

Instruction Manual

Digital Blood Pressure Monitor
Fully Automatic Wrist Style



Model No.: JB7423CS

Manufactured for:JOBAR INTERNATIONAL,INC.
CARSON,CA 90745, USA

VER:A05

- Thanks for choosing the Digital Blood Pressure Monitor.
- Please read this instruction manual before using your unit.
- Please keep this instruction manual safe for future use.

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Introduction

- Thank you for purchasing Fully Automatic Wrist Style Digital Blood Pressure Monitor.
- The unit uses the oscillometric method of blood pressure measurement. It means the unit detects the movement of your blood through your brachial artery, and converts your blood pressure into a digital reading. The unit is simple to use because a stethoscope is not needed while using an oscillometric monitor.
- The unit stores automatically 2x 60 sets of measurement values with the measuring date and time. You can read the stored data conveniently by pressing the memory button.
- The unit comes with the following components:
 - Main Unit
 - Storage Case
 - Instruction Manual printed in English

1

Symbols Use

| SYMBOLS USED IN THIS INSTRUCTION MANUAL | |
|---|--|
|  WARNING | Indicates a potentially hazardous situation which, if not avoided, could result in death or serious injury. |
|  CAUTION | Indicates a potentially hazardous situation which, if not avoided, may result in minor or moderate injury to the user or patient/ator damage to the equipment or other property. |
|   | AUTHORISED REPRESENTATIVE IN THE EUROPEAN COMMUNITY |
|  | Transport Package shall be kept away from rain. |
|  | Refer to instruction manual/booklet |
|  MANUFACTURER |  Type BF applied part |
|  SERIAL NUMBER | |
|  | The marking of electrical and electronics devices according to Directive 2012/19/EU. The device, accessories and the packaging have to be disposed of waste correctly at the end of the usage. |

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Warning and safety notices

- ▲ *To assure the correct use of the product basic safety measures should always be followed including the precautions listed below:*
- Read all information in the instruction manual and any other literature included in the box before using the unit.
- Contact your physician for specific information about your blood pressure. Self-diagnosis and treatment using measured results may be dangerous. Do not use this device as a substitute for advice provided by your doctor. If you have a medical problem, promptly consult your healthcare provider.
- Operate the unit only as intended. Don't use for any other purpose.
- The intended PATIENT population is adult, which is not applicable to neonatal, pregnant, including pre-eclamptic, PATIENTS.
- Do not disassemble or attempt to repair the unit or components.
- Do not use the equipment where flammable gas (such as anesthetic gas, oxygen or hydrogen) or flammable liquid (such as alcohol) are present.
- Do not use a mobile phone or other devices that emit electromagnetic fields, near the unit. This may result in incorrect operation of the unit.
- Indicating that too frequent measurements can cause injury to the PATIENT due to blood flow interference;
- Remove the batteries if the unit will not be used for Three months or More.

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Warning and safety notices

- Regarding the application of the CUFF over a wound, as this can cause further injury;
- Regarding the effect of blood flow interference and resulting harmful injury to the PATIENT caused by continuous CUFF pressure due to connection tubing kinking;
- Regarding the application of the CUFF and its pressurization on any limb where intravascular access or therapy, or an arterio-venous (A-V) shunt, is present because of temporary interference to blood flow and could result in injury to the PATIENT;
- Regarding the application of the CUFF and its pressurization on the arm on the side of a mastectomy;
- Regarding the information that pressurization of the CUFF can temporarily cause loss of function of simultaneously used monitoring ME EQUIPMENT on the same limb;
- Regarding the need to check (for example, by observation of the limb concerned) that operation of the AUTOMATED SPHYGMOMANOMETER does not result in prolonged impairment of the circulation of the blood of the PATIENT.
- When the arm is oppressed by air pressure, please loosen CUFF or remove batteries.

