PORODO
LIFESTYLE


# Porodo Lifestyle

## LIVEON-I

## Digital Blood Pressure Monitor

SKU: PDB01A2WH

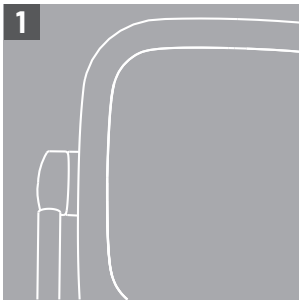
# Table of Contents

## Warnings

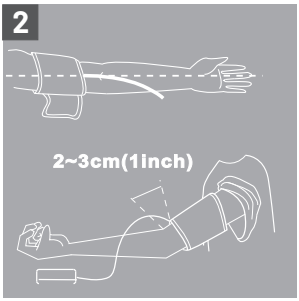
1. The measured blood pressure reading should be interpreted by a qualified healthcare professional.
2. If you experience any discomfort from the cuff, please immediately press the [Start/Stop] button to deactivate the device.
3. In the event that the sphygmomanometer reaches a pressure exceeding 300 mmHg (40 kPa) without automatically deflating, please remove the cuff promptly.
4. This device is intended for use by adults only.

## Instructions for Use

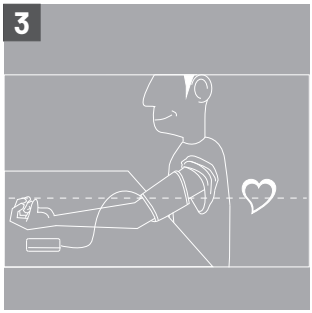
1. Ensure the inflation interface is properly inserted into the socket located on the left side of the device. It is essential that the connection is fully secure to prevent any air leakage.



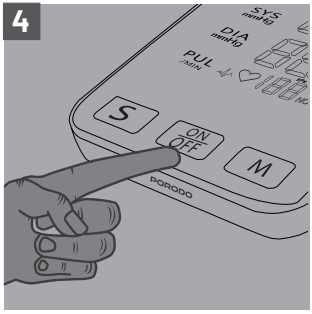

2. Position the cuff so that the airway is centered on the arm and oriented downward. The cuff should be snug but not overly tight—there should be sufficient space to fit approximately two fingers between the strap and your arm. The lower edge of the cuff should be positioned 2 to 3 cm above the crease of the elbow.




**3.** Rest your arm on a flat surface, ensuring the cuff is aligned at the same level as your heart. Maintain a relaxed and natural posture throughout the measurement.




**4.** Press the [Start/Stop] button to activate the sphygmomanometer and initiate the measurement automatically. During inflation, the device will simultaneously measure your pulse. It is important to remain still and avoid any movement of your body throughout the entire measurement process to ensure accuracy



**5.** Measurement Results: Observe the screen display to view the measured blood pressure values.

**6.** Shut Down: Press the [Start/Stop] button once to power off the device. The screen will no longer display any readings.

**7.** Attention:

**7.1** To ensure accurate blood pressure measurements, avoid engaging in strenuous physical activity, smoking, or consuming stimulating beverages such as coffee or alcohol for at least 30 minutes prior to taking the measurement.

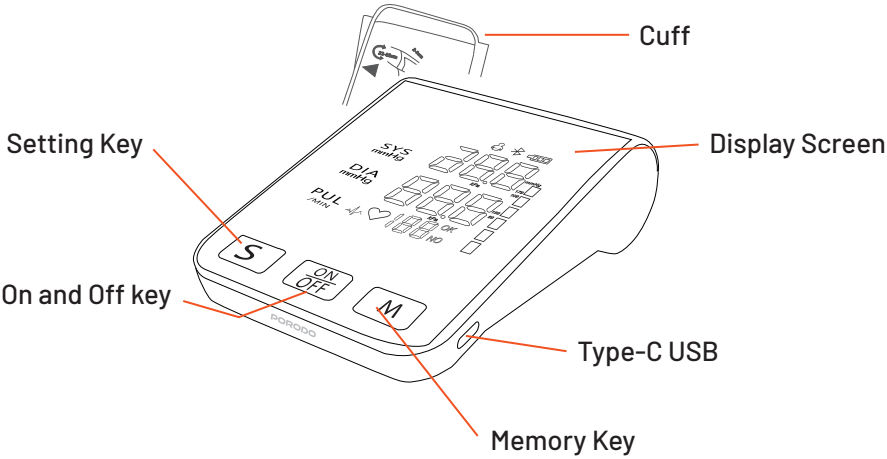
**7.2** Prior to taking a measurement, it is advisable to sit in a relaxed and quiet environment for at least 5 minutes to allow your body to rest and stabilize.

**7.3** To ensure accuracy, it is recommended to take a minimum of two blood pressure measurements, with an interval of no less than 5 minutes between each.

**7.4** To obtain accurate results, it is essential to remain still and avoid any movement during the measurement process. This includes refraining from moving any part of your body.

