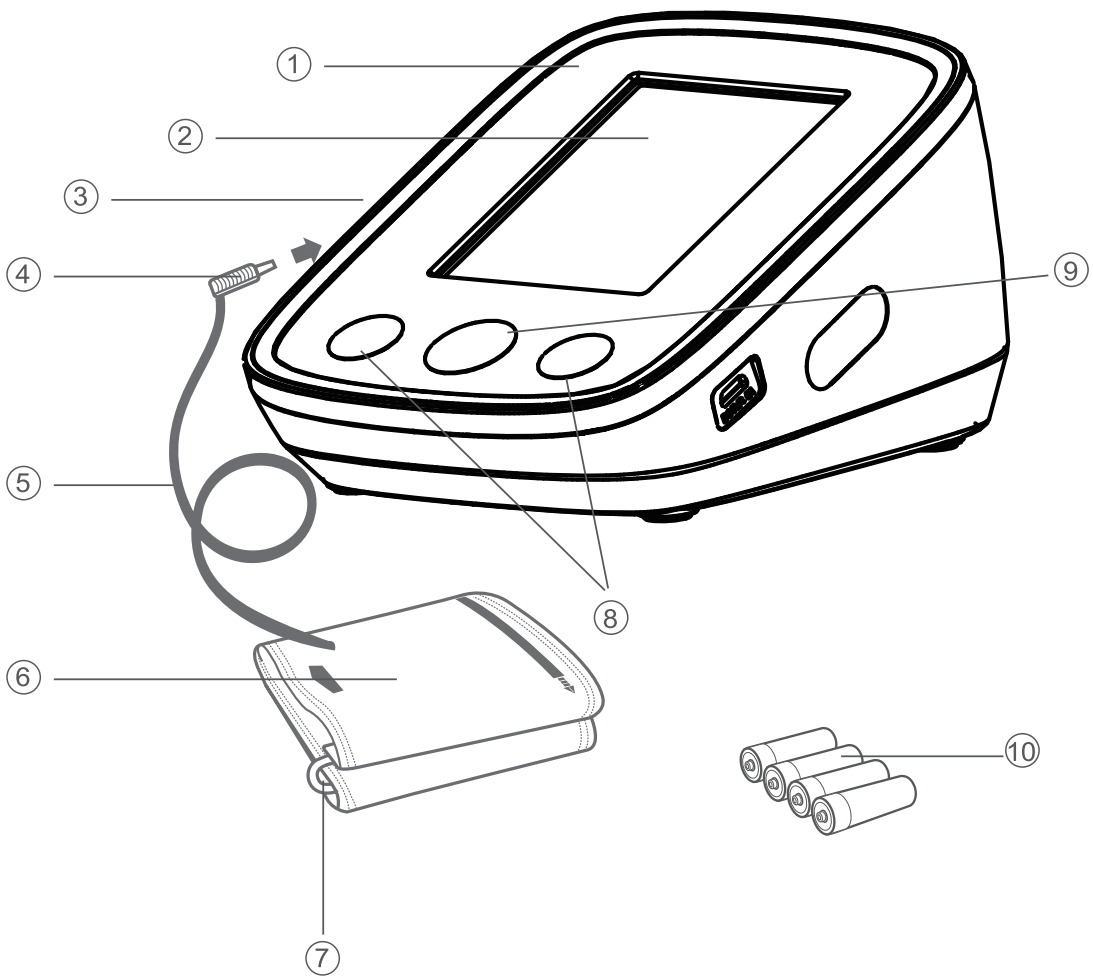
UPPER ARM AUTOMATIC
DIGITAL BLOOD PRESSURE MONITOR

INSTRUCTION MANUAL

Model: UAM-720C

PARTS AND COMPONENTS



1.Main Body
2.LCD Display
3.Air Connector
4.Tube Plug
5.Air Hose
6.Cuff
7.D-ring
8.Button ‘M’
9.Button ‘⏻’
10.Batteries
11.Storage bag

