



#### WITHINGS

# **BODY COMP SCALE BLACK**

Advanced Body Composition Wi-Fi Scale REF : WI-WBS12-BLK EAN : 3700546708015 EXISTS IN : BLACK, WHITE

# **DESCRIPTION :**

Body Comp offers a comprehensive body assessment, including weight measurement (with a precision of 50g), body composition data, cardiovascular evaluation (Standing Heart Rate, Vascular Age), and Nerve Health Score. Body Comp currently provides the most complete and accurate overview of body measurements. This revolutionary body assessment is key to managing one's health, as overweight individuals are at higher risk of developing cardiovascular diseases and peripheral neuropathies.

Experience the Withings scale and take care of your health on a daily basis. Body Comp has a battery life of 15 months, a high-resolution color screen, and automatic tracking for multiple users. Discover the Pregnancy, Baby, and Athlete modes as well. Enjoy Wi-Fi or Bluetooth connectivity and synchronize all your health data in our app. Monitor your trends and progress, and find daily inspiration for long-term improvement. With the highest data privacy standards, your data will always be secure.

# STRENGTHS :

# Body Composition

Allows you to track weight (kg, lb, st lb), BMI, complete body composition (total fat mass, muscle mass, water percentage, and bone mass).

# • Vascular Age

Estimates the age of your arteries to get a more precise idea of your heart health. If your vascular age is significantly higher than your chronological age, you may be at a higher risk of developing cardiovascular diseases during your lifetime.

#### Multi-Users



Automatically recognizes and tracks up to 8 users independently.

#### • Pulse Wave Velocity

Measures the speed at which waves generated by your heartbeat travel along the arteries. A lower pulse wave velocity indicates better heart health. Pulse wave velocity can be reduced through proper diet and physical activity to improve overall cardiovascular health.

# Nerve Health Score

Evaluates the nerve health of your feet. A low score may be a sign of peripheral neuropathy, a nerve injury associated with complications from common chronic diseases. You can improve these results through our behavior change programs, and the data related to Nerve Health Score can be easily shared with a doctor.

#### Standing Heart Rate

Measures your standing heart rate with each weigh-in to track the evolution of your heart rate over time. It's a good indicator of your overall cardiovascular fitness.

#### • Dynamic Screens

Displays personalized data, content, and information directly on the high-visibility color screen of the scale. Visualize your data and trends without having to consult the app.

#### • Everyday Use

Displays local weather forecasts, local air pollution score, and your previous day's steps (if you have a Withings tracker) with each weigh-in.

- **Pregnancy Mode:** Easily track your weight throughout pregnancy. It also provides personalized recommendations to support you during pregnancy.
- **Eyes Closed Mode:** Display motivational messages on the scale's screen instead of body measurements. Use this mode to focus on your progress rather than the numbers.
- **Pacemaker Mode:** Designed for users with a pacemaker. It disables the undetectable electrical signal that the scale sends to perform body composition measurements to avoid interfering with the pacemaker's functionality.
- **Athlete Mode:** Athletes tend to have a different body composition compared to the average user. By activating this mode, the measurement algorithms of your scale will adapt to provide you with the most accurate data.
- **Baby Mode:** Precisely weigh the smallest member of your family by simply holding them in your arms.

# • Precision up to 50g / 0.1 lbs

Get precise measurements thanks to Position Control<sup>™</sup> technology, a patented positioning assistance technology.

# • Wi-Fi and Bluetooth Sync

Data automatically synchronizes with the Withings app via Wi-Fi or Bluetooth®. Set goals, visualize trends, and find additional motivation (iOS & Android™).



#### Long Battery Life

15 months of autonomy, AAA batteries included.

Platform

Tempered glass platform with 4 electrodes.

High-Resolution Color Screen

# **CHARACTERISTICS:**

#### Features

- Body Composition
  - Multi-frequency bioimpedance analysis
  - Athlete and non-athlete modes
- Nerve Health Score
  - $\circ\,$  Works with Sudoscan to assess sudomotor function
  - Unit: ESC (electrochemical sweat conductance)
- Heart Rate
  - Patented heart rate measurement technology
  - Unit: bpm (beats per minute)
- Vascular Age:
  - Unit: age range Withings proprietary algorithm
- Weather and Pollution Report
  - $\circ\,$  Available when the scale is installed on Wi-Fi and connected to the network

# Design

- Dimensions
  - $\circ\,$  Length and width: 325 mm x 325 mm
  - Depth: 25.6 mm
- Sensors
  - Four weight sensors
  - Weighing from 5 kg to 200 kg (9 -> 441 lb)
  - Optimal precision with patented positioning assistance technology: Position Control™
  - Graduation of 50 g (0.1 lb)
- Power
  - AAA batteries
  - Average autonomy: 15 months
- 320 x 240 Pixels Resolution
  - $\circ~$  Resolution of 320 x 240 pixels
  - 2.8" screen



- Color LCD screen
- Weight units: kg, lbs, st lb

# Connectivity

- Connectivity
  - WIFI 802.11b/g/n, compatible with WEP/WPA/ WPA2 Personal networks
  - Low-energy Bluetooth® (Bluetooth® Ready)
- Storage and Memory
  - $\circ\,$  Free and unlimited online storage of all weight measurement data
- Withings App
  - $\,\circ\,$  Withings app for iOS or Android (iOS 15 or above, Android 10 or above)
  - Online dashboard
  - $\circ\,$  Compatible with over 100 apps and services
- Compatibility
  - $\circ\,$  iPhone, iPad, or iPod touch with iOS 15 or above, or Android device with OS version 10 or above.
  - $\circ\,$  Cannot be configured from a computer