## Product Components

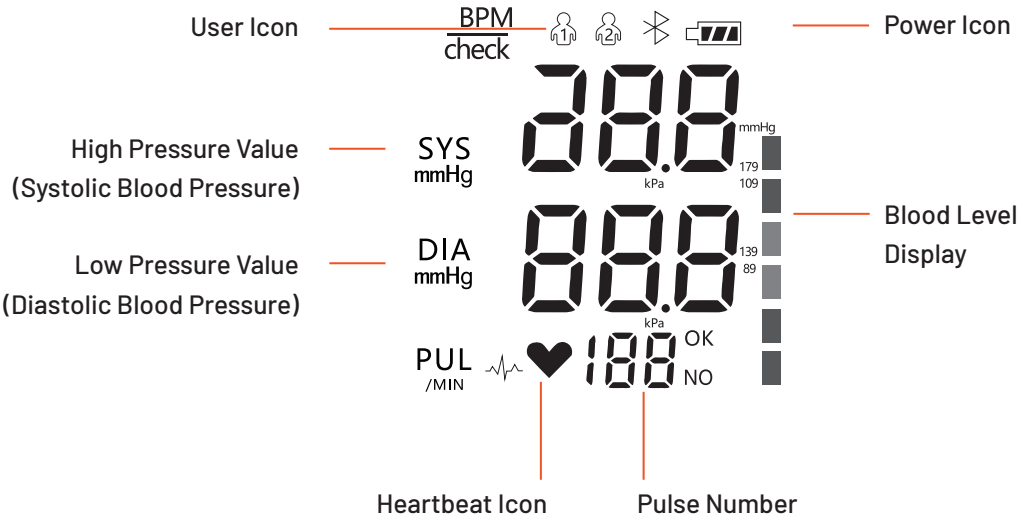
The device is primarily composed of the following components: the main unit (host), cuffs, battery, and display screen. This product is intended solely for the daily monitoring of blood pressure. It is not designed to serve as a diagnostic tool or as a basis for making medical decisions regarding diagnosis or treatment. The device is suitable for individuals with an arm circumference ranging from 22 cm to 36/42 cm.




## Specifications

| | |
|---|---|
| Measurement Method | Oscillometric |
| Memory Capacity | 99 sets per user (*2 Users) |
| Accuracy | ±3 mmHg (BP), ± 5% (Pulse) |
| Operating Temperature | 5°C to 40°C |
| Power Supply | DC 3.7V |
| Cuff Size | 22-36cm (Included) |
| Interface | USB-C |
| Model Number | PDB01A2 |

## Display Screen Icons




## Battery Usage and Charging

1. Upon first use, it is essential to perform at least two complete optimization cycles for the battery. A full optimization cycle involves charging the battery uninterrupted, followed by discharging it completely until the device automatically powers off. To preserve the battery's lifespan, periodic optimization is recommended. It is advised to conduct this optimization every two months, whether the device is in use or storage, or whenever there is a noticeable decline in battery performance.

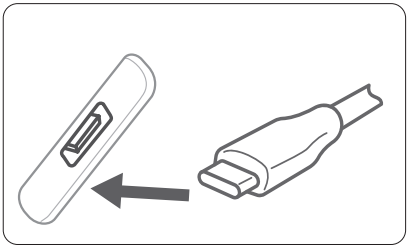
2. The lifespan of the battery depends on the frequency and duration of use. Should the battery's runtime significantly decrease to the point where it impacts normal functionality, please contact customer support for assistance with battery replacement.

3. In rare instances, battery leakage may occur under extreme conditions. The liquid that leaks from the battery can be corrosive and may cause irritation or

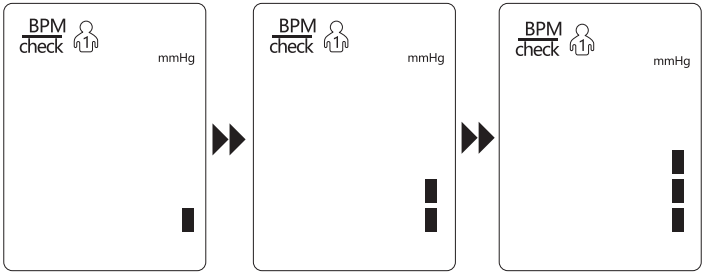
injury to the eyes and skin. If the leaked battery fluid comes into contact with your eyes or skin, immediately rinse the affected area with water and seek medical attention.

**4.** The charger must comply with the following specifications: Input: 100-240V~50/60Hz, 0.15A, Output: 5V, 1A. It is important to use a charger that meets these specifications. Any issues or damages resulting from the use of an incorrect charger will be the responsibility of the user.

**5.** When the Type-C cable is inserted to begin charging, the pressure level indicator bar will cycle and light up. Once the battery is fully charged, the device will automatically enter standby mode. If the battery is completely drained, the pressure level indicator bar may remain unlit for a short period at the beginning of the charging process, which is normal.



Insert the Type-C cable to initiate the charging process.




The right-side indicator bar will illuminate cyclically to indicate that charging is in progress.

# Precautions

This device and its components should be disposed of in accordance with local recycling regulations.

The device must be kept protected from rain and other sources of moisture.

The device should not be exposed to direct sunlight for prolonged periods.

The device should not be rolled or subjected to unnecessary mechanical stress.


The device has an expected service life of ten years, in line with environmental protection standards.

The device should always be positioned in an upright orientation during use and storage.

The device contains fragile components and must be handled with care.

This device includes a BF-type applied part that meets medical safety standards.

Users are advised to refer to the user manual for important warnings and safety information.

The device is classified as Class II equipment according to applicable medical device regulations.

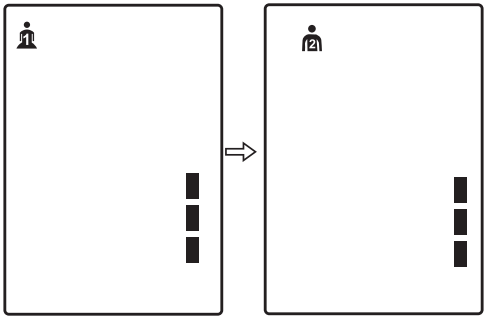

The measuring instruments incorporated in this device have been approved according to type-approval standards.