SYMBOLS

Symbols	Meaning
	Manufacturer
EC REP	Authorized Representative in the European community
	Symbol for 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. Please follow Local Ordinances or Regulations for disposal.
CE 0123	CE marking in conformity with EC directive 93/42/EEC
	Keep dry
	Attention, consult accompanying documents
	Type BF Applied Part
	Stand by

TABLE OF CONTENT

GENERAL

This instruction manual is intended to assist the user for safe and efficient operation of the automatic digital blood pressure monitor (hereinafter: device) model UAM-720C. The device must be used in accordance with the procedures described in the manual. It is important to read and understand the entire manual, especially the section **< IMPORTANT SAFETY INSTRUCTIONS >.**
This device is intended for the non-invasive measurement of systolic and diastolic arterial blood pressure and pulse rate in adults (age 15 and above).

CAUTION:

1. Do not use this device on infants.

PRINCIPLE OF OPERATION

This device adopts the oscillometric technology with Fuzzy Algorithm to measure the arterial blood pressure and pulse rate. The cuff is wrapped around the arm and automatically inflated by the air pump. The sensor of the device catches weak fluctuation of the pressure in the cuff produced by extension and contraction of the artery of the arm in response to each heartbeat. The amplitude of the pressure waves is measured, converted in millimeters of the mercury column, and is displayed by digital value.

ATTENTION: This device can not provide reasonable accuracy if used or stored in the temperature, humidity or altitude beyond the range stated in the section <SPECIFICATIONS> of this manual.

NEW TECHNOLOGIES USED

Fuzzy Algorithm is the processing algorithm, taking into account the specialty of individual heartbeats, which provides higher

accuracy of measurement.
Software version: V1.1

IMPORTANT SAFETY INSTRUCTIONS

It is necessary to know that arterial blood pressure is subjected to sharp fluctuations. The level of the arterial blood pressure depends on many factors. Generally arterial blood pressure is lower in summer and higher in winter. Arterial blood pressure changes with atmospheric pressure and is affected considerably by many factors, e.g. physical loads, emotional excitability, stress, meals, etc. Medicines, drinking, smoking affect greatly the level of an individual's blood pressure. Blood pressure does vary with age and individuals, and it is recommended to write down the readings from blood pressure records daily, then you can check with your doctor to find out what is a "normal blood pressure measurement" for you.
Please read the instruction manual carefully before using this device, especially < Important safety instructions>, it can help you use the device correctly and safely!
Please keep the instruction manual for future use. For specific information about your own blood pressure, consult your physician.

Warnings
• Consult your physician if you suffer from illnesses prior to using the device.
• The device is not suitable for persons who have electrical implants.
• If you had a mastectomy (breast amputation) do not use this blood pressure monitor on the arm on the side of the mastectomy.
• Pregnant women should only measure their own blood pressure in consultation with their doctor, since the readings may be changed with pregnancy.

changed with pregnancy.
• Do not service or maintain the cuff while in use with patient.
• Do not use this blood pressure monitor on any arm where intravascular access or therapy (such as an intravenous drip or a blood transfusion), or an arteriovenous shunt (A-V shunt) is present. The temporary interference to blood flow by the blood pressure measurement could result in injury.
• Do not use the device with other medical electrical (ME) equipment simultaneously.
• Do not use the device in the area the HF surgical equipment, MRI, or CT scanner exists, or in the oxygen rich environment.
• Do not use a mobile phone or other devices that emit electro-magnetic fields, near the device. This may result in incorrect operation of the device.
• Never use any accessories or parts from other manufacturers. Using such accessories or parts could cause a hazardous situation for the user or damage to the device.
• Do not modify this equipment without authorization of the manufacturer.
• The batteries used in this device may present a fire or chemical burn hazard if mistreated. Do not disassemble, heat or incinerate.
• Keep equipment away from fire and heat sources to prevent fire or explosion
• Please keep the unit out of reach of infants, children or pets, since inhalation or swallowing of small parts can be dangerous or even fatal.
• Please pay attention that the continuous CUFF pressure due to connection tubing kinking will cause a harmful injury.
• Do not use an extension cord with this device.
• The air tube or the AC adapter cable may cause accidental strangulation in infants.
• Do not put the air tube around your neck - danger of suffocation!
• A device should never be left unattended when plugged in.
• Do not reach for a corded device that has fallen into water. Unplug immediately.
• It is quite normal that two measurements taken in quick succes-