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Know Your Unit

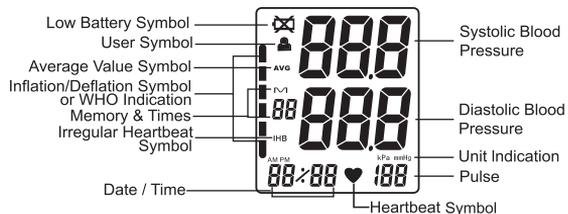
Body & Cuff



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Know Your Unit

Display



Power

- 2 AAA Alkaline Batteries (not included)



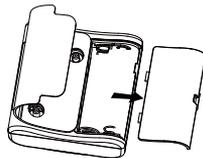
- Storage Case



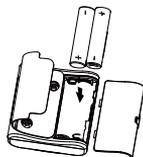
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Battery Installation / Replacement

- 1 Remove the battery cover from the battery compartment.



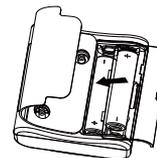
- 2 Install 2 "AAA" size batteries so the + (positive) and - (negative) polarities match the polarities of the battery compartment as indicated.



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Battery Installation / Replacement

- 3 Replace the battery cover.



Caution!

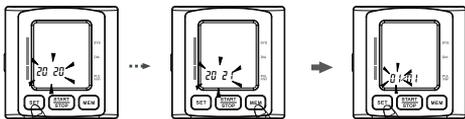
- Do not use rechargeable batteries.
- Use two identical 1.5V alkaline batteries type AAA/LR03.
- Replace both of the batteries if the symbol of low battery appears on the display.
- Never leave any low battery in the battery compartment since they may leak and cause damage to the unit.
- Disposal of used batteries should be carried out in accordance with the national regulations for the disposal of batteries.

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Adjusting Settings

► 1. To set year

- 1.1 All information will appear on the display when the batteries are installed at the first time. After 2 seconds the year flashes on the display. Finally, press the "SET" Setting button and continue with step 2.
- 1.2 The mark of year appears and flashes after press the "SET" Setting button for 3~4 seconds, while the unit is off. Finally, press the "SET" Setting button again and continue with step 2. Then press the "MEM" Memory button one time for increasing one year, twice for two years, so on and so forth. Long press the "MEM" Memory button and the value quickly increases.

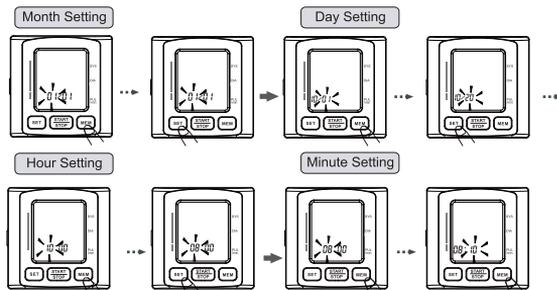


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Adjusting Settings

► 2. To set date and time

Press the "MEM" Memory button to change the month and press the "SET" Setting button and continue with next step. Then set the day, the hour and the minute by using the same way. Continue with step 3.

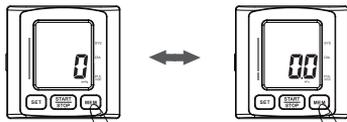


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Adjusting Settings

► 3. To set unit

Then press the "MEM" Memory button to change the current unit. (kPa or mmHg) Press the "SET" Setting button and return to the step 1. Press the "START/STOP" button to save the current setting and turn off.



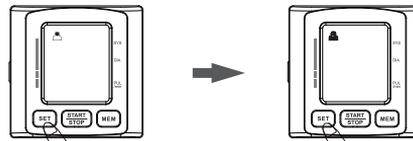
You can stop the setting anytime when you press the "START/STOP" button to save the current setting and turn off.

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Adjusting Settings

► 4. To set user

The mark of a user will appear when pressing the "SET" Setting button, then press the "SET" button again to change the current user. Finally, press the "START/STOP" button to confirm user and turn off.



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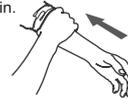
Before Taking A Measurement

1. Avoid eating, drinking alcohol, smoking, exercising and bathing for 30 minutes before taking a measurement and 5 minutes should elapse before the first reading is taken.
2. Stress raises blood pressure. Avoid taking measurements during stressful times. Relax as much as possible and do not talk during the measurement procedure.
3. The cuff can be applied to your left or right wrist. Always measure your blood pressure on the same wrist.
4. Measurements should be taken in a quiet place.
5. Position the unit at heart level throughout the measurement.
6. Keep a record of your blood pressure and pulse readings for your physician. A single measurement does not provide an accurate indication of your true blood pressure. You need to take and record several readings over a period of time. Try to measure your blood pressure at the same time each day for consistency.
7. Wait 30–60 seconds between measurements. The wait time allows the arteries to return to the condition prior to taking the blood pressure measurement. You may need to increase the wait time depending on your individual physiological characteristics.

