PHILIPS

Health watch

Track heart rate continuously

Monitor activity and sleep

Personalised health guidance

Syncs with Philips health app





DL8790/10

Continuous health tracking

Syncs with free Philips HealthSuite health app

The health watch empowers you to live a healthier life, tracking heart rate, activity, calories and sleep. By tracking your metrics with clinically validated measurements and algorithms, you can start taking the small steps to better health.

Get better insights into your health

- · Know your heart
- Automatically estimate resting respiration rate and VO2 max
- · Make every step count
- · Understand your sleep habits
- Stay in control of your weight
- · Clinically validated measurements and algorithms

Works with Philips HealthSuite health app

Personal insights to inspire healthier habits

Suitable for all-day use

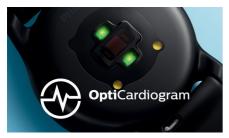
- Up to 4 days of battery life. Fast charge
- · Water-resistant up to 1 ATM



Health watch DL8790/10

Highlights

Continuous heart-rate monitor



Monitor your heart rate and heart rate zones in real time. The Opticardiogram clinically validated sensing technology tracks Heart Rate (HR), HR Zones, Resting HR and HR Recovery.

Know how fit your body is



The resting respiration rate is the number of breaths a person takes per minute. This is usually measured at rest. Normal values by age: 18-65: 16-20 breaths/min 65-80: 12-28 breaths/min. Resting respiration rates can increase with fever, illness and other medical conditions. VO2 max is the highest rate of oxygen consumption with maximum physical exercise. VO2 max reflects one's aerobic physical fitness. Healthy range lower limit example for age group 40-49 years old: Men: 33.6 ml/kg/min Women: 24.5 ml/kg/min.

Automatic activity recognition



Track your steps and active minutes against your own goals or recommended healthy standards. Be it walking, biking or running, your activities are tracked automatically. And if you don't do any of these, expect a nudge to start moving!

Automatic sleep tracking



Automatically track your sleep duration, with insights into REM, deep and light sleep stages. Activate the sleep mode to measure your sleep efficiency so you can see the percentage of time in bed that you were actually asleep. A good night can set you up for a healthy, active day.

Calorie input on the watch



Quick and easy input calories on the watch or in the app. Make more informed choices about food by tracking daily nutrition and calorie consumption.

Syncs with Philips health app



Our easy-to-use HealthSuite health app uses data from the Philips range of connected health devices so you can continuously monitor your vitals. It gives you a comprehensive, dependable picture of your health, as well as personalised feedback and advice that you can follow at a pace that's right for you. Compatible with: iOS 9.3 or higher / Android 4.4 KitKat or higher. For an overview of (in)compatible devices, please go to www.philips.com/personalhealthcompatibility.

Up to 4 days on a charge



Up to 4 days of battery life. Fast charge enables approx. 70% charge in 30 min.

Water resistance



Your device is water and dust resistant (IP67). Will withstand exposure to rain and dust.



asimpleswitch.com

Philips Green Logo

Philips Green Products can reduce costs, energy consumption and CO2 emissions. How? They offer a significant environmental improvement in one or more of the Philips Green Focal Areas — Energy efficiency, Packaging, Hazardous substances, Weight, Recycling and disposal and Lifetime reliability.

Specifications

Syncing

Phone compatibility: iOS9.3+ (iPhone5+)/Android4.4+

Required app: Philips HealthSuite health app Data transfer technology: Bluetooth®

Sensors

Measurements: Optical heart-rate sensor, Accelerometer

Measurements

Continuous heart rate: Heart-rate zones, Resting heart rate

Heart-rate derived metrics: Heart-rate recovery

Overall condition indicators: Resting respiration rate, VO2 max estimate

Activity: Active minutes, calorie burn, Steps

Automatic activity recognition: Walking,

running, cycling

Sedentary behaviour: Minutes of inactivity Sleep: Time slept, efficiency and stages

Design

User interaction: Touch ring around the display Gorilla Glass display

Housing: Stainless steel 316L

Wrist circumference covered: S: 137–189 mm,

L: 167-223 mm

Extra strap S size: Included in the box

Ease of use

Strap material: Soft biocompatible TPU strap Interchangeable straps: Quick-release pins Water resistant to 1 atm: Splash- and sweat-proof

Technical specifications

Display: Monochrome, 192 x 192 pixels Device memory: Up to 7 days of data

Power

Battery life: Up to 4 days

Fast charge: Charge approx. 70% in 30 min Rechargeable battery: Li-ion battery

Charger: USB cradle

Service

2 year guarantee