sion may produce significantly different results, because too frequent and consecutive measurements could cause disturbances in blood circulation and injuries.

Cautions

• Use this device under the right environmental conditions as indicated in this user manual. If not, this could affect the performance, lifetime of the device and measurement results.
• Only use this device for its intended purpose as described in this user manual.
• Do not confuse self-monitoring with self-diagnosis. This device allows you to monitor your blood pressure. Do not begin or end medical treatment based on the measurement results. Always consult your physician for treatment advice.
• Do not take any therapeutic measures on the basis of a self-measurement.
• Never change prescribed medication without consulting your physician. Consult your physician if you have any questions about your blood pressure.
• If you are taking medication, consult your physician to determine the most appropriate time to measure your blood pressure.
• Consult the physician if measurement errors occur in children or persons with arrhythmia.
• The pulse display is not suitable for monitoring the frequency of cardiac pacemakers.
• Common arrhythmias (such as atrial or ventricular premature beats or atrial fibrillation) and peripheral artery disease / arteriosclerosis can affect the accuracy of this blood pressure monitor. Please consult your physician how to best use this blood pressure monitor if you suffer from any of these conditions. Blood pressure measurement is not suitable in cases of serious arteriosclerosis (hardening of the arteries).
• The effectiveness of this blood pressure monitor has not been established in pregnant women.
• Always check the device and cuff before you use it. Do not use the device or cuff if one of them is damaged, because this may

cause injury.
• This device is not intended for use on extremities other than the arm or for functions other than obtaining a blood pressure measurement.
• Do not attach the cuff on the same arm on which other monitoring medical electrical equipment is attached simultaneously, because this could cause temporary loss of function of those simultaneously-used monitoring medical electrical equipment.
• Never attach the cuff on injured skin, an injured arm or an arm under medical treatment as this can cause further injury.
• Do not forcibly crease the arm cuff or the air tube excessively.
• Do not press the air tube while taking a measurement.
• Do not use the device in case of existing polyester or nylon material allergies.
• This device is not suitable for continuous monitoring during medical emergencies or operations.
• This device cannot be used with HF (High Frequency) surgical equipment at the same time.
• This device is not washable. Never immerse the device in water and do not rinse it under the tap.
• This device should keep dry to prevent from moisture.
• The equipment is not AP/APG equipment and is not suitable for use in the presence of a flammable anesthetic mixture with air, with oxygen or nitrous.
• To avoid measurement errors, do not use the device near strong electromagnetic fields, radiated interference signal or electrical fast transient/burst signal. For example magnets, radio transmitters, microwave ovens.
• If this device was stored in low temperature, leave it in room temperature for at least 1 hour.

ters, microwave ovens.
• If this device was stored in low temperature, leave it in room temperature for at least 1 hour.
• Repeated measurements with an interval of 3 minutes are recommended, so you can calculate the average to get a more accurate measurement. An internal of 3 minutes can also ensure that the operation of the device does not result in prolonged impairment of the circulation of the blood.
• Atherosclerosis patients may require longer interval (10-15minutes) as elasticity of patient's vessels decreases significantly with the disease.10-15minutes interval is also applicable for patients suffering from diabetes for a long period of time.
• Dispose of the device, components and optional accessories according to applicable local regulations. Unlawful disposal may cause environmental pollution.
• Connecting electrical equipment to mso effectively leads to creating a ME system, and can result in a reduced level of safety.