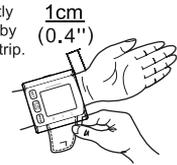
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Proper Way of Measurement

- 1 Remove all clothes from your arm allowing the cuff to fit directly on the skin.



- 2 Wrap the cuff tightly around your wrist by using the Velcro strip.



- 3 Sit in a chair with your feet flat on the floor.

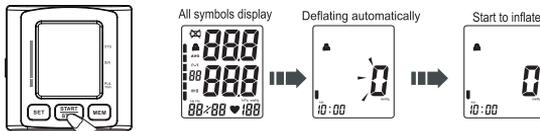


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Take a Measurement

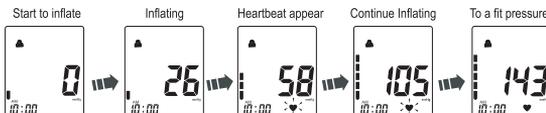
- 1 Press the "START/STOP" button.

All display symbols appear.



- 2 Measurement starts while inflating.

The heartbeat symbol "♥" flashes once a pulse is detected.



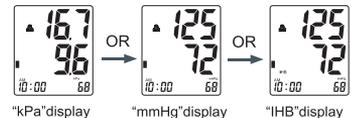
15

Take a Measurement

- 3 The blood pressure and pulse rate are displayed when the measurement completed.

The cuff is deflated automatically, and the measurement results are stored in memory.

The "IHB" symbol will be displayed if irregular heartbeat is detected.

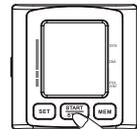


- 4 Press the "START/STOP" button to turn off the unit.

The unit will automatically turn off after two minutes if you have forgotten to turn it off.

NOTE:

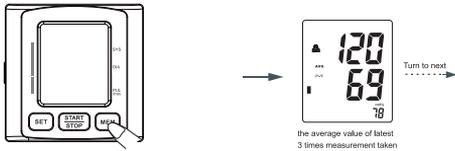
To stop the inflation or measurement, press the "START/STOP" button in anytime. The unit will stop inflating and then release and turn off.



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Use the Memory Function

- The unit stores the blood pressure and pulse rate in the memory after completing a measurement every time. It can automatically store 2x60 sets measurement values. The earliest record is deleted to save the latest measurement value when more than 2x60 sets.
 - The unit also calculates an average reading based on the values of the latest 3 times measurement taken.
- ▶ **To read the Average value**
- Press the "MEM" Memory button, the average value of the latest 3 times measurement values of the current user will display.



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Use the Memory Function

▶ To read the measurement value

- Press the "MEM" Memory button to display the set of measurement values with the measuring date and time from the oldest to the most recent.
- Press the "SET" Setting button to display the next set of measurement values with the measuring date and time from the most recent to the oldest.
- Long press the button and the value quickly changes.



The 1st latest measurement value

The 2nd latest measurement value

The 2x60th latest measurement value

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Use the Memory Function

▶ To delete the memory value

- In the memory reading mode, press the "MEM" Memory button for 4-6 seconds, the unit will display "dEL no".
- Press the "MEM" Memory button again and LCD will display "dEL YES".
- If you are sure all the data of corresponding user can be deleted, press the "START STOP" button, all the corresponding user's data will be deleted and the unit will turn off.

Note: if you have set "dEL YES", but do not press a button for 2 minutes, the unit will turn off automatically, but the corresponding user's blood pressure data will not be deleted. The delete operation must be confirmed by user.



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About Blood Pressure

Irregular Heartbeat Symbol (IHB)

When the unit detects an irregular rhythm two or more times during the measurement, the Irregular Heartbeat Symbol will appear on the display with the measurement values.