## Function Settings

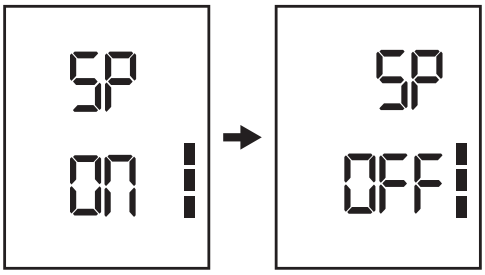
**1.** Press the "Set" button for three seconds while the device is powered off; the icon representing the user will begin to flash on the display, indicating that the device has entered the user setting mode.

**2.** Press the "Memory" button to select either User 1 or User 2.

**3.** Press the "Set" button to confirm the current selection and proceed to the next parameter setting.

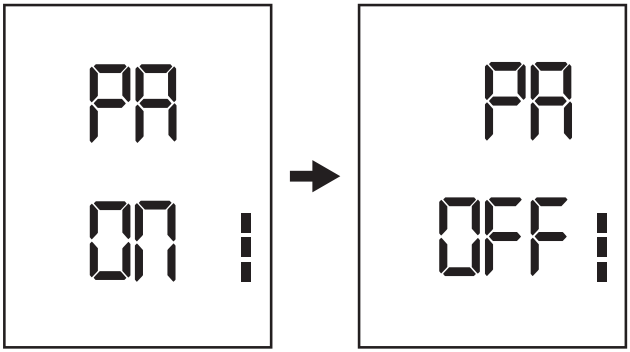


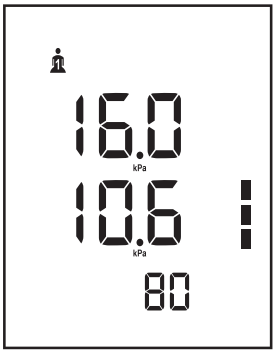
**4.** Repeat steps 2 and 3 to enable or disable the voice function; selecting "ON" will activate the voice feature, while selecting "OFF" will deactivate it.



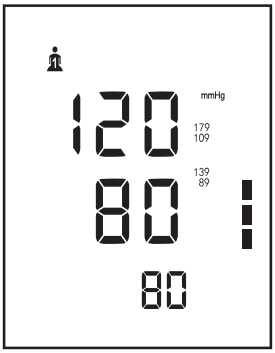

**5.** Repeat steps 2 and 3 to select the desired measurement unit; setting the unit to "ON" will display readings in kPa, while setting it to "OFF" will display readings in mmHg. The device will automatically power off after the measurement unit has been set.

Example



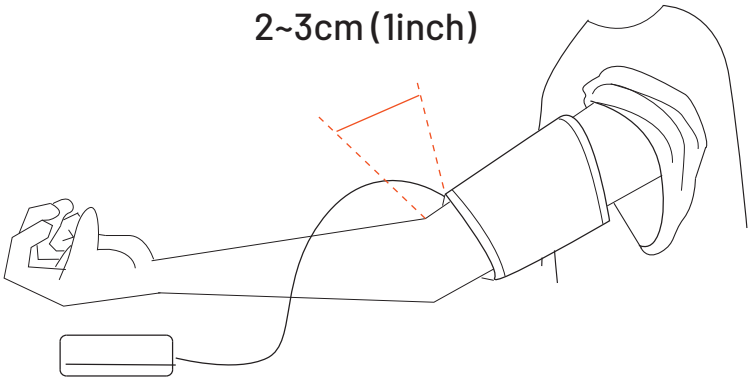

Unit: kPa



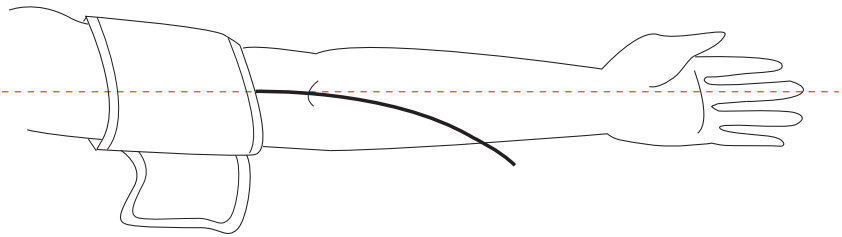

Unit: mmHg

## Correct Method to Tie a Cuff

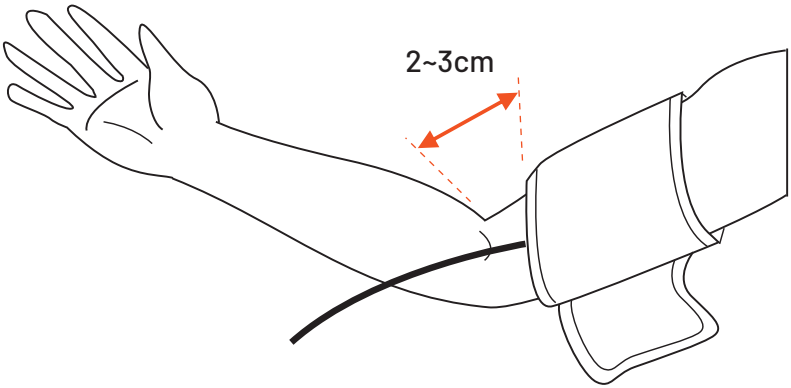
1. Verify that the cuff connector is securely and firmly inserted into the device before use.
2. Remove any thick clothing such as coats or sweaters, and avoid wearing accessories on the arm; ensure the upper arm is either bare or covered with a thin layer of clothing.
3. Position the cuff around the upper arm, ensuring that it is neither too tight nor too loose.
4. The lower edge of the cuff should be approximately 2 to 3 centimeters above the elbow crease.




