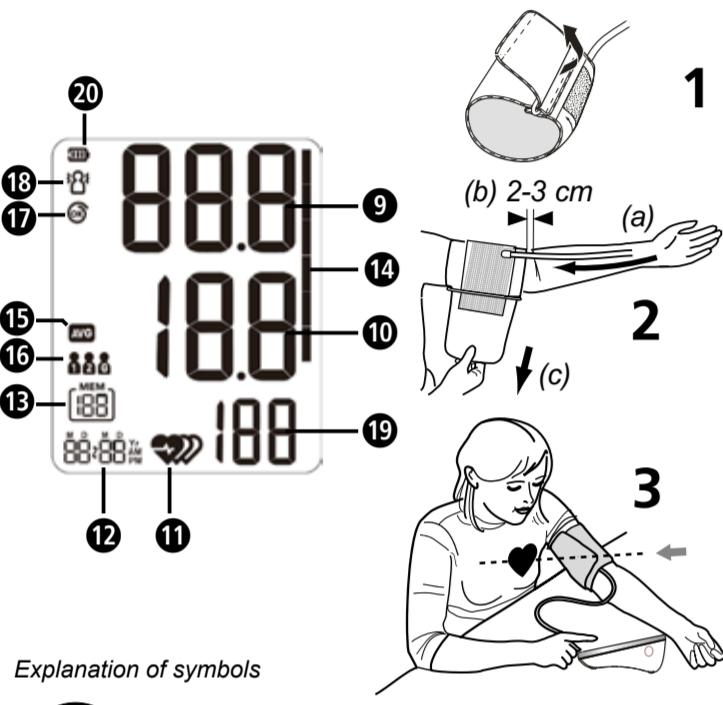
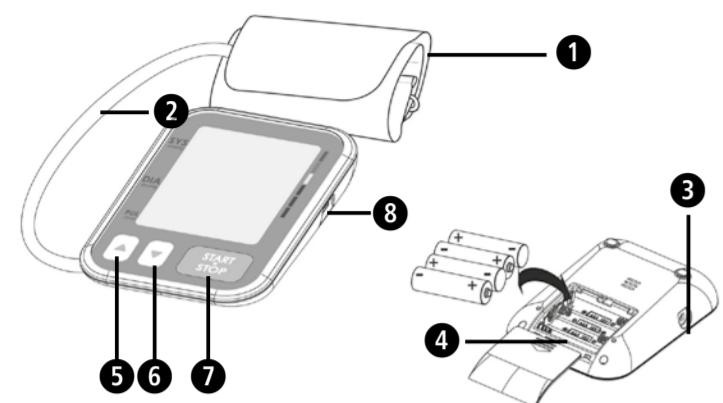


**GB Instruction manual
Upper Arm Blood Pressure Monitor
BU 566**

Unit and LC-Display



Explanation of symbols

**IMPORTANT**

Follow the instructions for use!
Non-observance of these instructions can result in serious injury or damage to the device.

**WARNING**

These warning notes must be observed to prevent any injury to the user.

**CAUTION**

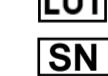
These notes must be observed to prevent any damage to the device.

**NOTE**

These notes give you useful additional information on the installation or operation.



Device classification: type BF applied part



LOT number



Serial number



--- Direct current



Manufacturer



Date of manufacture

Intended use

This fully automatic electronic Upper Arm Blood Pressure Monitor is intended for measuring the blood pressure at home. It is a non-invasive blood pressure measurement system to measure the diastolic and systolic blood pressure and pulse of an adult using an oscillometric technique by means of a cuff, which needs to be fitted on the upper arm. The useable cuff circumference is 22 to 42 cm.
The device is intended for adult indoor use only.

Contraindications

The device is not suitable for use on pregnant women and patients with implanted, electrical devices (e.g. pacemaker or defibrillator).

GB Safety instructions

Read the instruction manual carefully before using this device, especially the safety instructions, and keep the instruction manual for future use. Should you give this device to another person, it is vital that you also pass on these instructions for use.