Normal Heartbeat



Irregular Heartbeat



An irregular heartbeat rhythm is defined as a rhythm that is more than 25% slower or 25% faster from the average rhythm detected while the monitor is measuring the systolic blood pressure and the diastolic blood pressure.

If the Irregular Heartbeat Symbol (IHB) displays with your measurement results, we recommend you consult your physician. Follow the directions of your doctor.

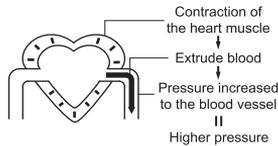
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About Blood Pressure

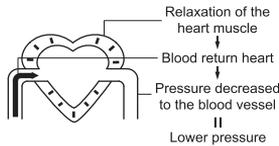
Blood Circulation

The blood circulation is responsible for supplying the body with oxygen. blood pressure is the pressure exerted on the arteries. The systolic blood pressure value (higher pressure or top value) represents the blood pressure produced by contraction of the heart muscle. The diastolic blood pressure value (lower pressure or lower value) represents the blood pressure produced by relaxation of the heart muscle.

Systolic Blood Pressure



Diastolic Blood Pressure

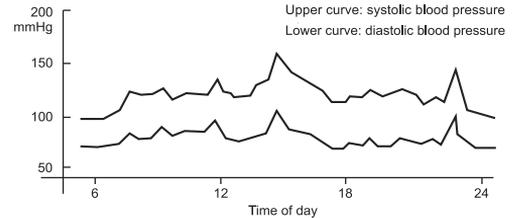


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About Blood Pressure

Health and Blood Pressure

The incidence of hypertension increases with age. In addition, a lack of exercise, excess body fat and high levels of cholesterol (LDL), which sticks to the inside in blood vessels, reduces elasticity of these vessels. Hypertension accelerates arterial sclerosis which can lead to very serious conditions such as stroke and myocardial infarction. For these reasons it is very important to know whether the blood pressure is within a healthy range. Blood pressure fluctuates from minute to minute, throughout the day. Therefore it is essential to take regular measurements to help you identify an average blood pressure.



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About Blood Pressure

Classification of Blood Pressure

BLOOD PRESSURE INDICATOR CHART
(Based on 2017 ACC/AHA guidelines)

| | | | | |
|------------------------------|-------------|--------------------------------|-------|------------|
| Systolic mmHg (Upper Number) | 140 & above | Stage 2 Hypertension * | | |
| | 130-139 | Stage 1 Hypertension * | | |
| | 120-129 | Elevated BP | | |
| | Below 120 | Normal BP | | |
| | | Below 80 | 80-89 | 90 & above |
| | | Diastolic mmHg (Bottom Number) | | |

* Consult A Physician

When systolic and diastolic pressure fall into different categories, the higher pressure determines the result. Blood pressure measurements determined with this device are equivalent to those obtained by a trained observer using the cuff/ stethoscope auscultatory method, within the limits prescribed for manual, electronic, or automated sphygmomanometers by the American National Standards Institute and the Association for the Advancement of Medical Instrumentation.

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About Blood Pressure

Classification of Blood Pressure

Symptoms of High Blood Pressure

High blood pressure can go unnoticed for a long time, since it doesn't cause noticeable symptoms. The following are all possible causes of abnormally high blood pressure:

- Overweight;
- High cholesterol level;
- Smoking;
- Excessive alcohol consumption;
- Stress and emotional upset;
- Excessive consumption of salt;
- Lack of physical exercise;
- Genetic / hereditary predisposition;
- Underlying illnesses, such as kidney disorders or endocrine disturbance.

Treatment of High Blood Pressure

If your blood pressure reaches systolic values of 130 & above mmHg or diastolic values of 80 & above mmHg in repeated measurements over several days, you should consult a physician for detailed medical examination. You can assist the treatment prescribed by your doctor in the following ways:

- Loose weight and lower your cholesterol level;
- Reduce the consumption of alcohol;
- Reduce the intake of salt;
- Stop smoking;
- Take regular exercise;
- Monitor your blood pressure.