**5.** Align the air tube along the inner side of the arm, following the line of the middle finger.

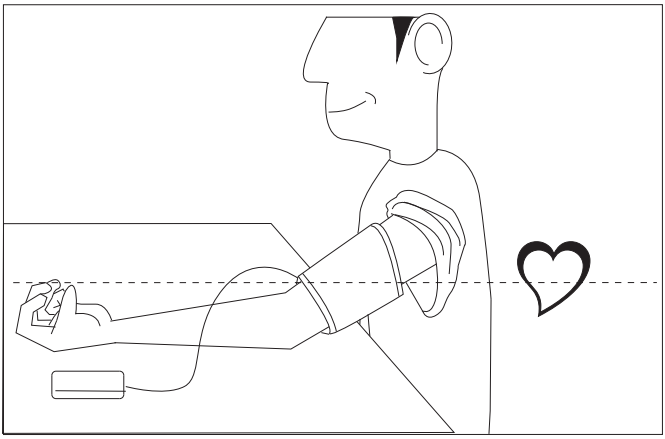


**6.** If blood pressure cannot be measured on the left arm, follow the provided instructions to measure blood pressure on the right arm.



## Correct Posture for Measurement

1. Sit upright in a chair with your feet flat on the floor and your arms resting comfortably on a table, ensuring that the cuff is positioned at the same height as your heart. Maintain a relaxed and natural posture throughout the measurement.
2. During measurement, remain quiet and avoid movements such as shaking, speaking, or eating, as these actions may interfere with the measurement and affect accuracy.
3. Blood pressure can fluctuate over the course of the day; therefore, it is recommended to measure blood pressure at the same time each day to ensure consistency and reliability of results.
4. Avoid vigorous physical activity, smoking, or consuming stimulating beverages such as coffee or alcohol for at least 30 minutes prior to measurement.
5. Sit quietly and rest in a calm and comfortable environment for at least five minutes before taking a measurement.
6. Blood pressure is generally measured in a seated position; if a measurement is taken in a lying position, please make note of this.
7. Use the same arm consistently for measurement. For initial measurements, both arms should be measured to determine which arm provides the more consistent readings.
8. Blood pressure should be measured at least twice during each session, allowing a minimum interval of five minutes between measurements. Depending on the individual's physical condition, a longer interval may be necessary.
9. Patients with arrhythmia or cardiac arteriosclerosis should have their blood pressure measured under the supervision of qualified medical personnel to ensure accurate and professional assessment.
10. Avoid sources of electromagnetic or other environmental interference during measurement, as these may affect the accuracy of the results.

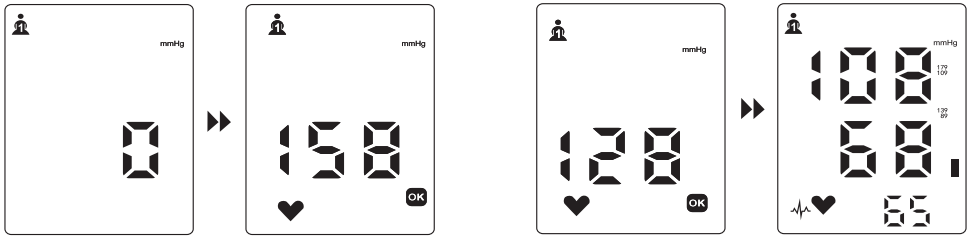


## Measuring Blood Pressure

**1.** Press the "Start/Stop" button briefly to begin the measurement.
**2.** The sphygmomanometer will automatically reset to zero after displaying all initial readings.
**3.** The device will check whether the cuff is correctly positioned:
A display of "OK" indicates that the cuff is properly applied and measurement can proceed.
A display of "NO" indicates improper placement, requiring the cuff to be repositioned.
**4.** During inflation, the device also detects the pulse. Remain still and avoid any movement throughout the measurement.
**5.** As the cuff gradually deflates, the displayed value will decrease, and the heartbeat icon will flash.
**6.** Upon completion, the device will fully deflate and display the measured blood pressure and pulse rate.
**7.** In rare cases, additional inflation may be required. The device will automatically inflate to approximately 40 mmHg above the initial pressure and repeat the measurement without affecting accuracy.

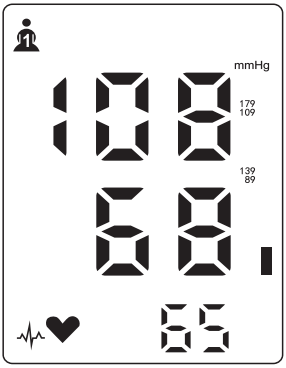
**8.** After measurement, the device will automatically store the blood pressure and pulse readings.

**9.** Press the "Start/Stop" button to turn off the device. If not manually turned off, the device will automatically power down after two minutes of inactivity.

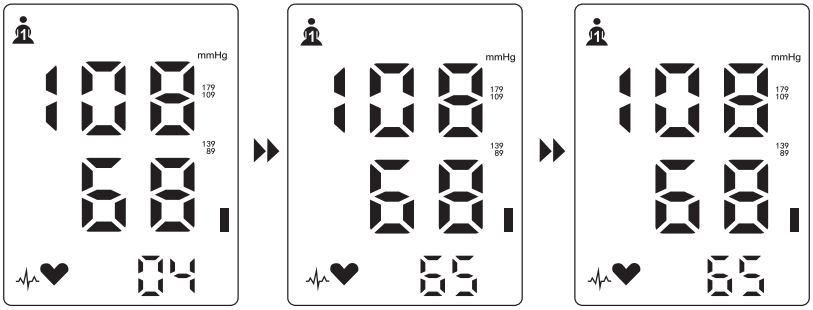



## Reading Memory Values

**1.** With the device powered off, press and release the "Memory" button to view the average blood pressure recorded in the last three measurements for the selected user.



