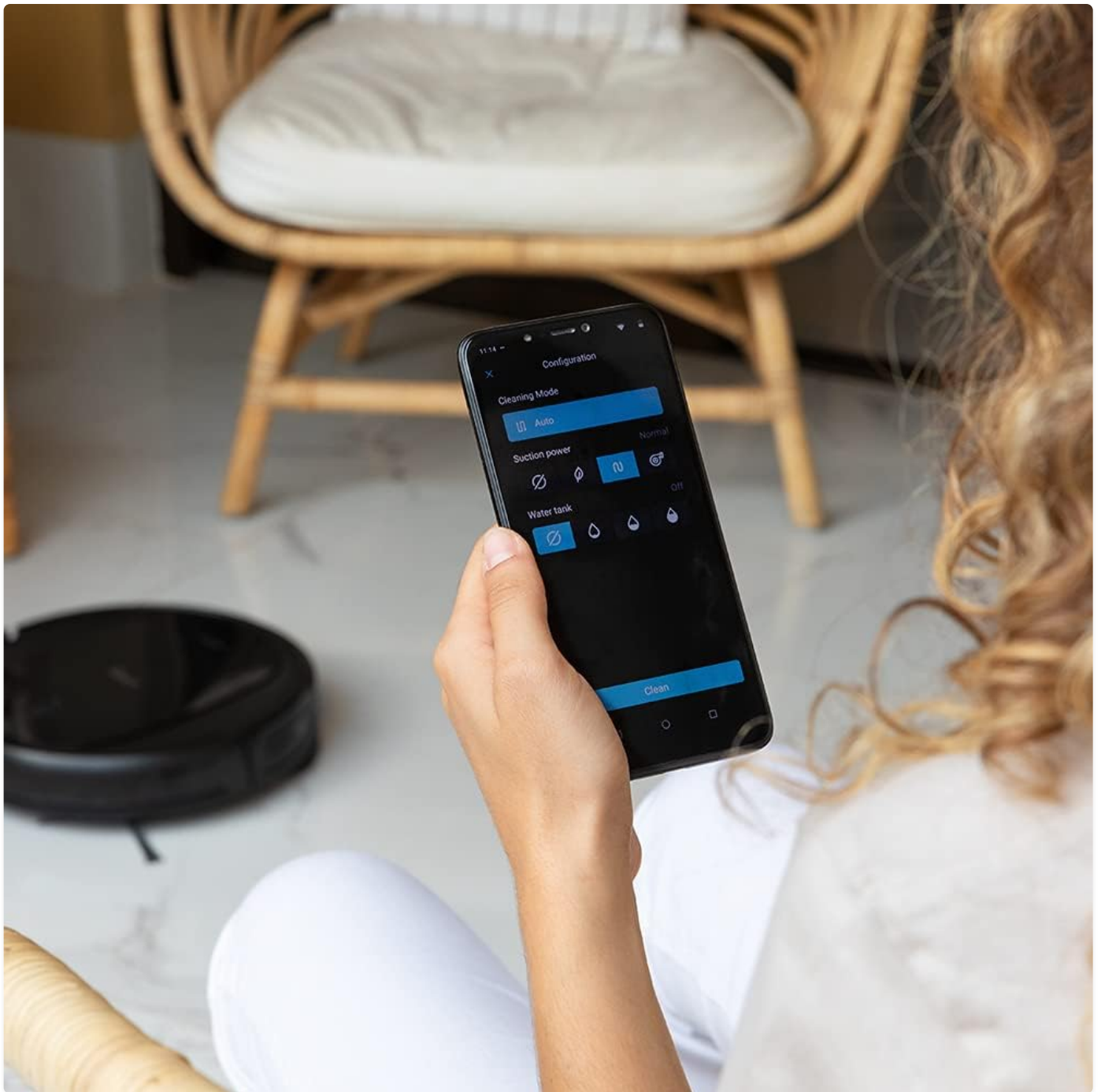


Image: A person's hand holding a smartphone, displaying the Conga app interface used to control the robot vacuum cleaner.

### **Voice Assistant Compatibility:**

Connect your Conga 1990 Connected to Amazon Alexa or Google Assistant for hands-free control. Use voice commands to start, stop, or send the robot back to its base.



Image: The Conga 1990 Connected robot vacuum cleaner positioned near an Amazon Echo Dot, illustrating its compatibility with voice assistants.

## Special Features:

- **iTech Smart 2.0 Navigation:** Intelligent navigation system for efficient cleaning paths.
  - **ForceClean 1400 Pa:** Powerful suction up to 1400 Pascals for deep cleaning.
  - **BestFriend Care System:** Special silicone brush designed for pet hair.
  - **Turbo Mode on Carpets:** Automatically increases suction power on carpets for thorough cleaning.
  - **Silent Cleaning:** Operates with a low noise level (64 dB).
  - **Long Battery Life:** Up to 160 minutes of continuous cleaning.
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Image: The Conga 1990 Connected robot vacuum cleaner resting on a floor next to a husky dog, highlighting its BestFriend Care system for pet hair.

