



WITHINGS

SLEEP ANALYZER

Sleep sensor

REF : WI-WSM02-ANALYZER

EAN : 3700546706516

EXISTS IN : GREY

DESCRIPTION :

Discover the first sleep sensor that combines practicality and precision. Slip it under your mattress, then forget about it. You have nothing to wear, nothing to do, Sleep Analyzer takes care of everything for you. Thanks to the combination of the most advanced sensors and technologies in the world, Sleep Analyzer can detect sleep apnea, a widespread yet under-diagnosed pathology. Thanks to the Health Mate application and its precise and accessible advice, improving the quality of your sleep for better health is easier than ever.

STRENGTHS :

- NOTHING TO BE CARRIED

Install Sleep Analyzer in no time at all under your mattress. In one installation, thanks to Wi-Fi synchronization, all you have to do is sleep, then open your application and Sleep Analyzer will give you access to all its data.

ADVANCED SLEEP MONITORING

Get your sleep cycles (deep, light and REM), their durations, the total duration of your night and your nighttime awakenings, with the precision of a sleep lab at home.

SLEEP SCORE

Through the sleep cycle, find out if your night has been restorative and what you can do to improve it. Six specific indicators allow you to identify what you can improve to get better nights with colour coding.

DETECTION OF MEDICAL GRADE SLEEP APNEA

Sleep Analyzer is the first non-invasive sensor to detect sleep apnea. This common and yet serious pathology remains under-diagnosed. By sharing your results with your doctor, you give him/her all the keys to make an even more accurate diagnosis.

SNORING DETECTION

Sleep Analyzer tracks snoring episodes and their duration. In the application, you will discover more information about the types of snoring and what impacts them.

CONTINUOUS HEART MONITORING

Sleep Analyzer measures your heart rate at night continuously. This allows you to identify the time spent in deep sleep and to check how your lifestyle impacts your heart health. Colour codes allow you to see at a glance whether your heart rate is good or bad and you will get advice on how to improve it.

CONNECTED HOME SCENARIOS

Control lights, temperature and many other connected objects just by getting out of bed with IFTTT.

DEVELOPED WITH DOCTORS, SCIENTIFICALLY PROVEN

Developed in collaboration with sleep doctors and already tested in clinical studies, Sleep Analyzer allows medical grade measurements. The clinical study for the detection of sleep apnea is currently being validated.

CHARACTERISTICS :

- **SOUND SENSOR**

audio signals specific to snoring and apnea episodes.

PNEUMATIC SENSOR

This sensor measures your respiratory rate, your heartbeat by balisto- cardiography, and your movements through the mattress.

MATERIALS

High quality fabric.

COMPATIBILITY

iPhone, iPad, or iPod touch with iOS 12 or later, or smartphone or tablet with Android 8 or later. Cannot be initialized by computer.

APPLICATION

Health Mate application for iOS & Android.

STORAGE & MEMORY

Free and unlimited storage with your Withings account.

Local data storage between synchronisations.

DIMENSIONS & WEIGHT

637 mm long, 190 mm wide, 5 mm thick.

350 g.

CONNECTIVITY

Automatic data synchronization via Wi-Fi.

Requires Bluetooth 4.0 for installation.

POWER SUPPLY

Power supply 5V 1A.

USB adapter plug included.

BOX CONTENTS

Sleep Analyzer.

USB adapter socket. Quick installation guide.