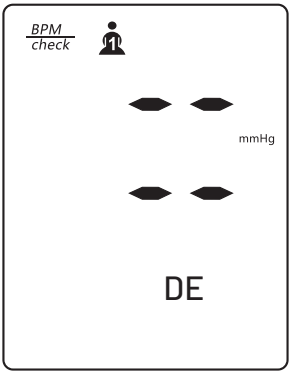

**2.** Press the "Memory" button again to scroll through and view the individual results of each recorded measurement.




## Deleting Memory Values

**1.** Single Deletion: In memory mode, press and hold the "Set" button until "DE" is displayed, then briefly press the "Memory" button. The selected memory entry will be deleted successfully.

**2.** Delete All: In memory mode, press and hold the "Memory" button for three seconds to delete all stored memory entries for the selected user.




## Important Notes

**1.** This product has undergone rigorous calibration and testing prior to leaving the factory. It is recommended to inspect and calibrate the device at least once per year. The device features a static pressure mode; if calibration or

testing is required, please contact the manufacturer.

**2.** Do not attempt to repair the device yourself. If the product exhibits quality issues or if there are any questions regarding the correct measurement procedure, please contact the manufacturer for assistance.

**3.** In the presence of certain arrhythmias, such as atrial premature beats, ventricular premature beats, or atrial fibrillation, measurement results may be inaccurate, or it may be impossible to obtain a blood pressure reading.

**4.** The operation and storage of this device are subject to specific environmental requirements regarding temperature and humidity. Please adhere to these requirements to ensure accurate measurements. Exceeding the specified temperature or humidity ranges during measurement may cause deviations in results, and measurement accuracy cannot be guaranteed.

**4.1** Operating environment: Temperature 5°C to 40°C; Relative humidity 15%–80% RH

**4.2** Transportation and storage environment: Temperature –20°C to +55°C; Relative humidity 93%–15% RH

**5.** This device is equipped with overpressure protection. If the cuff pressure exceeds 300 mmHg (automatic inflation will not exceed 300 mmHg), the sphygmomanometer will automatically deflate. Persistent overinflation may pose a risk to the user.

**6.** The measured values of this device, including systolic and diastolic blood pressure, have been validated using auscultation with a stethoscope. Measurement accuracy complies with the requirements specified in YY0667-2008. For verification or calibration, please contact the manufacturer.

**7.** Blood pressure measurements should be interpreted by a qualified healthcare professional.

**8.** Only use accessories supplied by the manufacturer. The use of unauthorized accessories or replacement parts may result in measurement errors or malfunction of the device.

**9.** Always use the cuff provided by the manufacturer. Using other cuffs or materials may prevent the device from operating correctly or compromise user safety.

**10.** The device requires a power adapter with an output of DC 5V, 1A. Please ensure that the power adapter complies with medical safety standards, such as IEC 60601-1. The manufacturer is not responsible for any issues or consequences arising from the use of an inappropriate power adapter.

**11.** The sphygmomanometer may be unable to measure blood pressure accurately at the end of its service life. Improper disposal of the device or its components may cause environmental pollution. When discarding the device or its parts, please follow all applicable local environmental protection regulations.

**12.** Upon unpacking, carefully remove the device and all accessories from the box. Inspect the sphygmomanometer, cuff, batteries, and other components for any signs of damage. Confirm that the device powers on and functions correctly before initial use.

## Maintenance Instructions

**1.** Do not attempt to disassemble the sphygmomanometer.

**2.** Avoid tightly folding the cuff or air tube.

**3.** Do not inflate the cuff beyond 299 mmHg (39.9 kPa).

**4.** Do not clean the sphygmomanometer with water or volatile solvents containing benzene, or use abrasive cleaners.

**5.** Avoid using volatile solvents to wipe the body of the device.

**6.** Do not expose the device to direct sunlight, and avoid placing it in areas with high moisture or dust.

**7.** Always inspect the cuff and device before use, and do not use the sphygmomanometer if the cuff is not fastened properly.

**8.** Sterilization of the device is not required. After use, disinfect the cuff and device body with 75% alcohol.

## Error Code Table

| Error Code | Description |
|---|---|
| Err1 | If air leakage is excessive or the pulse signal is too weak, ensure that the cuff is properly secured and retest. |
| Err2 | If blood pressure signals cannot be measured due to environmental noise or interference, move to a quiet environment and retest. |
| Err3 | If the measurement result appears abnormal or inconsistent, retest to ensure accuracy. |
| Err P | If inflation fails, inspect the cuff for proper connection, secure it correctly, and retest. |
| Err H | If inflation pressure is excessively high, deflate the cuff, reposition it properly, and retest. |

## WHO Blood Pressure Table

| Class | High Pressure | Low Pressure |
|---|---|---|
| Severe | ≥180 | ≥110 |
| High | 160~179 | 100~109 |
| Mildly High | 140~159 | 90~99 |
| Normal But Mildly High | 130~139 | 85~89 |
| Normal | 120~129 | 80~84 |
| Appropriate | ≤119 | ≤79 |

# FAQ

**1.** Why is the blood pressure measured at home often lower than that measured at the hospital?

Answer 1.1: Anxiety or nervousness can elevate blood pressure in a hospital setting. At home, when one is calm, blood pressure readings are often lower. The difference may be 20–30 mmHg (2.7–4.0 kPa). Monitoring blood pressure at home helps provide an accurate reflection of your resting levels.

Answer 1.2: The position of the cuff during measurement can affect the reading. If the cuff is positioned higher than the heart—such as when the table or device platform is too high—the measured blood pressure may appear lower.