## Maintenance

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

### Dustbin and Filters:

- **Empty Dustbin:** Empty the dustbin after each cleaning cycle.
- **Clean Filters:** Tap the high-efficiency filter to remove dust. Do not wash the high-efficiency filter with water. The foam filter can be rinsed with water. Allow all filters to air dry completely before reinstallation. Replace filters every 3-6 months depending on usage.

### Brushes:



- **Main Brush:** Remove the main brush and use the provided cleaning tool to cut and remove tangled hair or debris. Clean the brush bearings.
- **Side Brushes:** Check side brushes for tangled hair or debris. If damaged, replace them.

**Mopping System:**

- **Empty and Clean Water Tank:** After mopping, empty any remaining water from the mixed tank. Rinse the tank thoroughly.
- **Clean Mopping Cloths:** Remove and wash the mopping cloths after each use. Air dry completely.

**Sensors and Charging Contacts:**

- Wipe the cliff sensors (located on the underside of the robot) and charging contacts (on the robot and charging base) with a clean, dry cloth to ensure proper function.

**Troubleshooting**

If you encounter issues with your Conga 1990 Connected, refer to the following common problems and solutions:

Problem	Possible Cause	Solution
Robot does not turn on or charge.	Battery depleted; charging contacts dirty; power adapter not connected.	Ensure robot is properly placed on charging base. Clean charging contacts. Check power adapter connection.
Robot cannot connect to Wi-Fi.	Incorrect Wi-Fi password; robot too far from router; 5GHz network.	Verify Wi-Fi password. Move robot closer to router. Ensure you are connecting to a 2.4GHz network.
Poor cleaning performance.	Dustbin full; brushes tangled; filters clogged.	Empty dustbin. Clean main and side brushes. Clean or replace filters.
Robot gets stuck frequently.	Obstacles (cables, rugs); cliff sensors dirty.	Clear obstacles from cleaning path. Clean cliff sensors.
Robot makes unusual noise.	Debris in brushes or wheels; fan obstruction.	Inspect and clean main brush, side brushes, and wheels. Check for any obstructions in the suction path.

**Specifications**

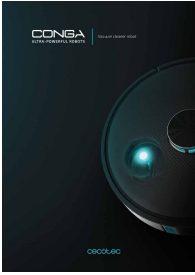





Feature	Detail
Brand	Cecotec

Feature	Detail
Model Name	Conga 1990 Connected
Model Number	05660
Color	Black
Dimensions (L x W x H)	30L x 30W x 6H cm (Product); 12 x 38.6 x 58.3 cm (Package)
Weight	2.3 Kilograms
Voltage	14.4 Volts
Noise Level	64 dB
Battery Life	Up to 160 minutes (2 hours and 40 minutes)
Controller Type	App Control
Special Feature	Cordless
Filter Type	High-Efficiency Filter
Compatibility	Amazon Echo, Google Home
Spare Parts Availability	10 Years

## Warranty and Support

Cecotec provides a commitment to spare parts availability for 10 years for the Conga 1990 Connected. For specific warranty terms and conditions, please refer to the warranty card included with your product or visit the official Cecotec website.

For technical support, troubleshooting assistance beyond this manual, or to inquire about replacement parts, please contact Cecotec customer service through their official channels. Contact information can typically be found on the product packaging or the Cecotec website.

	<p><a href="#">Cecotec Conga Robot Vacuum Cleaners: Ultra-Powerful &amp; Smart Cleaning Solutions</a></p> <p>Explore the advanced range of Cecotec Conga robot vacuum cleaners, featuring ultra-powerful suction, intelligent navigation, and versatile 4-in-1 cleaning capabilities for a spotless home.</p>
	<p><a href="#">Cecotec Conga Robot Vacuum Cleaner Range and Features</a></p> <p>Explore the advanced features and diverse models of Cecotec Conga robot vacuum cleaners, including AI navigation, powerful suction, and multi-functional cleaning capabilities for a spotless home.</p>
	<p><a href="#">Conga Windroid 870 Connected: Robot Limpiacristales Inteligente</a></p> <p>Descubra el robot limpiacristales Conga Windroid 870 Connected de Cecotec. Manual de instrucciones completo para una limpieza eficiente y automática de sus ventanas y superficies de vidrio.</p>
	<p><a href="#">Conga Connected Gyro Robot Aspirador: Manual de Instrucciones</a></p> <p>Guía completa de instrucciones para el robot aspirador Cecotec Conga Connected Gyro. Aprenda sobre su funcionamiento, mantenimiento, solución de problemas y especificaciones técnicas.</p>
	<p><a href="#">Conga 11090 Spin Revolution Home&amp;Wash: Manual de Instrucciones y Uso</a></p> <p>Manual completo para el robot aspirador y fregasuelos Cecotec Conga 11090 Spin Revolution Home&amp;Wash. Incluye guías de seguridad, operación, mantenimiento, solución de problemas y especificaciones técnicas.</p>
	<p><a href="#">Conga 11090 Spin Revolution Home&amp;Wash Manual de Instrucciones</a></p> <p>Manual completo para el robot aspirador Cecotec Conga 11090 Spin Revolution Home&amp;Wash. Aprenda sobre seguridad, configuración, modos de limpieza, mantenimiento y solución de problemas para optimizar el rendimiento de su dispositivo.</p>