NEEBO®

Created by DAATRICS®

USER MANUAL

Model:
Neebo

Description:
Neebo is IoT wearable device for children from 0 to 5 y.o.
Neebo band is the main unit of the device. It addresses the most disturbing parental concerns by monitoring a child's vitals, motion, and sound to identify a variety of circumstances which require a parent's attention and notifies them via the mobile application by Bluetooth.
Neebo base station works as a charger for the main unit and also has Bluetooth / Wi-Fi repeater. Using base station provides radio coverage extension of the device, access to the home web and cloud.

Sensors

Main unit:
PPG sensor
Temperature sensor
Accelerometer
Microphone

Base station:
Accelerometer

Features

Main unit:
Heart rate monitor
SpO2 monitor
Thermal state monitor
Awake monitor
Eavesdrop
Alert system
Water resistant

Base station:
RGB LED visual alerts
Sound alerts

Connectivity

Main unit:
Bluetooth Low Energy 4.1

Base station:
Bluetooth Low Energy 4.1
Wi-Fi (802.11b/g/n 2.4GHz)

Power

Main unit:
Built-in rechargeable lithium-ion battery
Up to 7 days
Qi wireless charging receiver

Base station:
USB power adapter
Power supply 5V 1A
Qi wireless charging transmitter

Dimensions

Main unit:
Body: 20.97X30.16X13.30mm
Band: 173.32mm
Weight: 10g

Base station:
Body: 14X48.5X37.5mm
Power cable: 1000mm
Weight: 32g

Packaging:
Box: 100X100X100mm
Total weight: 270g

Compatibility:
Neebo requires an iPhone 6 or later with iOS 11 or later

Language support:
English (Australia, UK, USA)

Note

This equipment has been tested and found to comply with the limits for a Class B digital device, pursuant to part 15 of the FCC Rules. These limits are designed to provide reasonable protection against harmful interference in a residential installation. This equipment generates uses and can radiate radio frequency energy and, if not installed and used in accordance with the instructions, may cause harmful interference to radio communications. However, there is no guarantee that interference will not occur in a particular installation. If this equipment does cause harmful interference to radio or television reception, which can be determined by turning the equipment off and on, the user is encouraged to try to correct the interference by one or more of the following measures:

- Reorient or relocate the receiving antenna.
- Increase the separation between the equipment and receiver.
- Connect the equipment into an outlet on a circuit different from that to which the receiver is connected.
- Consult the dealer or an experienced radio / TV technician for help.

Changes or modifications not expressly approved by the party responsible for compliance could void the user's authority to operate the equipment.

This device complies with Part 15 of the FCC Rules. Operation is subject to the following two conditions: (1) this device may not cause harmful interference, and (2) this device must accept any interference received, including interference that may cause undesired operation.