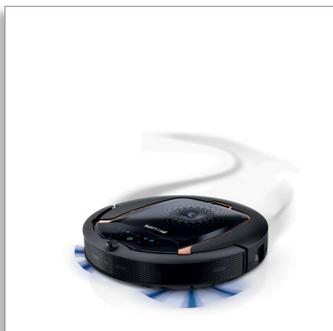


Philips SmartPro Active  
Robot vacuum cleaner

### 3-step cleaning system

120 min runtime  
Click-on mopping  
Virtual wall



FC8820/01

## A thorough and effortless advanced clean

With Smart Detection System and 3 steps cleaning

The Philips SmartPro Active robot vacuum cleaner cleans for you. Thanks to the Smart Detection System, the robot optimizes the cleaning strategy to clean your home thoroughly.

#### Cleans on its own

- Automatically returns to base station for charging
- Infrared sensors for detecting and avoiding obstacles
- Powerful Li-Ion battery for 120 min operating time
- Schedule your weekly cleaning
- Smart Detection System adapts cleaning to any environment

#### Extra accessories included

- Remote to control the robot from a distance
- Virtual wall to keep the robot out of off-limit areas

#### Thorough cleaning performance

- 3-step cleaning system including dry mopping function
- 4 cleaning modes to adapt to different areas
- Contour following nozzle adjusts to uneven floors
- The robot detects the most dirty areas for a deeper clean
- TURBO suction mode for intensive cleaning

**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.

## Auto return to base station



When the battery of the Philips robot vacuum cleaner is almost empty, it will automatically go to the docking station to charge itself, so it will get ready for its next cleaning session.

## 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.

## 3-step cleaning system



First two long brushes swipe dirt and dust into the path of the robot. Then, the nozzle picks

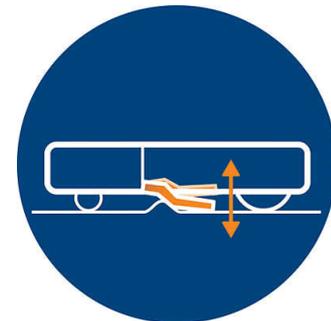
up dirt and dust thanks to its powerful motor. Lastly, the click-on mopping pad enhances the cleaning by collecting even the finest dust from your floors.

## 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.

## Contour following nozzle



The robot vacuum cleaner comes with a movable nozzle that follows the contours of the floors, carpets, rugs, etc. to ensure accurate cleaning results.

# Specifications

## Accessories included

- Dry mop
- Virtual wall: 1 pcs

## Performance

- Battery type: Li-Ion
- Battery voltage: 14.8 V
- Runtime: 120 minute(s)
- Noise level: 63.4 dB
- Charging time: 4 hour(s)
- Stand-by power consumption: 0.65 W

## Design

- Color: Deep Black & Copper Chrome

## Usability

- Cleaning modes: 4
- Threshold climbing: 15 mm
- Infrared sensors

- Types of Floors: Carpet, Hardfloor
- Smart detection system: 25 sensors
- Dust sensor
- Weekly scheduling

## Nozzles and accessories

- Other accessories: AC power adaptor, Side brushes (1 pair), 1 x Filter, Base Station, Remote with light pointer

## Filtration

- Dust capacity: 0.4 L
- Filter: 3M filter

## Dimensions & weight

- Dimensions: 80x330 mm
- Product weight: 1.95 kg
- weight with packaging: 4.0 kg



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