

Philips SmartPro Active
Robot vacuum cleaner

3-step cleaning system

90 min runtime
Click-on mopping
TriActive XL nozzle



FC8812/82

Thorough and advanced clean, now 2 times faster*

WithTriActive XL nozzle and 3-Step Clean system

The Philips SmartPro Active robot vacuum cleaner cleans 2 times faster thanks to the combination of TriActive XL brushless nozzle, strong suction power and 3-Step clean system with dry mopping.

Thorough cleaning performance

- 3-step cleaning system including dry mopping function
- 4 cleaning modes to adapt to different areas
- The robot detects the most dirty areas for a deeper clean

Cleans on its own

- TriActive XL nozzle cleans double the area in one stroke
- Infrared sensors for detecting and avoiding obstacles
- Schedule your weekly cleaning
- Powerful Li-Ion battery for 90 min operating time
- Smart Detection System adapts cleaning to any environment

Extra accessories included

- Remote to control the robot from a distance

PHILIPS

Highlights

Infrared sensors



The new Philips robot vacuum cleaner is equipped with 6 Infrared sensors for detecting and avoiding obstacles such as walls, lamps or cables, so your floors are cleaned carefully.Finally you can enjoy a clean house without your interference.

Scheduling Function



Cleaner offers a weekly scheduling function, so you can program your next cleaning session one week in advance, with the possibility to set a different time for each day excluding one day. The Robot will activate even if you are not at home, so you can enjoy a clean house.

Powerful Li-Ion battery

The powerful Lithium-Ion battery has a longer lifetime and a shorter charging time than standard batteries. The new robot vacuumcleaner runs up to 90 min.

3-step cleaning system



First two long brushes swipe dirt and dust into the path of the robot. Then, the nozzle picks up dirt and dust thanks to its powerful motor. Lastly, the click-on mopping pad enhances the cleaning by collecting even the finest dust from your floors.

Dust Sensor



The dust sensor feature enables the robot to automatically recognize the areas where most dust is accumulated, so it stays in that area for a few seconds more to have a deeper cleaning.

4 cleaning modes



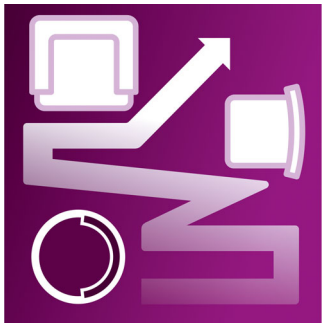
4 cleaning modes to adapt to different areas in your home. The z-type mode drives the robot in a parallel zig-zag pattern, when it discovers a relatively larger space. The bounce mode drives the robot in a straight line, when it bumps into an object the robot will choose another random direction. With the spiral mode the robot moves in a spiral motion with an increasing radius. The wall-following mode drives the robot to clean while staying close and parallel to the wall.

Remote control



The remote control allows you to control the Robotic Vacuum cleaner from a distance and perform several actions. You can tell the robot to start and stop, guide it to any direction, change the cleaning path or ask the robot to go back to the docking station.

Smart Detection System



The new robot vacuum cleaner is equipped with the Smart Detection System, a combination of smart chips, up to 20 sensors, gyroscope and accelerometer, that makes the robot efficient to clean on its own. The Robot understands the environment and chooses an optimal cleaning strategy to clean your home as quickly as possible. The robot does not get jammed and returns to its docking station when necessary.

Robot vacuum cleaner
3-step cleaning system 90 min runtime, Click-on mopping, TriActive XL nozzle

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Specifications

Performance
- Battery type: Li-Ion
- Battery voltage: 14.8 V
- Charging time: 3.5 hour(s)
- Runtime: 90 minute(s)
- Sound power level: 58.3 dB

Usability
- 24-hour scheduling
- Dust sensor
- Cleaning modes: 4
- Infrared sensors
- Weekly scheduling
- Types of Floors: Carpet, Hardfloor
- Smart detection system: 20 sensors
- Threshold climbing: 15 mm

Design
- Color: Denim blue

Filtration
- Dust capacity: 0.4 L

Nozzles and accessories
- Other accessories: Base Station, Remote control, Dry mop, 1 x Filter, Side brushes (1 pair)
- Accessories included: AC power adaptor

Sustainability
- Stand-by power consumption: 0.65 W

Weight and dimensions
- Dimensions of product (LxWxH): 80 x 330 mm
- Weight incl. packaging: 3.6 kg
- Weight of product: 1.93 kg

Design specifications
- Deco Ring: Bright Copper Satin

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