CLASSIFICATION

• ME EQUIPMENT not intended for use in an oxygen rich environment or in the presence of flammable mixers.
• Internally powered equipment (without adaptor), Class II equipment (with adapter).
• Type BF applied part, recognize the cuff as applied part.

BATTERY INSTALLATION

1.Open the battery cover and install four ‘AAA’ type batteries into the battery compartment as indicated. Make sure that the polarity is correct;
2.Close the battery compartment cover.
• Replace the batteries when the replacement indication “ ▭ ”appears in the display or nothing after “ ⏻ ” button is pressed;
• Batteries in this kit are intended to check work capacity of the device and the life-span of the batteries can be shorter than the recommended time;
• Use R6, LR6 or AAA alkaline batteries, do not use rechargeable batteries;
• Only same type batteries are allowed to be used together;
• Replace all batteries simultaneously;
• If the device is to be unused for a long time, please take out the batteries;
• Don’t leave the worn batteries in the device.

USE AC POWER ADAPTER

Besides batteries you can use AC power adapter as the power supply. The AC power adapter is optional for this device for sale. The AC adapter is specified as a part of the blood pressure monitor.

• Insert the micro plug into the jack on the right side of the monitor.
• Insert the AC adapter plug into the outlet.
• To remove the AC adapter, disconnect the adapter plug from the AC outlet first and then disconnect the cord from the monitor’s jack.

Caution

• When using optional AC adapter, the AC adapter must comply with the requirements of standard IEC60601-1.

• To avoid possible damage of the monitor, use only the exclusive AC adapter that can be purchased from authorized dealers. Other adapter may damage the blood pressure monitor.
• The AC adapter is used as an isolating means, the AC adapter plug shall insert into the outlet nearby the operator, make it easy to disconnection the device from the outlet.
• If long time work, remove the plug after the adapter cools, and prevent bums.
• Plug the AC adapter into the appropriate voltage outlet. Do not use in a multioutlet plug.
• Not to position the blood pressure monitor to make it difficult to operate the disconnection device(adaptor).

Note: The monitor is designed not to draw power from the batteries when the AC adapter in use.

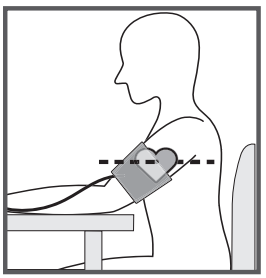
Optional AC adapter technical feature:
Model: YS5M-0500500
Input: 100-240V 50/60Hz
Output voltage: 5V±5%
Output current: 500 mA
Output plug polarity: <-> inner

USE THE DEVICE

Caution:
• Please keep quiet for 5-10 minutes and avoid eating, drinking, alcohol, smoking, exercising and bathing before taking a measurement. All these factors will influence the measurement result.
• Remove any garment that fits closely to your upper arm.
• Always measure on the same arm (normally left).
• Measurements should be taken regularly at the same time of each day, as the blood pressure varies even during the day.
• Any effort to support the arm during measurement may increase the measured blood pressure.

• Make sure, you are in a comfortable, relaxed position with leg-uncrossed, feet flat on the floor, back and arm supported, middle of the cuff at the level of the right atrium of the heart and do not move or constrict your muscles and talk during measurement. Use a cushion to support your arm if necessary. Keep position in normal use.
• If the arm artery lies lower or higher than the heart, a false reading will be obtained.
• A loose or open cuff causes false readings.
• With repeated measurements, blood accumulates in the arm which can lead to false reading.
• Consecutive blood pressure measurements should be repeated after 1 minute pause or after the arm has been held up in order to allow the accumulated blood to flow away.