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Troubleshooting and Maintenance

Error Indicators

■ The following symbol will appear on the display when measuring abnormally.

| Symbol | Cause | Correction |
|--|--|--|
|  | The course of inflating appears error. | Wrap the cuff correctly and tightly. Inflate over again after ensuring. |
| | When measurement fails. | Do not move your arm and body, and keep quiet. Measure over again according to correct way. |
|  | When the batteries power are too low. | Replace both of the worn batteries with two new ones. |

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Troubleshooting and Maintenance

Eliminate Fault

| Problem | Causes and Solutions |
|--|--|
| No power. | Replace both of the worn batteries with two new ones. |
| No display appears on the display screen. | Check the battery installation for proper placement of the batteries polarities. |
| Measurement values appear too high or too low. | Blood pressure varies constantly. Many factors including stress, time of day, how you wrap the cuff, may affect your blood pressure. Review the sections "Proper Way of Measurement" and "Take a Measurement". |

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Troubleshooting and Maintenance

Maintenance

To protect your unit from damage, please observe the following:

- Do not disassemble the unit.
 - Do not fold the cuff or tubing tightly.
 - Do not wash the cuff or immerse it in water.
 - Do not use volatile liquids to clean the main unit.
 - Do not use petrol, thinners or similar solvents to clean the cuff.
 - Do not subject the unit to strong shocks or vibrations (for example, dropping the unit on the floor).
 - Do not subject the main unit and the cuff to extreme temperatures, humidity, moisture or direct sunlight.
 - Do not carry out repairs of any kind yourself. If a defect occurs, Please contact the local distributor.
- ※ If needed, please use ultraviolet radiation for disinfection.



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Troubleshooting and Maintenance

Maintenance

- The unit should be cleaned with a soft, dry cloth.
- Use a soft, moistened cloth and soap to clean the arm cuff.
- Substitution of a cuff different from that supplied might result in measurement error.
- The accuracy of this blood pressure monitor has been carefully tested and is designed for a long service life. It is generally recommended to have this device inspected and calibrated every two years to ensure correct functioning and accuracy. Recalibration can only be performed by qualified technicians trained by the manufacturer. Please consult you authorized distributor. Shipping plus handling cost and recalibration service fee shall be charged accordingly.

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Specifications

| | | |
|-----------------------------------|---|---------------------------------------|
| Model No. | JB7423CS | |
| Display | LCD Digital Display | |
| Measuring Principle | Oscillometric Method | |
| Measurable Circumference of Wrist | 13.5~21.5cm (5.3"~8.5") | |
| Electric Shock Protection | Internal power supply appliance type BF | |
| Measurement Range | Pressure | 0 to 299 mmHg (0~39.9 kPa) |
| | Pulse | 40 to180 Pulses/min |
| Accuracy | Pressure | ±3 mmHg (0.4kPa) |
| | Pulse | ±5% of reading |
| LCD Indication | Pressure | 3 Digits Display of mmHg or kPa |
| | Pulse | 3 Digits Display |
| | Symbol | Memory/IHB/Heartbeat/Low Battery,etc. |

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Specifications

| | | |
|-------------------------------|---|-----------------------------|
| Inflation | Automatic by Internal Pump | |
| Rapid Air Release | Automatic by Air Valve | |
| Memory Function | Memory 2x60 Sets Measurement Values | |
| Power Source | 2 AAA Alkaline Batteries (not included) | |
| Automatic Turn Off | Within 2 Minutes | |
| Gross Weight | Approx. 82g (Batteries not included) | |
| Device Life | 2 Years | |
| Operating Environment | Temperature | 10~40 C (50 ~ 104 F) |
| | Humidity | 15 ~ 90% RH (Noncondensing) |
| | Barometric Pressure | 80~105 kPa |
| Transport Storage Environment | Temperature | -20~60 C (-4 ~ 140 F) |
| | Humidity | 10 ~ 95% RH (Noncondensing) |

Note: Subject to technical modification without prior notice.