**2.** Why are blood pressure readings sometimes higher at home than those measured in a hospital?

Answer 2.1: Consider medication use. For individuals taking antihypertensive drugs, blood pressure may rise as the medication loses effectiveness. Always follow your doctor's guidance regarding medication.

Answer 2.2: Cuff placement matters. If the cuff is not correctly positioned, the arterial signal may not be detected properly, resulting in an inaccurately high reading. Refer to the section on "Tying the Cuff" for correct placement.

Answer 2.3: Cuff tightness is important. A cuff that is too loose may fail to transmit pressure effectively to the arteries, causing elevated readings. Ensure there is no gap between the arm and the cuff.

Answer 2.4: Body posture affects measurement. Bending over, sitting cross-legged, or measuring with arms lower than the heart can artificially raise blood pressure due to increased abdominal pressure or improper arm positioning.

**3.** Why do blood pressure readings vary each time?

Answer 3.1: Timing matters. Blood pressure fluctuates naturally throughout the day. For consistent monitoring, measure at the same time each day.

Answer 3.2: Various factors can cause fluctuations, including: Within 1 hour

after meals, After consuming alcohol, coffee, or black tea, Talking during measurement, Feeling nervous or agitated, Sudden changes in room temperature, Different measurement environments, and After urination or bowel movements.
Answer 3.3: Continuous measurement may cause temporary congestion in the arm. If congestion occurs, loosen the cuff, raise your arm above your head, and perform 15 repetitions of palm tightening and stretching exercises to restore circulation.

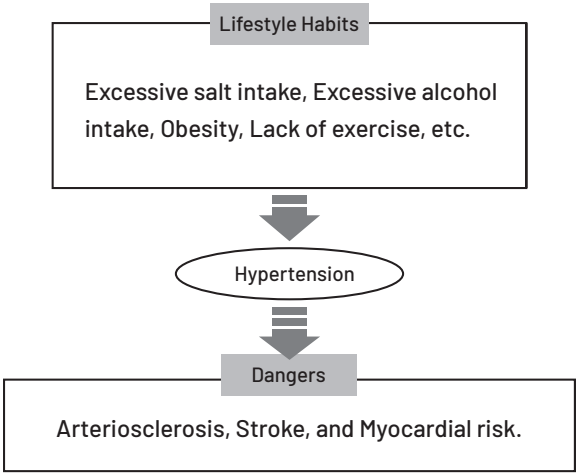
**4.** Why do I feel pain or numbness when the cuff is applied?
Answer 4.1: This is temporary and not a cause for concern. The cuff must be tightened enough to temporarily stop arterial blood flow, which can cause discomfort. After measurement, loosening the cuff and taking a short break will relieve any discomfort.

**5.** When is the best time to measure blood pressure?
Answer 5.1: The optimal times are: Within one hour of waking in the morning, after urination and before breakfast (before taking antihypertensive medication if applicable), or before going to bed at night.
Answer 5.2: Measurements should be taken when the body and mind are calm, and ideally at the same time each day to ensure consistency.

**6.** What is key to effective family blood pressure management?
Answer 6.1: Recording blood pressure values alone is insufficient. It is equally important to track medication use and daily habits.
Answer 6.2: Daily monitoring helps identify trends in blood pressure fluctuations and supports overall health management.
Answer 6.3: Consulting a doctor for interpretation is essential. To make accurate assessments, also record the context of each measurement, such as medication intake and lifestyle factors.

# Technical Data

The LIVEON-I Digital Blood Pressure Monitor uses the oscillographic method for measurement. It is powered by a DC 3.7V, 1200mAh lithium battery and can also be charged via a Type-C USB input with DC 5V 1A. The device can measure blood pressure in the range of 0 to 295 mmHg (0 to 39.3 kPa) and pulse rates between 40 and 199 beats per minute. The measurement accuracy is ±3 mmHg (±0.4 kPa) for blood pressure and ±5% for pulse rate. The device features automatic inflation, a vent valve for leakage control, and an electronic gas valve for quick release. It also includes a memory function that can store up to 99 sets of data for two users. When the low voltage indicator displays a (▭) signal, the battery should be recharged promptly. The device will automatically shut down after one minute of inactivity. The operating environment for the device requires a temperature range of +5°C to +40°C, relative humidity between 15% and 80%, and air pressure from 70 to 106 kPa. For transportation and storage, the recommended temperature is -20°C to +55°C, relative humidity 15% to 93%, and air pressure 70 to 106 kPa. The product measures 65 x 110 x 140mm and weighs approximately 304 grams. The package includes the instruction manual, which contains the warranty card and certificate, as well as one cuff.



## Electromagnetic Compatibility

**a.** Important Notice:

**1.** This product complies with the electromagnetic compatibility requirements outlined in the YY0505 and YY0670 standards.

**2.** Please follow the electromagnetic guidance provided in the included documentation when installing and using the device.

**3.** The operation of this device may be affected by portable or mobile RF communication equipment. To ensure accurate measurements, avoid using the device near strong sources of electromagnetic interference, such as mobile phones, microwave ovens, and similar equipment.

**4.** Further details, including the manufacturer's declaration and guidelines, are provided in the appendix.

**b.** Safety Warning:

**1.** Do not use this device in close proximity to or stacked with other electronic devices. If such a setup is necessary, verify that the device operates normally under the intended configuration.

**2.** If physiological parameters fall below the device's minimum measurable values. For example, a pulse rate under 40 beats per minute, measurements may be inaccurate.65 x 110 x 140mm and weighs approximately 304 grams. The package includes the instruction manual, which contains the warranty card and certificate, as well as one cuff.