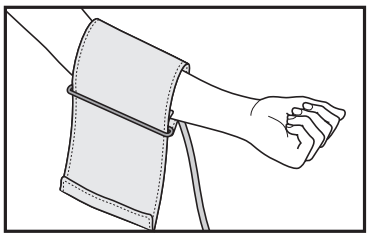
CORRECT POSTURE



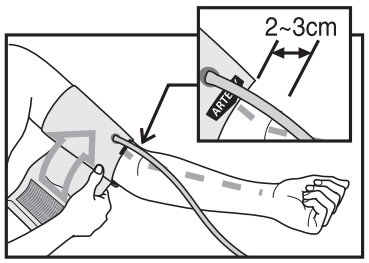
1. Sit beside the table and let the table support your arm as you take the measurement.
2. Sit upright with your back straight.
3. Make sure that the cuff on the upper arm no cross, and is at approximately the same level as the heart.
4. Make sure that your feet lie on the ground and no cross.

INSTRUCTION FOR CUFF USE

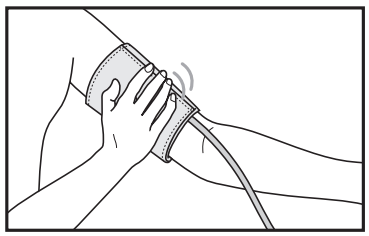
1. Put the cuff on the left upper arm with the tube pointing to the direction of palm. If measurement on your left arm is difficult, you can use right arm for measurement. In this case, it is necessary to know that the readings may differ about 5-10 mmHg between left arm and right arm.



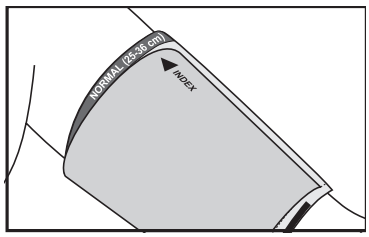
2. Wrap cuff around your upper arm with the lower edge of the cuff approximately 2-3 centimeters above the elbow. The mark <ARTERY> must be over the artery of the arm.



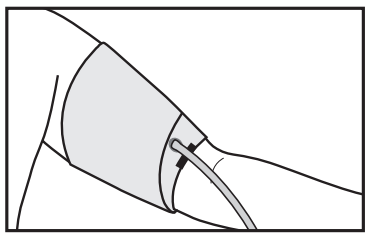
3. Press the cuff to make sure that it is attached securely. The cuff should not be too tight or loose is greatly recommended. Two fingers should be easily put in between cuff and upper arm.



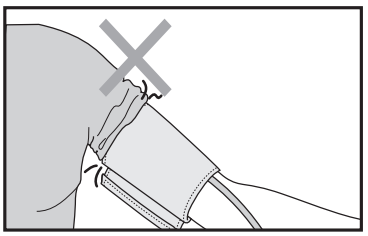
4. The mark <INDEX> on the cuff must point to area <NORMAL>. This means the cuff size is correct. If mark <INDEX> points to the area beyond area <NORMAL>, please consult your dealer whether you need another size cuff. This device is supplied with the standard cuff which is fit for the arm size 22~36 cm.



5. Sometimes it is difficult to make the cuff regular depending on the shape of the user's upper arm, the cone-shape assembly of cuff is also acceptable.



6. If your clothes restrict the blood circulation of your upper arm, or you roll your sleeve up so as to result in such restriction. Please take off your shirt to get an accurate measurement if necessary.



Caution:
If you experience discomfort during a measurement, such as pain in the upper arm or other complaints, press the ‘ ⏻ ’button to release the air immediately from the cuff. Loosen the cuff and remove it from your arm.

CARRY OUT A MEASUREMENT

1. Insert the air hose into the air connector. Before the measurement, take 3~5 times deep breath and relax yourself. Don't talk or move your arm;
2.Press button'⏻', and all symbols will appear on display in 2 seconds as Fig.2.Then '0 mmHg' will appear on the screen. Pump begins to inflate with display showing the reading of pressure.