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Statement

- The intended use: The unit is intended to be used by adults at home or medical centre to measure blood pressure and pulse rate.
- The unit is intended for using in only adult population, not applied to the other populations such as neonatal baby.
- It can't be used while the wrist (arm) has bleeding or wound to avoid the blood flowing from the wound in pressuring.
- The device,part and batteries have to be disposed of waste correctly at the end of the usage.
- Please follow Local Ordinances or Regulations for disposal.
- Applied part: CUFF.
- Protection Class: Internally powered equipment.
- Applied Part Type: Type BF.
- Moisture Protection: IPX0,continue operation. altitude<2000m; overvoltage:II; pollution degree:2
- The risk of patient and user can be lowered to acceptable level.
- The unit might not meet its performance specification if stored or used outside the following specified temperature , humidity and altitude ranges.
- Medical Disclaimer
This device and manual is not meant to be a substitute for advice provided by doctors or other medical professionals. If you have or suspect that you have a medical problem, promptly consult your physician.

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EMC Table

Guidance and manufacturer's declaration

| Guidance and manufacturer's declaration – electromagnetic emissions | | |
|---|----------------|--|
| The Digital Blood Pressure Monitor is intended for use in the electromagnetic environment specified below. The customer or the user of the Digital Blood Pressure Monitor should assure that it is used in such an environment. | | |
| Emissions test | Compliance | Electromagnetic environment – guidance |
| RF emissions CISPR 11 | Group 1 | The Digital Blood Pressure Monitor uses RF energy only for its internal function. Therefore, its RF emissions are very low and are not likely to cause any interference in nearby electronic equipment. |
| RF emissions CISPR 11 | Class B | The Digital Blood Pressure Monitor is suitable for use in all establishments including domestic establishments and those directly connected to the public low-voltage power supply network that supplies buildings used for domestic purposes. |
| Harmonic emissions IEC 61000-3-2 | Not applicable | |
| Voltage fluctuations/ flicker emissions IEC 61000-3-3 | Not applicable | |

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EMC Table

| Guidance and manufacturer's declaration – electromagnetic immunity | | | |
|---|----------------------------|----------------------------|--|
| The Digital Blood Pressure Monitor is intended for use in the electromagnetic environment specified below. The customer or the user of Digital Blood Pressure Monitor should assure that it is used in such an environment. | | | |
| Immunity test | IEC 60601 test level | Compliance level | Electromagnetic environment - guidance |
| Electrostatic discharge (ESD) IEC 61000-4-2 | ±6 kV contact ±8 kV air | ±6 kV contact ±8 kV air | Floors should be wood, concrete or ceramic tile. If floor are covered with synthetic material, the relative humidity should be at least 30%. |
| Power frequency (50Hz/60Hz) magnetic field IEC 61000-4-8 | 3V/m | 3V/m | Power frequency magnetic fields should be at levels characteristic of a typical location in a typical commercial or hospital environment. |
| NOTE UT is the a.c. mains voltage prior to application of the test level. | | | |

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EMC Table

| Guidance and manufacturer's declaration – electromagnetic immunity | | | |
|---|---------------------------|------------------|--|
| The Digital Blood Pressure Monitor is intended for use in the electromagnetic environment specified below. The customer or the user of Digital Blood Pressure Monitor should assure that it is used in such an environment. | | | |
| Immunity test | IEC 60601 test level | Compliance level | Electromagnetic environment - guidance |
| Radiated RF IEC 61000-4-3 | 3V/m 80 MHz to 2.5 GHz | 3V/m | Portable and mobile RF communications equipment should be used no closer to any part of the Digital Blood Pressure Monitor, including cables, than the recommended separation distance calculated from the equation applicable to the frequency of the transmitter. Recommended separation distance $d = 1.167\sqrt{P}$ 80 MHz to 800 MHz $d = 2.333\sqrt{P}$ 800 MHz to 2.5 GHz Where P is the maximum output power rating of the transmitter in watts (W) according to the transmitter manufacturer and d is the recommended separation distance in metres (m). Field strengths from fixed RF transmitters, as determined by an electromagnetic site |