- The unit is intended only for private use in the home.
- Only use the unit for its intended purpose in accordance with the instructions for use. Warranty claims become void if the unit is misused.
- The patient is an intended operator. The patient can measure data and change batteries under normal circumstances and maintain the device and its accessories according to the user manual.
- This Upper Arm Blood Pressure Monitor is intended for adult use. The device is not suitable for measuring the blood pressure of children or infants. Ask your doctor before using it on older children.
- Keep the unit out of reach of infants, young children or pets to avoid inhalation or swallowing of small parts.
- The device has sensitive components. Be careful and ensure that the operating and storage conditions are met.
- The device is not suitable for use on pregnant women, patients with implanted, electrical devices (e.g. pacemaker or defibrillator), patients with pre-eclampsia, premature ventricular beats, atrial fibrillation, peripheral, arterial disease and patients undergoing intravascular therapy or arterio-venous shunt or people who received a mastectomy. Please consult your doctor prior to using the unit if you suffer from illnesses.
- The device is not intended for patient transport outside a healthcare facility.
- This device is intended for non-invasive measuring and monitoring of arterial blood pressure on the upper arm. It is not intended for use on extremities other than the upper arm or for functions other than obtaining a blood pressure measurement.
- Do not take any therapeutic measures on the basis of a self measurement. Never alter the dose of a medicine prescribed by a doctor. If you are taking medication, consult your physician to determine the most appropriate time to measure your blood pressure. Contact your doctor if you have any further questions about blood pressure measurement with this device.
- Irregularity of pulse or arrhythmia can lead to difficulties in recording a correct reading when measurements are taken using oscillometric blood pressure devices. This device is electronically equipped to detect arrhythmia which it indicates with the icon . In this case, contact your physician.
- Like on any other oscillometric blood pressure measurement devices, certain medical conditions can affect the measurement accuracy, among others: cardiac arrhythmias, low blood pressure, circulatory disorders, states of shock, diabetes, pregnancy, pre-eclampsia etc. Always consult a physician before you use the device.
- Pay attention during use and storage, that cable and air hose will not cause strangulation.
- Never bend the air hose during use as this may lead to injuries. Also never squeeze or block the air hose in any way.
- Do not take measurements, if any other equipment is applied to the same limb for monitoring. This could lead to disturbances or failures.
- Too frequent and consecutive measurements could cause disturbances in blood circulation and injuries.
- This device cannot be used with surgical equipment at the same time.
- Do not apply the cuff over a wound, otherwise this can cause further injury.
- On the rare occasion of a fault causing the cuff to remain fully inflated during measurement, open the cuff immediately. Prolonged high pressure (cuff pressure >300 mmHg or constant pressure >15 mmHg for more than 3 minutes) applied to the arm may lead to an ecchymosis.
- To verify the calibration of the device, contact the customer service.
- This device is not suitable for continuous monitoring during medical emergencies or operations - risk of injuries!
- Do not use the equipment where flammable gas (such as anaesthetic gas, oxygen or hydrogen) are present.
- Before use, make sure the device functions safely and is in proper working condition. Do not service or maintain while the device is in use.
- Check the device for damage. The use of a damaged device can result in injury, incorrect readings or serious hazards.
- The unit may not be operated in the vicinity of appliances that emit strong electric radiation such as radio transmitters or mobile phones. This may affect the proper functioning (see "electromagnetic compatibility").
- The device and its components are suitable for use within the patient environment. If you are allergic to polyester, nylon or plastic, please don't use this device.
- If you experience discomfort during a measurement, such as pain in the upper arm or other complaints, press the START/STOP button to release the air immediately from the cuff. Loosen the cuff and remove it from your arm.
- If the cuff pressure reaches 300 mmHg, the unit will automatically deflate. Should the cuff not deflate when pressure reaches 300 mmHg, detach the cuff from the arm and press the START/STOP button to stop inflation.
- Do not wash the cuff in a washing machine or dishwasher!
- The service life of the cuff may vary by the frequency of cleaning, skin condition, and storage state. The typical service life is 10,000 times.
- It is recommended that the performance should be checked every 2 years and after maintenance and repair. Contact the customer service to learn more.
- Do not touch output of batteries and the patient simultaneously.
- Please do not attempt to repair the unit yourself in the event of malfunctions. Only have repairs carried out by authorised service centres.
- Please ensure that the unit is kept away from the reach of children and pets. The swallowing of small parts like packaging bag, battery, battery cover and so on may cause suffocation.
- Only use original additional or spare parts from the manufacturer. Other parts could damage the device or could lead to personal injury.
- Please report to medisana if any unexpected operation or events occur.
- The construction of the device possibly allows an inadvertently connection to intravascular fluid systems, allowing air to be pumped into a blood vessel - risk of injury!
- Only use the device under the conditions mentioned in the technical details. Otherwise, the lifespan and performance of the device could suffer.
- At least 30 min required for ME equipment to warm from the minimum storage temperature between uses until it is ready for the intended use.
- At least 30 min required for ME equipment to cool from the maximum storage temperature between uses until it is ready for the intended use.
- If the unit is not going to be used for a long period, please remove the batteries.

BATTERY SAFETY INFORMATION

- Do not disassemble batteries!
- Renew the batteries when the battery icon appears on the display.
- Remove discharged batteries from the device immediately, because they can leak and damage the device!
- Increased risk of leakage, avoid contact with skin, eyes and mucous membranes! If battery acid comes in contact with any of these parts, rinse the affected area with copious amounts of fresh water and seek medical attention immediately!
- If a battery has been swallowed seek medical attention immediately!
- Replace all of the batteries simultaneously!
- Only replace batteries of the same type, never use different types of batteries together or used batteries with new ones.
- Insert the batteries correctly, observing the polarity!
- Keep batteries out of children's reach!
- Do not attempt to recharge batteries, do not short-circuit and do not throw into a fire! There is a danger of explosion!
- Do not throw used batteries into the household refuse; put them in a hazardous waste container or take them to a battery collection point, at the shop where they were purchased!