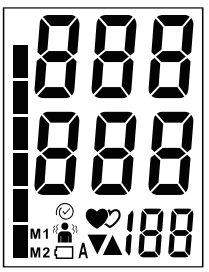


Fig.2

3. If the cuff was applied too loosely, it may cause unreliable measurement results or measurements can fail to start. The"Cuff Check Indicator" can help to determine if the cuff is wrapped snugly enough. The specified icon'○'appears once it has been detected during measurement as Fig.3. Otherwise the specified icon' ⊘ 'appears if the cuff is wrapped correctly during measurement.

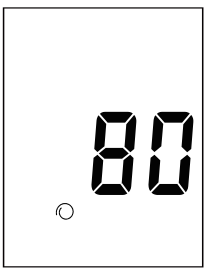


Fig.3

4. Generally the pressure will reach 190 mmHg.
NOTE: The device will inflate to a higher pressure automatically in case the inflation pressure is not

sufficient to determine measurement result.

5.Then the pump stops and pressure begins to decrease gradually,and the heart symbol start to flash every heart beat once pulse is detected as Fig.4.

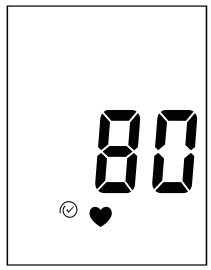


Fig.4

6.After the measurement,the 'M1' or 'M2' will flash to remind the user to record the reading,and systolic pressure, diastolic pressure, pulse rate as Fig.5.Press bution 'M1' or 'M2' to record the reading in corresponding memory.

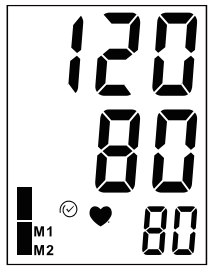


Fig.5

7. If irregular heartbeat was detected during the measurement, LCD display the' ♥♡ 'icon to remind users of heartbeat irregularity as Fig.6.

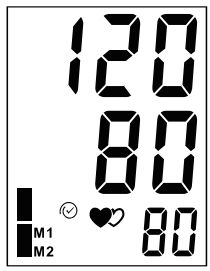


Fig.6

Attention: We recommend contacting your physician if you see the' ♥♡ ' indicator frequently.

8. The"Movement Detection" helps reminding the user to remain still and is indicating any adverse body movement during measurement.

The specified icon '🚶' appears once a"body movement" has been detected during and after such a measurement.

Note: It's highly recommended that you measure again if the icon appears.

9. Press the button' ⏻ 'to turn off the device. Please rest for at least 3 minutes for another measurement. If the power supply is not switched off and the device keeps unused for 3 minutes, the device will be switched off automatically.

NOTES:

If the result exceeds the display range,"Hi'is displayed. When the resultis below the display range,'Lo'is displayed.

RAPID DEFLATION DURING MEASUREMENT

If you do not feel well during measurement or want to stop the

measure- ment for some reason, you can press the Button" ⏻ ". The device will quickly release the air in cuff and the device will be switched off.

FUNCTION OF MEMORY

MEMORY RECALL

1.UAM-720C can store 90 sets of readings each in 'M1' and ‘M2',and automatically calculate the average value of the latest 3 readings. When the memory is full (90 sets of readings are stored), the oldest reading will be replaced by new one automatically. Memory will not clear away even if power supply is removed;

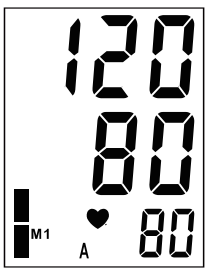


Fig. 7

2.After a measurement or when the device stands by, the user can press button 'M1' or 'M2' to recall memory. Press button 'M1', the display will show the average value of the latest 3 readings as Fig. 7;

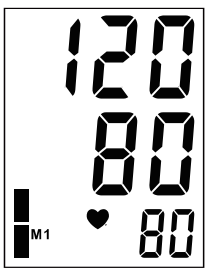


Fig. 8

3.Press again, the display will show '01', which means the atest reading, then turns to another screen to show readings as Fig. 8;

4.Press again, the display will show '02', which means the second to the latest reading..