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EMC Table

| Immunity test | IEC 60601 test level | Compliance level | Electromagnetic environment - guidance |
|--|---------------------------|------------------|--|
| Radiated RF IEC 61000-4-3 | 3V/m 80 MHz to 2.5 GHz | 3V/m | survey, ^a should be less than the compliance level in each frequency range. ^b Interference may occur in the vicinity of equipment marked with the following symbol:  |
| NOTE 1 At 80 MHz and 800 MHz, the higher frequency range applies. NOTE 2 These guidelines may not apply in all situations. Electromagnetic propagation is affected by absorption and reflection from structures, objects and people. | | | |
| ^a Field strengths from fixed transmitters, such as base stations for radio (cellular/cordless) telephones and land mobile radios, amateur radio, AM and FM radio broadcast and TV broadcast cannot be predicted theoretically with accuracy. To assess the electromagnetic environment due to fixed RF transmitters, an electromagnetic site survey should be considered. If the measured field strength in the location in which the Digital Blood Pressure Monitor is used exceeds the applicable RF compliance level above, the Digital Blood Pressure Monitor should be observed to verify normal operation. If abnormal performance is observed, additional measures may be necessary, such as reorienting or relocating the Digital Blood Pressure Monitor. | | | |
| ^b Over the frequency range 150 KHz to 80 MHz, field strengths should be less than 3V/m. | | | |

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EMC Table

| Recommended separation distances between portable and mobile RF communications equipment and the Digital Blood Pressure Monitor. | | |
|--|---|--|
| Pressure Monitor is intended for use in an electromagnetic environment in which radiated RF disturbances are controlled. The customer or the user of the Digital Blood Pressure Monitor can help prevent electromagnetic interference by maintaining a minimum distance between portable and mobile RF communications equipment (transmitters) and the Digital Blood Pressure Monitor as recommended below, according to the maximum output power of the communications equipment. | | |
| output power of transmitter | Separation distance according to frequency of transmitter (m) | |
| | 80 MHz to 800 MHz $d = 1.167\sqrt{P}$ | 800 MHz to 2.5GHz $d = 2.333\sqrt{P}$ |
| 0.01 | 0.117 | 0.233 |
| 0.1 | 0.369 | 0.738 |
| 1 | 1.167 | 2.333 |
| 10 | 3.689 | 7.379 |
| 100 | 11.667 | 23.333 |
| For transmitters rated at a maximum output power not listed above, the recommended separation distance d in metres (m) can be estimated using the equation applicable to the frequency of the transmitter, where P is the maximum output power rating of the transmitter in watts (W) according to the transmitter manufacturer. | | |

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EMC Table

NOTE 1 At 80 MHz and 800 MHz, the separation distance for the higher frequency range applies.

NOTE 2 These guidelines may not apply in all situations. Electromagnetic propagation is affected by absorption and reflection from structures, objects and people.

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Warranty Information

- The unit, excluding the unit cuff, is guaranteed to be free of defects in workmanship and materials for a period of one year from the date listed on the purchase record, when used in accordance with the instructions provided with the unit. The unit cuff is warranted to be free from defects in materials and workmanship appearing within one year from the date listed on the purchase record when the unit is used in accordance with the instructions provided with the unit.
- This guarantee does not cover damage incurred by use of the unit not in accordance with the instructions, accidental damage, or being tampered with or serviced by unauthorized service agents.
- For repair under this warranty, our authorized service agent must be advised of the fault within the period of the warranty. This warranty covers parts and labor only under normal operations. A transportation fee or freight fee that may be incurred will be the owner's responsibility. Any defect resulting from natural causes, e.g., flood, hurricane etc., is not within this guarantee.
- Unit subjected to misuse, abuse, and neglect of these manual contents, non-instructional purposes; unauthorized repair or modifications will be excluded from this warranty. This guarantee specifically excludes expendables and consumables, for example batteries. All warranty claims must be directed to the distributor responsible for the sale of the device. The content of this warranty is subject to change without further notice.
- **WARNING:** No modification of this equipment is allowed.

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Warranty Information

FCC Compliance

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.

Caution: The user is cautioned that changes or modifications not expressly approved by the party responsible for compliance could void the user's authority to operate the equipment.

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.

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Warranty Information

- 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.
- The unit satisfies the requirements of IEC60601-1 Medical electrical equipment, IEC 60601-1-2:2007: Electromagnetic compatibility –Requirements and tests EN 1060-1:Non-invasive sphygmomanometers - Part 1: Requirements and test methods for non-automated measurement type EN 1060-3:Non-invasive sphygmomanometers - Part 3: Supplementary requirements for electro-mechanical blood pressure measuring systems

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