Unit and LC-Display

- | | | |
|-------------------------------------|--|--------------------------|
| ① Cuff | ② Air hose | ③ Connector for the hose |
| ④ Battery compartment (on backside) | ⑤ MEM-button | ⑥ SET-button |
| ⑦ START/STOP-button | ⑧ Type-C port | ⑨ Systolic pressure |
| ⑩ Diastolic pressure | ⑪ Arrhythmia display | ⑫ Time/Date |
| ⑬ Memory | ⑭ Blood Pressure Indicator (green - yellow - orange - red) | ⑮ Pulse |
| ⑯ Average value display ("AVG") | ⑯ User ID (1 / 2 / Guest) | ⑰ Cuff fitness detection |
| ⑱ Motion indicator | ⑲ Pulse | ⑳ Battery symbol |

Scope of supply

Please check first of all that the device is complete and is not damaged in any way. In case of doubt, do not use it and contact your dealer or your service centre.

The following parts are included:

- 1 medisana Upper Arm Blood Pressure Monitor BU 566
- 4 batteries (type AAA, LR03) 1.5V
- 1 cuff with air tube
- 1 instruction manual
- 1 storage pouch



WARNING - Please ensure that the polythene packing is kept away from the reach of children! Risk of suffocation!

How is blood pressure measured?

This medisana Upper Arm Blood Pressure Monitor is a device, which is used to measure blood pressure at the upper arm. The measurement is carried out by a microprocessor - already during the inflating process of the cuff. The device detects the systole and the measurement is completed earlier than using conventional measurement methods. As a result, an unnecessarily excessive inflation pressure in the cuff is prevented. Additionally, your device is able to recognize irregular heartbeat (so-called arrhythmia), which may affect the measurements. In case an arrhythmia has been detected, the respective symbol will appear in the display of the unit.

Blood pressure classification

systolic mmHg	diastolic mmHg		Bloodpressure indicator
≥ 180	≥ 110	serious hypertension	red
160 - 179	100 - 109	medium hypertension	orange
140 - 159	90 - 99	mild hypertension	yellow
130 - 139	85 - 89	high-normal blood pressure	green
120 - 129	80 - 84	normal blood pressure	green
< 120	< 80	optimal blood pressure	green

WARNING - Blood pressure that is too low represents just as great a health risk as blood pressure that is too high! Fits of dizziness may lead to dangerous situations arising (e.g. on stairs or in traffic)!

Influencing and evaluating readings

- Measure your blood pressure several times, then record and compare the results. Do not draw any conclusions from a single reading.
- Your blood pressure readings should always be evaluated by a doctor who is also familiar with your personal medical history. When using the unit regularly and recording the values for your doctor, you should visit the doctor from time to time to keep him updated.
- When taking readings, remember that the daily values are influenced by several factors. Smoking, consumption of alcohol, drugs and physical exertion influence the measured values in various ways.
- Measure your blood pressure before meals.
- Before taking readings, allow yourself at least five minutes rest.
- If the systolic and diastolic readings seem unusual (too high or too low) on several occasions, despite correct use of the unit, please inform your doctor. This also applies to the rare occasions when an irregular or very weak pulse prevents you from taking readings.

Getting started**Inserting/changing batteries**

You must insert the batteries provided before you can use your unit. The lid of the battery compartment is located on the underside of the unit. Open it, remove it and insert the 4 x 1.5 V batteries, type AAA / LR03 supplied. Ensure correct polarity when inserting the batteries (as marked inside the battery compartment). Close the battery compartment. Replace the batteries if the change battery symbol and "Lo" appears on the display or if nothing appears on the display after the unit has been switched on.

Type-C connection for Power Supply

In addition to the batteries, the power can also be supplied by plugging into D.C. 5V external power supply through a Type-C port. (The Type-C charging cable is included in the packing)

Settings**Setting date and time**

When unit is off, press and hold the SET button for 3 seconds to enter the mode for year setting. Press MEM button or SET button to change the [YEAR]. Each press will increase or decrease the numeral by one in a cycling manner. When you get the right year, press "START/STOP" button to set down and turn to next step. Then the date format will flash. Press the MEM button or SET button switch the date format between [month/day] and [day/month]. Press the "START/STOP" to confirm the date format, then the [Month] will flash.

Afterwards, you can proceed with the month/date setting, followed by the time format setting (12 or 24 hours), as well as hours and minutes. Adjust the corresponding figures accordingly. When finished, "dOnE" appears on the display along with the adjusted values. Afterwards, the device will switch off.