CLEAR THE MEMORY

After a measurement is finished or when the device stands by, hold down button 'M1' or 'M2' for at least 5 seconds, the display will show 'CLR' which means all the stored reading are removed as Fig.9.

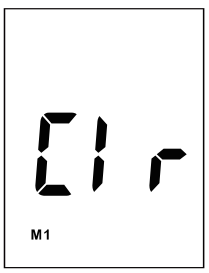
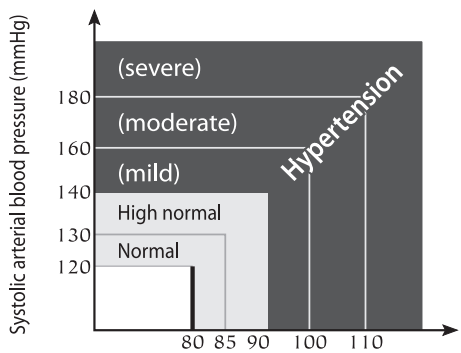


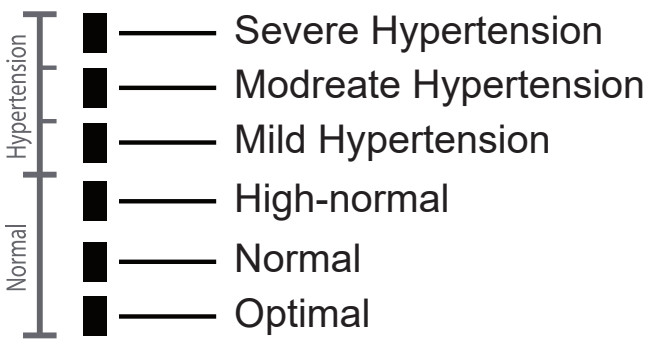
Fig. 9

WHO CLASSIFICATION INDICATION

Standards for assessment of high or low blood pressure, regardless of age, have been established by World Health Organization (WHO) as show in the chart as below：



Arterial blood pressure classification by World Health Organizatior

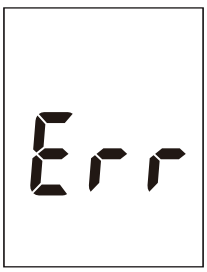
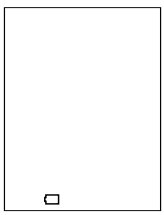


The indicator displays a segment, based on the current data, corresponding to the WHO classification.
For example, if your blood pressure is 145mmHg (systolic pressure), 88mmHg (diastolic pressure), according to the world health organization standard, your blood pressure level is Mild Hypertension.
Note: If the systolic blood pressure and the diastolic blood pressure fall into different categories, the higher value should be taken for classification.

IRREGULAR HEARTBEAT DETECTOR

Model UAM-720C digital blood pressure monitor provides a blood pressure and pulse rate measurement even when an irregular heartbeat occurs. When the device detects the irregular heartbeat or any excessive body movement during measurement, the ‘ ’ icon will display in the LCD. It is important that you are relaxed, remain still and do not talk during measurement.
Notice: We recommend contacting your physician if you see this ‘ ’ indicator frequently.

ERROR AND LOW BATTERY INFORMATION

INDICATION	POSSIBLE REASON	CORRECTION METHODS
	The cuff is put on wrong or the tube plug is inserted too loosely.	Make sure that cuff is put on correctly and the tube plug is inserted tightly and repeat the measurement.
	Movement of arm/hand or talking during measure-ment.	Repeat the measurement with following completely recommendations of manual.
	The cuff is not inflated to necessary pressure.	Repeat the measurement with pumping cuff to higher pressure.
	The batteries are weak.	Replace all 4 batteries with new ones.

