

WITHINGS

**BEAM'O 4-IN-1**

4-in-1 Health MultiScan BEAM'O

REF : WI-SCT02-02

EAN : 3700546710209

EXISTS IN : WHITE

**DESCRIPTION :**

Discover BeamO, the revolutionary 4-in-1 MultiScan™ for health. Smaller than a smartphone, it combines four medical-grade sensors: a contactless thermometer, a medical-grade electrocardiogram<sup>2</sup>, a miniaturized oximeter, and a digital stethoscope. BeamO is designed for easy use at home, whether alone or during a teleconsultation. With BeamO, you can measure much more than just temperature—you can accurately assess your cardiovascular and respiratory health<sup>3</sup>. BeamO detects fever with clinical precision by automatically identifying the temporal artery for the most optimal measurement. The results appear instantly on the integrated color display. It can also detect signs of atrial fibrillation with its medical-grade electrocardiogram<sup>2</sup> and identify signs of hypoxemia, an abnormally low level of oxygen in the blood, using its miniaturized oximeter.

**STRENGTHS :****• Detect fever with clinical precision**

BeamO detects fever with clinical accuracy by automatically identifying the temporal artery for the most optimal measurement. The results appear instantly on the integrated color display.

**• Detect cardiac abnormalities**

BeamO can detect cardiac abnormalities by assessing the cardiovascular system with its medical-grade electrocardiogram<sup>2</sup> and by auscultating the heart using the digital stethoscope.

The electrocardiogram review must be performed by a healthcare professional.

The assessment of cardio-respiratory function must be conducted by a healthcare professional.

**• Evaluate your respiratory system**

Evaluate your respiratory system by measuring oxygen saturation with the miniaturized oximeter and auscultating



the lungs using the digital stethoscope. Detect signs of hypoxemia—an abnormally low level of oxygen in the blood—by measuring your oxygen saturation.

The assessment of cardio-respiratory function must be conducted by a healthcare professional.

- **Use it independently in daily life or during teleconsultations**

Designed for clinical precision and ease of use, BeamO is ideal for independent use or live teleconsultations. By redefining telehealth, BeamO enables remote doctors to monitor your measurements in real time, providing a comprehensive health assessment. Perfect for the whole family, this enhanced teleconsultation experience ensures your health data can be easily shared with your doctor.

- **Perfect for the whole family**

Easy to use and ultra-compact, BeamO is perfect for the entire family. With an impressive 8-month battery life, you can use it with peace of mind, without worrying about frequent recharging.

## CHARACTERISTICS :

- **CONNECTIVITY**

Bluetooth® Low Energy

Wi-Fi 2.4GHz b/g/n

LTE Cat-M1 (optional)

- **SENSORS**

HotSpot 2nd generation temperature sensor

2 electrodes

Multi-wavelength PPG sensor

Piezoelectric sensor

Force sensor

- **BATTERY LIFE**

8-month battery life

Charging time: one hour via USB-C

- **WEIGHT AND DIMENSIONS**

Dimensions: 3.7 x 1.9 x 13.6 cm

Weight: 80 g

- **COLOR DISPLAY**

RGB TFT LCD display

170 x 320 pixels, 191 PPI, 1.9"

16-bit Highcolor



- **BOX CONTENTS**

- BeamO
- USB-C to Jack adapter included
- USB-C to USB-A charging cable included
- Quick installation guide
- BeamO pouch
- Product guide

- **BOX DIMENSIONS**

- 17.4 x 6.8 x 5.6 cm

- **MATERIALS**

- Stainless steel electrodes
- Polycarbonate casing
- Silicone membrane