User memory setting

The MEDISANA Upper Arm Blood Pressure Monitor features 2 separate memories, each with a capacity of 199 memory slots. By pressing the SET button when the device is switched off, you may choose between User 1 / User 2 / Guest. The User ID will blink. Press the "START/STOP" button to confirm the selected user ID, it will enter the measurement automatically.

Fitting the cuff

- Connect the air hose to the connector on the left side of the device.
- Slide the open end of the cuff through the metal bracket so that the Velcro fastener is on the outside and it becomes a cylindrical form (Fig.1). Slide the cuff over your left upper arm.
- Position the air hose in the middle of your arm in line with your middle finger (Fig.2) (a). The lower edge of the cuff should be 2 - 3 cm above the crease of the elbow. (b). Pull the cuff tight and close the Velcro fastener (c).
- Measure the blood pressure on your bare arm.
- Only position the cuff on the right arm if it cannot be used on the left arm. Always carry out measurements on the same arm.
- Correct measuring position for sitting (Fig.3).

Taking a blood pressure measurement

After the cuff has been appropriately positioned, the measurement can begin.

- Switch the unit on by pressing the START/STOP button .
- The device then automatically inflates the cuff slowly in order to measure your blood pressure. The rising pressure in the cuff is shown on the display.
- When the device detects the signal, the heart symbol on the display starts to flash. If a result is determined, the device slowly will release the air from the cuff. The systolic and diastolic blood pressure and the pulse value with the time value appear on the display.
- The blood pressure indicator flashes next to the relevant coloured bar depending on the blood pressure classification.
- If the unit has detected an irregular heartbeat, the arrhythmia display appears additionally.
- If there is excessive body motion is detected, especially if the arm the cuff is worn, the Motion indicator will flash about 5 seconds and detect again. If there is no excessive body motion detected, the symbol will disappear; If there is still excessive body motion detected, the Motion indicator will be displayed in the measurement result.
- The readings are automatically saved in the memory .
- Press "START/STOP" button to power off, or it will turn off within 1 minute.

Displaying stored results

This unit features 2 separate memories, each with a capacity of 199 memory slots. Results are automatically stored in the memory selected by the user. Press the MEM button when power off, to call up the measured values stored. The average values of the last 3 measurements appear on the display (if already 3 measurements have been stored for the respective user). Press the MEM button again to call up the last measurement value. Repeatedly pressing the MEM button or the SET button displays the respective values measured in other measurements. Memory recall mode can be exited at any time by pressing the START/STOP button , which will also switch the unit off. The oldest value is deleted if 199 measured values have been stored in the memory and a new value is saved.

Deleting stored values

Enter the memory recall mode as described above and let the device show the value you want to delete. Now press and hold the START/STOP button for approx. 3 seconds, the LCD will display "dEL y" and blink (this is not working during average value display mode "AVG"). Now press and hold the START/STOP button to delete the value. If you want to delete ALL stored values of a user, press and hold the MEM button and SET button during the memory recall mode "dEL ALL" will be displayed. Now press the START/STOP button to delete all values. To exit the deletion mode, you may press the START/STOP button at any time.

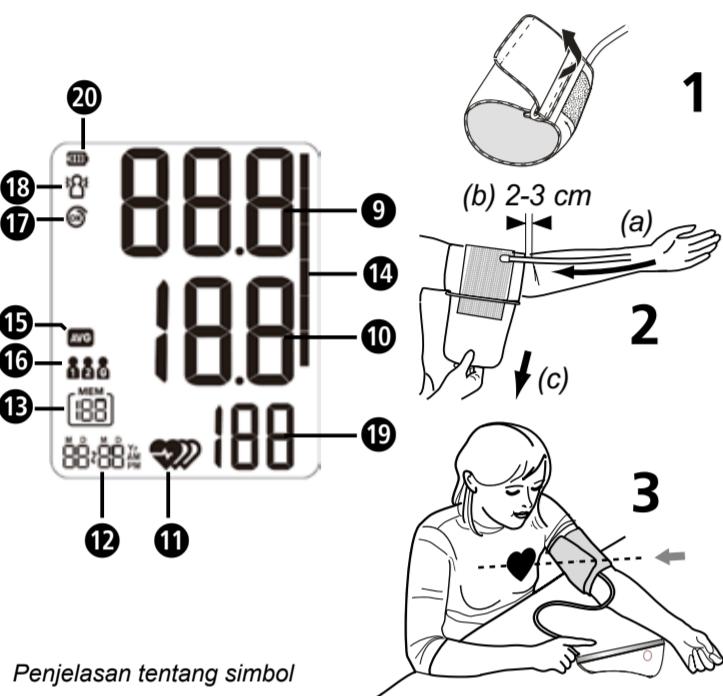
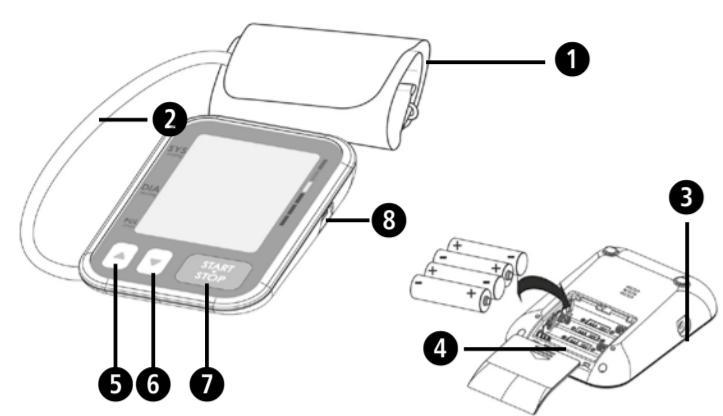
Error messages and error remedying**Display****Cause**