## EMC Compliance Statement

| Manufacturer's Statement and Guidelines – Electromagnetic Emission |
| --- |
| This product is designed to operate in the electromagnetic environment described below. The purchaser or user must ensure that the device is used in accordance with these environmental specifications to maintain proper functionality and measurement accuracy. |

| Test | Compliance | Electromagnetic Environment Guide |
|---|---|---|
| RF Emission: GB 4824 | Group: 1 | This product uses RF energy solely for its internal functions. As a result, its RF emissions are very low, and the likelihood of causing interference with nearby electronic devices is minimal. |
| RF Emission: GB 4824 | Type: B | The device is suitable for use in all environments, including residential settings, and can be safely connected to the public low-voltage power supply network in household buildings. |
| Harmonic Emission: GB 17625.1 | Not Applicable | |
| Voltage Fluctuation / Flicker Emission: GB 17625.2 | Not Applicable | |

| Guidelines and Manufacturer's Declaration | | | |
|---|---|---|---|
| This product is designed to operate in the following electromagnetic environments. The purchaser or user must ensure that the device is used only in these specified environments: | | | |
| Anti-interference measurement is in compliance with GB/T 17626.2. | IEC 60601 Test levels | Applicable to the Level | Electromagnetic environment guide |
| Electrostatic discharge complies with GB/T 17626.2. | ±6kV Contact discharge<br>±8kV Air discharge | ±6kV Contact discharge<br>±8kV Air discharge | The ground should be made of wood, concrete, or ceramic tiles. If the ground is covered with synthetic materials, the relative humidity should be at least 30%. |
| Electrical fast transient bursts comply with GB/T 17626.4. | +2kV to the power cord<br>+1kV to the input/output power cord | Not applicable | Not applicable |

| | | | |
|---|---|---|---|
| Swell complies with GB/T 17626.5. | ±1kV Differential- mode voltage<br>±2kV Common-mode voltage | Not applicable | Not applicable |
| Voltage sags, short interruptions, and voltage changes on the power input power cord comply with GB/T 17626.11. | <5% UT lasts 0.5 cycles (95% dip at UT >)<br>40% UT for 5 cycles (in UT, 60% dip)<br>70% UT for 25 cycles (on UT, 30% dip)<br><5% UT for 5s (on UT, >95% dip) | Not applicable | Not applicable |
| Power frequency magnetic field (50/60Hz) complies with GB/T 17626.8. | 3A/m | 3A/m, 50/60Hz | The power frequency magnetic field should have the power frequency magnetic field level characteristics in a typical place, in a typical commercial or hospital environment |
| **Note:** UT refers to the AC grid before the test voltage is applied | | | |

| Guidelines and Manufacturer's Declaration – Electromagnetic Immunity | | | |
|---|---|---|---|
| This product is intended to be used in the electromagnetic environments described below. The purchaser or user must ensure that the device is operated only in such environments to maintain proper functionality and accurate measurements. | | | |
| Anti-Interference Measurement | IEC 60601 Experimental Level | Suitable to the level | Electromagnetic Environment – Guide |
| RF Conducted Immunity: GB/T 17626.6<br><br>Radio Frequency Radiated Immunity: GB/T 17626.3 | 3 V (rms), 150 kHz–80 MHz<br><br>3 V/m, 80 MHz–2.5 GHz | Not Applicable<br><br>3 V/m | Portable and mobile RF communication devices should not be used closer to any part of this product, including cables, than the recommended isolation distance. This distance should be calculated using the formula corresponding to the transmitter frequency:<br><br>$d = 1.2\sqrt{P}$<br><br>$d = 1.2\sqrt{P}$ (80 MHz~800 MHz)<br><br>$d = 2.3\sqrt{P}$ (800 MHz~2.5 GHz)<br><br>Where:<br><br>P = Maximum rated output power of the transmitter, in watts (W)<br><br>d = Recommended minimum isolation distance, in meters (m)<br>The field strength of a fixed RF transmitter should be determined by surveying the electromagnetic field and must remain below the specified level for each frequency range. Interference may occur near devices marked with the following symbol:  |

**Note 1:** At frequencies of 80 MHz and 800 MHz, the formula for the higher frequency range should be used.

**Note 2:** These guidelines may not cover all situations, as electromagnetic propagation can be affected by absorption and reflection from buildings, objects, and human bodies.

The field strength of fixed transmitters, such as base stations for wireless (cellular/cordless) telephones, terrestrial mobile radios, amateur radios, AM/FM radio broadcasts, and television broadcasts, cannot be accurately predicted theoretically. To evaluate the electromagnetic environment of fixed-frequency transmitters, an actual survey of electromagnetic fields should be conducted. If the field strength at the location where this product is used exceeds the RF compliance levels specified above, the product should be monitored to ensure normal operation. If abnormal performance occurs, supplemental measures, such as repositioning or reorienting the product, may be necessary.

Across the entire frequency range of 80 kHz–150 MHz, the field strength should remain below 3 V/m.

Recommended Isolation Distance Between Portable and Mobile RF Communication Devices and This Blood Pressure Monitor

This blood pressure monitor is intended for use in an electromagnetic environment with controlled radio frequency (RF) interference. To prevent electromagnetic interference, users should maintain the minimum recommended distance between portable and mobile RF communication devices (transmitters) and this monitor. The required distance depends on the maximum rated output power of the communication equipment, as indicated in the guidelines below.

| Rated Maximum Output Power of Transmitter (W) | Corresponding Isolation Distances (m) for Different Transmitter Frequencies | | |
|---|---|---|---|
| | 150kHz ~ 80MHz ($d = 1.2\sqrt{P}$) | 80MHz ~ 800MHz ($d = 1.2\sqrt{P}$) | 800MHz ~ 2.5GHz ($d = 2.3\sqrt{P}$) |
| 0.01 | Not applicable | 0.12 | 0.23 |

| | | | |
|---|---|---|---|
| 0.1 | Not applicable | 0.38 | 0.73 |
| 1 | Not applicable | 1.2 | 2.3 |
| 10 | Not applicable | 3.8 | 7.3 |
| 100 | Not applicable | 12 | 23 |

For transmitters with rated maximum output power values not listed in the table above, it is recommended to calculate the isolation distance d (in meters) using the formula provided in the corresponding transmitter frequency range. Here, P represents the maximum rated output power of the transmitter, as specified by the transmitter manufacturer, in watts (W).

