



## Philips SmartPro Active Robot vacuum cleaner

FC8822/01

- 3-step cleaning system
- 120 min runtime
- Click-on mopping
- TriActive XL nozzle

Thorough and advanced clean, now 2 times faster\*

With TriActive XL nozzle and 3-Step Clean system

- Infrared sensors for detecting and avoiding obstacles
- Schedule your weekly cleaning
- Powerful Li-Ion battery for 120 min operating time
- Virtual wall to keep the robot out of off-limit areas
- 3-step cleaning system including dry mopping function
- The robot detects the most dirty areas for a deeper clean
- 4 cleaning modes to adapt to different areas
- TURBO suction mode for intensive cleaning
- Remote to control the robot from a distance
- Smart Detection System adapts cleaning to any environment
- TriActive XL nozzle cleans double the area in one stroke

# 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 vacuum cleaner runs up to 120 min.

## Virtual wall



The Virtual wall creates an invisible barrier that the Robot cannot cross. This invisible barrier can be used to confine the Robot to a particular room or area, and preventing it from getting too close to electrical or computer cords, delicate objects on the floor, etc. The virtual wall has a reach of 2 meters approximately.

## 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.

## Turbo mode



Turbo suction mode for intensive cleaning.

## 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.

# Specifications

## Nozzles and accessories

Other accessories: 1 x Filter, Base Station, Side brushes (1 pair), Dry mop, Remote control

Accessories included: AC power adaptor, 1 x Virtual wall

## Sustainability

Stand-by power consumption: 0.65 W

## Performance

Battery type: Li-Ion

Sound power level: 63.4 dB

Battery voltage: 14.8 V

Charging time: 4 hour(s)

Runtime: 120 minute(s)

## Usability

Threshold climbing: 15 mm

Cleaning modes: 4

Types of Floors: Carpet, Hardfloor

Smart detection system: 25 sensors

Weekly scheduling: Yes

Infrared sensors: Yes

Dust sensor: Yes

## Design

Color: Beluga metallic

## Weight and dimensions

Weight of product: 1.95 kg

Dimensions of product (LxWxH): 80 x 330 mm

Weight incl. packaging: 4.0 kg

## Design specifications

Deco Ring: Bright Chrome, High Gloss Ring, electroplated

## Filtration

Dust capacity: 0.4 l