No display	Batteries may be exhausted or inserted incorrectly. Insert new batteries. Check if the power connection has been established properly.

<tbl_r cells="2" ix="3" maxcspan="1" maxrspan="1" usedcols="

**MS Arahān manual
Pemantau tekanan darah lengan
BU 566**

Unit dan Paparan LC



Penjelasan tentang simbol

**PENTING**Iktu arahan penggunaan!
Ketidakpatuhan arahan ini boleh mengakibatkan kecederaan serius atau kerosakan pada peranti.**AMARAN**

Nota amaran ini mesti dipatuhi untuk mencegah sebarang kecederaan kepada pengguna.



Nota ini mesti dipatuhi untuk mencegah sebarang kerosakan pada peranti.



Nota ini memberi anda maklumat tambahan yang berguna tentang pemasangan atau operasi.



Pengelasan peranti: jenis bahagian yang digunakan BF



Nomor LOT



Nomor siri



Arus terus



Pengilang



Tarikh pembuatan

Penggunaan yang Dicadangkan

• Pemantau tekanan darah lengan elektronik automatik sepenuhnya ini bertujuan untuk mengukur tekanan darah di rumah. Ini merupakan sistem pengukuran tekanan darah bukan invasif untuk mengukur tekanan darah diastolik dan sistolik dan nadi orang dewasa menggunakan teknik osilosimetri dengan menggunakan kaf, yang perlu dipasang pada lengan atas. Lilitan yang boleh digunakan ialah 22 hingga 42 cm.

• Peranti ini bertujuan untuk kegunaan dalam orang dewasa sahaja.

Kontraindikasi

• Peranti ini tidak sesuai untuk digunakan pada wanita hamil dan pesakit dengan peranti elektronik yang diimplan (cth. perentak jantung atau defibrilator).

MS Arahān keselamatan

Baca manual arahan dengan teliti sebelum menggunakan peranti ini, terutamanya arahan keselamatan, dan simpan manual arahan untuk kegunaan masa hadapan. Sekiranya anda memberikan peranti ini kepada orang lain, penting juga untuk anda menyampaikan arahan ini untuk digunakan.