**Note 1:** At frequencies of 80 MHz and 800 MHz, the formula for the higher frequency range should be applied.

**Note 2:** These guidelines may not be suitable for all situations, as electromagnetic propagation can be affected by absorption and reflection from buildings, objects, and human bodies.

## Blood Pressure Unit Conversion

| kPa | mmHg | kPa | mmHg | kPa | mmHg | kPa | mmHg |
|---|---|---|---|---|---|---|---|
| 0.5 | 4 | 10.5 | 79 | 20.5 | 154 | 30.5 | 229 |
| 1.0 | 8 | 11.0 | 83 | 21.0 | 158 | 31.0 | 233 |
| 1.5 | 11 | 11.5 | 86 | 21.5 | 161 | 31.5 | 236 |

| | | | | | | | |
|---|---|---|---|---|---|---|---|
| 2.0 | 15 | 12.0 | 90 | 22.0 | 165 | 32.0 | 240 |
| 2.5 | 19 | 12.5 | 94 | 22.5 | 169 | 32.5 | 244 |
| 3.0 | 23 | 13.0 | 98 | 23.0 | 173 | 33.0 | 248 |
| 3.5 | 26 | 13.5 | 101 | 23.5 | 176 | 33.5 | 251 |
| 4.0 | 30 | 14.0 | 105 | 24.0 | 180 | 34.0 | 255 |
| 4.5 | 34 | 14.5 | 109 | 24.5 | 184 | 34.5 | 259 |
| 5.0 | 38 | 15.0 | 113 | 25.0 | 188 | 35.0 | 263 |
| 5.5 | 41 | 15.5 | 116 | 25.5 | 191 | 35.5 | 266 |
| 6.0 | 45 | 16.0 | 120 | 26.0 | 195 | 36.0 | 270 |
| 6.5 | 49 | 16.5 | 124 | 26.5 | 199 | 36.5 | 274 |
| 7.0 | 53 | 17.0 | 128 | 27.0 | 203 | 37.0 | 278 |
| 7.5 | 56 | 17.5 | 131 | 27.5 | 206 | 37.5 | 281 |
| 8.0 | 60 | 18.0 | 135 | 28.0 | 210 | 38.0 | 285 |
| 8.5 | 64 | 18.5 | 139 | 28.5 | 214 | 38.5 | 289 |

| | | | | | | | |
|---|---|---|---|---|---|---|---|
| 9.0 | 68 | 19.0 | 143 | 29.0 | 218 | 39.0 | 293 |
| 9.5 | 71 | 19.5 | 146 | 29.5 | 221 | 39.5 | 296 |
| 10.0 | 75 | 20.0 | 150 | 30.0 | 225 | 40.0 | 300 |

1 kPa = 7.5 mmHg

**Note:** Values have been corrected for rounding.

## Safety Classifications

| Serial Number | Medical Device Classification | Product Classification Information |
|---|---|---|
| 1 | Classified by type of electric shock prevention | Internal power supply equipment |
| 2 | Classified by the degree of electric shock prevention | BF type application part |
| 3 | Classification of the degree of protection against liquid ingress | No liquid inlet protection |
| 4 | Disinfection and sterilization methods | Alcohol |
| 5 | Classified by the level of safety when using flammable anesthetic gases mixed with air or flammable anesthetic gases mixed with oxygen or nitrous oxide | Non-AP and APG equipment |
| 6 | Classification by operating mode | Continuous operation |

## Material Contents

Name and Content of Harmful Substances in the Product

| Component Name | | Harmful Substance | | | | | |
|---|---|---|---|---|---|---|---|
| | | Pb | Hg | Cd | Cr(VI) | PBB | PBDE |
| Shell | | O | O | O | O | O | O |
| Printed Circuit Board Assembly | | X | O | O | O | O | O |
| Wrapper | | O | O | O | O | O | O |
| Battery | Alkaline Cell | O | O | O | O | O | O |
| | Lithium Battery | X | X | O | O | O | O |
| Remarks | This table is prepared in accordance with the provisions of SJ/T11364.<br>O: Indicates that the content of the hazardous substance in all homogeneous materials of the part is below the limit requirements specified in GB/T 26572.<br>X: Indicates that the content of the hazardous substance in at least one homogeneous material of the component exceeds the limit requirements specified in GB/T 26572. | | | | | | |

## Disposal

This product must not be disposed of as unsorted household waste. It is important to separate such waste for proper treatment and recycling, in compliance with local waste management regulations.

## Warranty

Products that you buy directly from our **Porodo** website or shop come with a 24-month warranty.

When you buy **Porodo** products from any of our approved sellers, you only get a 12-month warranty. If you want to extend this warranty, go to our website at **https://www.porodo.net/warranty** and fill out the form with your information. Don't forget to upload a picture of the product too. After we've checked and accepted your request, we'll send you an email to confirm that your product's warranty has been extended.

For more info, please check:
**https://www.porodo.net/warranty**

## Contact Us

If you have any questions about this Privacy Policy, please contact us at:
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