PO 60 pulse oximeter

Dear customer,

Thank you for choosing one of our products. Our name stands for high-quality, thoroughly tested products. In order to guarantee the best possible protection for you and our environment, please follow these instructions for use. To ensure the maximum lifetime and performance of your device, store it in a dry location, away from direct sunlight and extremes of temperature.

1. Introduction in delivery
- The box includes the pulse oximeter, the operating instructions, and these instructions for use.
- The pulse oximeter is supplied with 2x1.5 V AAA batteries, a lanyard, a belt bag, and these instructions for use.

2. Intended use
- Only use the pulse oximeter for the purposes for which it has been designed. The pulse oximeter is suitable for private use (e.g. at home), as well as for use in the event of an accident (e.g. at the roadside).
- Suitable for use in hospitals, clinics, and private care facilities.

3. Getting to know your device
The pulse oximeter measures the fraction of arterial oxygen saturation (SpO₂) and the heart rate (pulse rate). Oxygen saturation indicates the percentage of haemoglobin in arterial blood that is oxygenated. The pulse rate is a measure of the heart rate. The pulse oximeter is ideal for measuring these parameters in patients in hospital or at home.

4. Symbols and signs
The following symbols are used in these instructions for use, on the packaging and on the type plate for the pulse oximeter:
- Symbol for recharging power supply
- Symbol for the mains plug
- Symbol for the power supply cord
- Red light and the invisible infra-red light
- Symbol for water resistance
- Symbol for class 1 laser product
- Symbol for low energy technology
- Symbol for Bluetooth
- Symbol for the serial number

5. Warnings and safety notes
- Do not use rechargeable batteries.
- Risk of explosion! Never throw batteries into a fire.
- Observe the plus (+) and minus (-) polarity signs.
- Do not use the pulse oximeter for longer than approx. 2 hours on one finger.
- Do not use the pulse oximeter in the case of cold limbs.
- Do not use the pulse oximeter if the battery compartment is open or the battery is loose.
- Do not use the pulse oximeter if the device is damaged or if the device emits smoke.

6. System requirements for the app “Jeuer HealthManager”
- iOS 13.0, AppleWatchOS 5.0
- Android 8.0

7. Initial use
7.1 turning on the battery compartment
- Open the battery compartment in the pulse oximeter.
- Insert the two supplied batteries into the compartment with the designated polarity. The grips must point away from you.

7.2 Attaching the lanyard
- Slide the battery compartment following the instructions on the packaging and hold it steady.

8. Operation
- Place your hand, finger and body steady during the measurement.
- Ensure that the finger nail on the finger to be measured is short enough that the fingertip covers the sensor area.
- Check the pulse oximeter regularly before use to ensure that there is no visible damage to the device and that the batteries have sufficient charge.
- Do not look directly inside the housing during the measurement. The red light and the invisible infra-red light may be harmful to the eyes.
- In cases of carbon monoxide poisoning, the pulse oximeter displays a measurement value that is too high.
- Do not use the pulse oximeter for longer than approx. 2 hours on one finger.
- If a low battery status appears on the display of the pulse oximeter, change the batteries.
- To transfer the measurements to your smartphone via Bluetooth®, download the app “Jeuer HealthManager”.
- The function button on the pulse oximeter has four functions in total:
  - Function 1: 45 s after the first measurement, the function button briefly lights up.
  - Function 2: each time data is transferred, the time and date are synchronised with the smartphone.
  - Function 3: each time data is transferred, the time and date are synchronised with the smartphone.
  - Function 4: when the pulse oximeter is switched off you can press the function button briefly to
    - turn on the pulse oximeter
    - dim the display
    - turn off the pulse oximeter

9. Measuring your oxygen saturation (%SpO₂)
- When the pulse oximeter is switched on, it must be placed on your finger correctly and firmly.
- To turn off the pulse oximeter, press the function button until the display shows the time.
- To dim the display, press the function button briefly.
- To turn on the pulse oximeter, press the function button briefly.
- The measurement begins after 45 s.
- The heart rate is measured continuously for 6 s.

10. Transfer of measured values via Bluetooth® low energy technology
- The “Jeuer HealthManager” app must be activated to allow data transfer.
- The “Jeuer HealthManager” app can be downloaded free of charge from the Apple App Store or the Google Play Store.
- Connect your smartphone to the pulse oximeter as shown and hold it steady.
- The word mark “Jeuer” and the serial number are displayed.
- When your pulse oximeter is ready, you can start the app.
- Once the smartphone is paired, the pulse oximeter can be used. You can then start the app on your smartphone.
- The “Jeuer HealthManager” app will display the instructions in the settings menu.
- The Pulse oximeter is switched on and the measurement begins.
- The app will synchronise with your device.
- Note: The measured values will appear on the screen after a few seconds.

11. Evaluation of measurement results
- The following warning applies for medical purposes when using HOYA’s DO 40 device. On the pulse oximeter, the pulse rate is measured continuously for 6 s.

12. Maintenance/cleaning
- The pulse oximeter is designed for continuous use. To extend the lifetime of the device, the following cleaning instructions should be followed:
  - The pulse oximeter can be cleaned with a dry non-abrasive cloth.
  - Disinfect the device with a disinfectant that contains alcohol or a physiological saline solution.
  - Do not use household cleaning agents or solvents.

13. Storage
- The pulse oximeter is designed for continuous use.

14. Disposal
- The battery must be removed from the pulse oximeter before disposal. The battery must be disposed of at the respective waste disposal station.
- Do not dispose of the pulse oximeter in municipal waste.

15. Declaration of Conformity
- The following statements have been made in accordance with the Directives 2014/53/EU, 2014/35/EU, and the following standards:
  - EN 61010-1:2010

16. List of authorized retailers
- You can contact Beurer customer services or an authorized retailer for additional information.

17. Notes on electromagnetic compatibility
- The device is suitable for use in accordance with the following electromagnetic compatibility directives.

18. Warranty and service
- If a defect occurs, contact your local retailer or the manufacturer.

19. Accessibility
- The following symbols are used in these instructions for use, on the packaging and on the type plate for the pulse oximeter.