- Unit ini hanya dicadangkan untuk kegunaan peribadi di rumah.
- Hanya gunakan unit untuk tujuan yang dimaksudkan mengikut arahan penggunaan. Tuntutan waranti menjadi terbatas jika unit disalahgunakan.
- Pesakit ialah pengendali yang dimaksudkan. Pesakit boleh mengukur data dan menukar bateri dalam keadaan biasa dan menyelenggarakan peranti dan aksesori mengikut manual pengguna.
- Pemantau tekanan darah lengan ini bertujuan untuk kegunaan orang dewasa. Peranti ini tidak sesuai untuk mengukur tekanan darah kanak-kanak atau bayi. Tanya doktor anda sebelum menggunakan alat pada kanak-kanak yang lebih tua.
- Jauhkan unit daripada bayi, kanak-kanak kecil atau haiwan peliharaan untuk mengelakkan daripada tersedot atau menelan bahagian kecil.
- Peranti mempunyai komponen sensitif. Sila berhati-hati dan pastikan syarat pengendalian dan penyimpanan dipenuhi.
- Peranti ini tidak sesuai untuk digunakan pada wanita hamil, pesakit dengan implan, peranti elektronik (cth. perentak jantung atau defibrilator), pesakit dengan praeklampsia, degupan ventrikel pramatang, pemfiltran atrium, periferal, penyakit arteri dan pesakit yang menjalani terapi intravaskular atau pintasan arteriovena atau orang yang melakukan mastektomi. Sila dapatkan nasihat doktor anda sebelum menggunakan unit ini jika anda menghadapi penyakit.
- Peranti ini bertujuan untuk mengukur tekanan darah arteri pada lengan atas tak invasif. Peranti tidak bertujuan untuk digunakan pada kekangan selain lengan atas atau untuk fungsi selain daripada mendapatkan pengukuran tekanan darah.
- Jangan ambil sebarang langkah terapeutik berdasarkan pengukuran kendiri. Jangan sekali-kali mengubah dos ubat yang ditetapkan oleh doktor. Jika anda sedang mengambil ubat, rujuk doktor anda untuk menentukan masa yang paling sesuai untuk mengukur tekanan darah anda. Hubungi doktor anda jika anda mempunyai sebarang soalan lanjut tentang pengukuran tekanan darah dengan peranti ini.
- Kedidakertuan nadi atau ritim boleh menyebabkan kesukaran merekodan bacaan yang betul apabila ukuran diambil menggunakan peranti tekanan darah osilosimetrik. Peranti ini dilengkap secara elektronik untuk mengesan ritim yang ditunjukkan dengan ikon . Dalam kes ini, hubungi doktor anda.
- Seperti mana-mana peranti pengukuran tekanan darah osilosimetrik yang lain, keadaan perubatan tertentu boleh menjelaskan ketepatan pengukuran, antara lain: ritim kardiov, tekanan darah rendah, gangguan peredaran darah, keadaan kejutan, kencing manis, kehamilan, praeklampsia dll. Sentiasa berjumput doktor sebelum anda menggunakan peranti.
- Berikan perhatian semasa penggunaan dan penyimpanan, kabel dan hos udara tidak akan menyebabkan tercekik.
- Jangan sekali-kali menggantung hos udara semasa digunakan kerana ini boleh mengakibatkan kecederaan. Juga jangan sekali-kali memict atau menyekat hos udara dengan apa-apa cara sekalipun.
- Jangan ambil ukuran, jika sebarang peralatan lain digunakan pada anggota yang sama untuk pemantauan. Ini boleh menyebabkan gangguan atau kegagalan.
- Pengukuran yang terlalu keras dan berterut-tutur boleh menyebabkan gangguan dalam peredaran darah dan kecederaan.
- Peranti ini tidak boleh digunakan dengan peralatan pembedahan pada masa yang sama.
- Jangan letakkan kaf di atas luka. Jika tidak, ini boleh menyebabkan kecederaan selanjutnya.
- Apabila berlaku kerosakan yang jarang berlaku yang menyebabkan kaf kekal mengembang sepenuhnya semasa pengukuran, buka kaf dengan segera. Tekanan tinggi yang berpanjangan (tekanan kaf >300 mmHg atau tekanan malar >15 mmHg selama lebih daripada 3 minit) dikenakan pada lengkap boleh menyebabkan ekimosis.
- Untuk mengesahkan penenturan peranti, hubungi khidmat pelanggan.
- Peranti ini tidak sesuai untuk pemantauan berterut-sesama kerana ia boleh menyebabkan operasi perburut - risiko kecederaan!
- Jangan gunakan peralatan yang terdapat gas mudah terbakar (seperti gas anestetik, oksigen atau hidrogen).
- Sebelum digunakan, pastikan peranti berfungsi dengan selamat dan berfungsi dengan baik. Jangan servis atau selenggara semasa perintah sedang digunakan.
- Periksa peranti untuk kerosakan. Penggunaan peranti yang rosak boleh mengakibatkan kecederaan, bacaan yang salah atau bahaya yang serius.
- Unit ini tidak boleh dikendalikan di sekitar peralatan yang mengeluarkan sinaran elektrik yang kuat seperti pemancar radio atau telefon mudah alih. Ini boleh menjelaskan fungsi yang betul (lihat "keserasian elektromagnet").
- Peranti dan komponen peranti ini sesuai untuk digunakan dalam persekitaran pesakit. Jika anda adalah kepada poliester, nilon atau plastik, sila jangan gunakan peranti ini.
- Jika anda mengalami ketidaksesuaian semasa pengukuran, seperti sakit di bahagian atas lengan atau arduan lain, tekan butang MULA/BERHENTI (START/STOP) untuk melepaskan udara serta-merta dari kaf. Longarkan kaf dan keluarkan dari lengan anda.
- Jika tekanan kaf mencapai 300 mmHg, unit akan mengempis secara automatik. Sekiranya kaf tidak mengempis apabila tekanan mencapai 300 mmHg, tanggalkan kaf dari lengan dan tekan butang MULA/BERHENTI (START/STOP) untuk menghentikan inflasi.
- Jangan basuh kaf dalam mesin basuh atau pembasuh pinggan mangkuk!
- Hayat perkhidmatan kaf mungkin berbeza mengikut kekerapan pembersihan, keadaan kulit dan keadaan penyimpanan. Hayat perkhidmatan biasa ialah 10,000 kali.
- Anda disyorkan untuk memeriksa prestasi peranti setiap 2 tahun serta selepas penyelenggaraan dan pemberian. Hubungi khidmat pelanggan untuk mengetahui lebih lanjut.
- Jangan sentuh output bateri dan pesakit secara serentak.
- Sila canggah cuba membuka unit sendiri sekiranya berlaku malfungsi. Hanya pembawaan yang dijalankan oleh pusat perkhidmatan dibenarkan.
- Sila pastikan unit dijawab daripada kanak-kanak dan haiwan peliharaan. Menelan bahagian kecil seperti beg bungkus, bateri, penutup bateri dan sebagainya boleh menyebabkan kelemasan.
- Hanya gunakan alat tambahan asli atau alat ganti daripada pengilang. Bahagian lain boleh merosakkan peranti atau boleh menyebabkan kecederaan diri.
- Sila laporkan kepada medisana jika berlaku sebarang operasi atau kejadian yang tidak dijangka.
- Pembinaan peranti mungkin membentarkan sambungan secara tidak sengaja kepada sistem cecair intravaskular, membolehkan udara dipam ke dalam saluran darah - risiko kecederaan!
- Hanya gunakan peranti di bawah syarat yang dinyatakan dalam butiran teknikal. Jika tidak, jangka hayat dan prestasi peranti boleh berjeras.
- Sekurang-kurangnya 30 minit diperlukan untuk peralatan ME memanaskan daripada suhu penyimpanan minimum antara penggunaan sehingga peranti sendiri untuk kegunaan yang dimaksudkan.
- Sekurang-kurangnya 30 minit diperlukan untuk peralatan ME menyekut daripada suhu penyimpanan minimum antara penggunaan sehingga peranti bersedia untuk kegunaan yang dimaksudkan.
- Jika unit ini tidak akan digunakan untuk tempoh yang lama, sila keluarkan bateri.

