Beam

The revolutionary 4-in-1 health MultiScan™









PRICE (MSRP) 249.95€

Clinically developed in collaboration with top hospitals and institutions.

The at-home check-up revolution

Crucial Health Benefits

■ DETECT FEVER WITH CLINICAL ACCURACY

BeamO can automatically identify the temporal artery, without direct contact, to ensure accurate temperature readings.

THERMOMETER | FEVER DETECTION | TIMELINE OF SYMPTOMS

♥ ASSESS THE CARDIOVASCULAR SYSTEM

Record a medical-grade electrocardiogram to detect atrial fibrillation, the most common arrhythmia. The embedded digital stethoscope can capture your heart sounds.

1-LEAD ELECTROCARDIOGRAM | A-FIB DETECTION | HEART RATE | HEART SOUNDS | HEART MURMURS

ASSESS THE RESPIRATORY SYSTEM

Evaluate your oxygen saturation level (SpO2). Embedded state-of-the-art oximeter can assess the efficiency of part of your respiratory system. The embedded digital stethoscope can capture your lung sounds. SPO2 | PULSE RATE | SPO2 TRENDS | LUNG SOUNDS



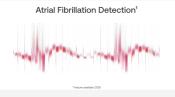




































Detailed Metrics

THERMOMETER

- Automatic temporal artery detection
- · Body temperature
- Fever detection

ELECTROCARDIOGRAM

- · Heart rate
- · AFib detection

STETHOSCOPE

- Cardiovascular auscultation
- · Respiratory auscultation
- · Wide auscultation

OXIMETER

- Blood oxygen levels
- Pulse rate



Ultra-compact and shock resistant



Up to 8-month rechargeable battery



Data shareable with your doctor



Highly readable color screen



Up to 8 users on one device

Enhanced Telehealth

With BeamO, you can easily take your health measurements from the comfort of your home. Your doctor can access these measurements in real-time, regardless of their location, enabling them to provide you with accurate and personalized diagnoses.



We will provide a detailed medical review of our users heart health from a certified cardiologist in less than 24h.





Share your ECG and all your Withings health data with our board-certified cardiologists



Get a clinical review of an ECG within 24 hours



Your data is secure, as no directly identifiable information is shared



Up to 4 Cardio Check-Ups are included annually with Withings+

HealthLink For live televisits

With the HealthLink platform, doctors can access your complete health history alongside real-time measurements.



Share a PDF report With your doctor

Your comprehensive health data is compiled into a PDF report, easily shareable with your doctors via the "Share" tab.



Leading-edge technology

Measure much more than temperature: assess the cardiovascular and respiratory system.



State-of-the-art sensors & algorithms



CONTACTLESS THERMOMETER

Building on the success of our award-winning Thermo, the recipient of the 2016 CES Best of Innovation Award, BeamO features advanced 2nd generation HotSpot sensor technology. This enhanced sensor is designed for greater robustness and sensitivity to distance and movement, allowing it to accurately detect the hottest point on the forehead. It ensures a stable and precise medical-grade measurement of core body temperature, providing clinically accurate fever detection.

1-LEAD ELECTROCARDIOGRAM

Embedded stainless steel electrodes record a single-lead electrocardiogram (ECG), capturing the heart's electrical activity to enable atrial fibrillation detection.



The pulse oximeter uses multiple light wavelengths to accurately determine blood oxygenation levels in seconds.





DIGITAL STETHOSCOPE

Heart and lung sounds are recorded by an embedded electronic digital stethoscope, featuring a highly sensitive piezoelectric sensor for precise signal acquisition. You can listen to these sounds live by plugging earphones into BeamO, and they are also accessible in the Withings app for playback or sharing with your doctor.

Technical Facts

Design

WEIGHT & DIMENSIONS

Dimensions: 3.7 x 1.9 x 13.6 cm Weight: 80 g

COLOR SCREEN DISPLAY

RGB TFT LCD display 170 x 320 px, 191 PPI, 1.9" 16-bit high color

MATERIALS

Stainless steel electrodes Polycarbonate body Silicone membrane

SENSORS

HotSpot Gen2™ temperature sensor 2 electrodes Multi-wavelength PPG sensor Piezoelectric sensor Force sensor

BATTERY

8-month battery life Charging time: 1 hour USB-C port

App & software

CONNECTIVITY

Bluetooth® Low Energy Wi-Fi 2.4GHz b/g/n LTE Cat-M1 (optional)

WITHINGS APP

Available on: App Store (iOS), Google Play Store (Android) Apple Health, Google Health Connect & Google Fit compatible Withings App Web Dashboard iPhone, iPad, or iPod Touch with iOS 16 and higher, or Android

device with OS 9 and higher

Cannot be set up from a computer

STORAGE & MEMORY

Free and unlimited storage of all health data online

Box content

BOX CONTENT

BeamO

USB-C to jack adapter

USB-C to USB-A charging cable

BeamO pouch

Quick Start Guide

Product Guide

RETAIL BOX DIMENSIONS

15.8 x 5.8 x 3.9 cm