MAKLUMAT KESELAMATAN BATERI

- Jangan buka bateri!
- Baharu bateri apabila ikon bateri muncul pada paparan.
- Keluaran kaf yang dinyatakan daripada peranti dengan segera, kerana bateri boleh bocor dan merosakkan peranti!
- Peningkatan risiko kebocoran, elakkan daripada terkena kulit, mata dan membran mukus! Jika asid bateri terkena mana-mana bahagian ini, bilas kawasan yang terjejas dengan air tawar yang melimpah dan dapatkan rawatan perubatan dengan segera!
- Jika bateri telah dilepas dapatkan rawatan perubatan dengan segera!
- Gantikan semua bateri serentak!
- Hanya gantikan dengan bateri jenis yang sama, jangan sekali-kali menggunakan jenis bateri yang berbeza bersama-sama atau bateri terpakai dengan yang baharu.
- Masukkan bateri dengan betul, perhatikan kekutuhan!
- Jauhkan bateri daripada capaian kanak-kanak!
- Jangan cuba mengecas semula bateri, jangan jadikan litar pintas dan jangan buang ke dalam api! **Terdapat bahaya letupan!**
- Jangan buang bateri terpakai ke dalam sampah rumah; letakkan bateri dalam bekas sisa berbahaya atau bawa ke tempat pengumpulan bateri, di kedai tempat bateri diberi!

Unit dan Paparan LC

- Kaf
- Petak bateri (di bahagian belakang)
- Butang MULA/BERHENTI (START/STOP)
- Tekanan diastolik
- Memori
- Paparan nilai purata ("AVG")
- Pengesanan kesesuaian kaf
- Simbol Bateri
- Hos udara
- Butang MEM
- Port Jenis C
- Paparan aritmia
- Penunjuk Tekanan Darah (hijau - kuning - jingga - merah)
- ID Pengguna (1 / 2 / Tetamu)
- Penunjuk pergerakan
- Penyambung untuk hos
- Butang SET
- Tekanan sistolik
- Masa/Tarikh
- Nadi

Skop bekalan

Sila semak terlebih dahulu bahawa peranti lengkap dan tidak rosak dalam apa-apa jua cara. Sekiranya terdapat kerugian, jangan gunakan peranti dan hubungi pengedar anda atau pusat perkhidmatan anda.

Bahagian berikut disenaraikan:

- Pemantau tekanan darah lengan medisana BU 566
- 4 bateri (jenis AAA, LR03) 1.5V

- 1 kaf dengan tiub udara
- 1 kantung penyimpanan

AMARAN - Sila pastikan bahawa bungkus politena diajukan daripada kanak-kanak! Risiko kelemasan!

Bagaikanakah tekanan darah diukur?

Pemantau tekanan darah lengan medisana ini ialah peranti yang digunakan untuk mengukur tekanan darah di bahagian atas lengan. Pengukuran dilakukan oleh mikropomprese - sudah dilakukan semasa proses mengembangkan kaf. Peranti mengesan sistole dan pengukuran diselesaikan lebih awal daripada menggunakan kaedah pengukuran konvensional. Akibatnya, tekanan inflasi berlebihan yang tidak perlu dalam kaf dihalang. Selain itu, peranti anda dapat mengempar degupan jantung yang tidak teratur (dipanggil aritmia), yang mungkin menjelaskan pengukuran. Sekiranya aritmia telah dikesan, simbol masing-masing akan muncul dalam paparan unit.

Penjelasan tekanan darah

sistolik mmHg	diastolik mmHg		Penunjuk tekanan darah
≥ 180	≥ 110	hipertensi yang serius	merah
160 - 179	100 - 109	hipertensi sederhana	jingga
140 - 159	90 - 99	hipertensi ringan	kuning
130 - 139	85 - 89	tekanan darah normal tinggi	hijau
120 - 129	80 - 84	tekanan darah normal	hijau
< 120	< 80	tekanan darah optimum	hijau

AMARAN - Tekanan darah yang terlalu rendah mewakili risiko kesihatan yang sama bahaya dengan tekanan darah yang terlalu tinggi! Rasa pening boleh menyebabkan timbulnya situasi berbahaya (cth. di tangga atau semasa dalam lalu lintas)!

Mempengaruhi dan menilai bacaan

- Ukar tekanan darah anda beberapa kali, kemudian rekod dan bandingkan hasil yang diperoleh. Jangan membuat sebarang kesimpulan daripada satu bacaan.
- Bacaan tekanan darah anda hendaklah sentiasa dinilai oleh doktor yang juga biasa dengan sejarah perubatan peribadi anda. Apabila menggunakan unit dengan kerap dan merekodkan nilai untuk doktor anda, anda harus melawat doktor dari semasa ke semasa untuk memastikan doktor anda mengetahui perkembangan terkini.
- Semasa mengambil bacaan, ingat bahwa nilai harian dipengaruhi oleh beberapa faktor. Merokok, pengambilan alkohol, dahad dan aktiviti fizikal mempengaruhi nilai yang diukur dalam pelbagai cara.
- Ukar tekanan darah anda sebelum makan.
- Sebelum mengambil bacaan, biarkan diri anda berehat sekurang-kurangnya lima minit.
- Jika bacaan sistolik dan diastolik kelihatan luar biasa (terlalu tinggi atau terlalu rendah) untuk beberapa kali, walaupun penggunaan unit yang betul, sila maklumkan kepada doktor anda. Ini juga terpakai untuk kejadian yang jarang berlaku apabila nadi yang tidak teratur atau sangat lemah menghalang anda daripada mengambil bacaan.

Bermula

Memasukkan/menukar bateri

Anda mesti memasukkan bateri yang disediakan sebelum anda boleh menggunakan unit anda. Penutup petak bateri terletak di bahagian bawah unit. Buka, keluarkan dan masukkan bateri 4 x 1.5 V, jenis AAA / LR03 yang dibekalkan. Pastikan kekutuhan yang betul semasa memasukkan bateri (seperti yang ditanda di dalam petak bateri). Tutup petak bateri. Gantikan bateri jika simbol tukar bateri dan "Lo" muncul pada paparan atau jika tiada apa-apa muncul pada paparan selepas unit dihidupkan.

Sambungan Jenis C untuk Bekalan Kuasa

Sebagai tambahan kepada bateri, kuasa juga boleh dibekalkan dengan memalakan dalam bekalan kuasa luaran D.C. 5V melalui port Jenis C. (Kabel pengecas Jenis C disertakan dalam bungkus)

Tetapan

Menetapkan tarikh dan masa

Apabila unit dimatikan, tekan dan tahan butang SET selama 3 saat untuk memasuki mod bagi tetapan tahun. Teken butang MEM atau butang SET untuk menukar [TAHUN] (YEAR). Setiap tekan akan menambah atau mengurangkan satu nombor secara kitaran.

Apabila anda mendapat tahun yang sesuai, tekan butang "MULA/BERHENTI" (START/STOP) untuk menetapkan dan berliah ke langkah seterusnya. Kemudian format tarikh akan berkelip. Teken butang MEM atau butang SET tukar format tarikh antara [bulan/tahun] (month/year) dengan [hari/bulan] (day/month). Teken butang "MULA/BERHENTI" (START/STOP) untuk mengesahkan format tarikh.

Selepas itu, anda boleh meneruskan dengan tetapan bulan/tarikh, diikuti dengan tetapan format masa (12 atau 24 jam), serta jam dan minit. Laraskan angka yang sepadan dengan sejawarnya. Apabila selesai, "SELESAI" (DONE) muncul pada paparan bersama-sama dengan nilai yang dilaraskan. Selepas itu, peranti akan dimatikan.

Tetapan memori pengguna

Pemantau tekanan darah lengan medisana mempunyai 2 memori berasrasing, setiap satu dengan kapasiti 199 slot memori. Dengan menekan butang SET apabila peranti dimatikan, anda boleh memilih antara Pengguna 1 / Pengguna 2 / Tetamu. ID Pengguna akan berkelip. Teken butang "MULA/BERHENTI" (START/STOP) untuk mengesahkan ID pengguna yang dipilih.