TROUBLESHOOTING

SYMPTOM	CHECK POINT	REMEDY
No display when connect the power.	The batteries have run down. The polarity of battery is wrong. The contact of battery compartment is polluted.	Replace all the batteries with new ones. Install the batteries correctly. Clean the battery terminals with dry cloth.
Inflation stops and reinflate later.	The automatic inflation for ensuring correct measurement. Did you talk or move your arm (or hand) during measurement?	See<AUTOMATIC INFLATION> Keep quiet and silent during the measurement.
The reading is extremely low or high.	Is the cuff at the same level as the heart? Is the cuff wrapped right? Did you strain your arm during measurement? Did you talk or move your arm (or hand) during measurement?	Make sure that your posture is right. Wrap the cuff correctly. Relax during measurement. Keep quiet and silent during the measurement.
Pulse rate is too low or too high.	Did you talk or move your arm (or hand) during measurement? Did you make measurement right after exercise?	Keep quiet and silent during the measurement. Take measurement again after resting for more than 5 minutes.
The batteries are run down soon.	Faulty batteries are used.	Use alkaline batteries of known manufacturers.

CARE,STORING,REPAIR AND RECYCLING

1. It's necessary to protect this device against high moisture, direct sunlight, shock, solvent, alcohol and gasoline.
2. Remove the batteries if the device is being stored for a long time, and keep the batteries far away from children.
3. Keep the cuff away from sharp objects and don't extend or twist the cuff.
4. This device is not washable. Never immerse the device in water and do not rinse it under the tap. Use only soft and dry cloth to clean the device.
5. Do not serve or maintain the cuff and the device when in use with patient.
6. The cuff is sensitive and must be handled with care. You can clean the cuff with damp cloth for daily maintenance.
To avoid cross infection when sharing the cuff, you can sterilize the fabric cover of the cuff with tampons moistened by 3% solution of hydrogen dioxide. After long use there will be a partial discoloration on the fabric surface of the cuff. Do not laundry the cuff as well as ironing with a hot flatiron.
WARNING: Under no circumstances may you wash the inner bladder!
7. Since neither the device nor batteries are household waste, follow your local recycling rules and dispose them at an appropriate collection site.
8. Do not open the device, or delicate electrical components as an intricate air unit could be damaged. If you can not fix the problem using the troubleshooting instruction, please request service from your dealer.
WARNING: Do not repair the device without manufacturer's authorization.
Do not carry out maintenance when using the device.

Caution:
Generally, we recommend the device should be inspected every 2 years and utilize the manometer mode to verify the accuracy of the manometer at least at 50mmHg and 200mmHg after maintenance and repair. Please contact your dealer for maintenance.

SPECIFICATIONS

Model	UAM-720C
Size	127(L)×96(W)×69(H)mm
Weight	Approximately 225g without batteries
Measuring method	Oscillometry
Measuring range	40 to 180mmHa(DIA) 60 to 260mmHg(SYS) 40 to 160 beats/minute (pulse rate)
Measuring accuracy	±3 mmHg for static pressure ±5% of the reading for the pulse rate
Inflation	Automatic by the pump
Rapid deflation	Automatic electronic valve
Batteries	Optional component, 4"AAA"×1.5V
Adapter	Optional component, 5V, 500mA
Memory	2 Users with 90 sets of memory each
Operation temperature andhumidity, air pressure	+10°C to+40°C,85% and below 800hPa to 1060hPa
Transnort and storage temperature and humidity, air pressure	20°C to+50°C 85% and below 500hPa to 1060hPa
Upper arm circumference	Applicable for arm circumference 22-36cm

Complete kit	Main body, cuff, 4xAAA batteries, adapter (optional), gift box, instruction manual
Overvoltage category	Category II

MANUFACTURER'S DECLARATION

Compliance information for each EMC test

Electromagnetic Emission(Home Healthcare Environment)	
Emission test(IEC60601-1-2:2014)	**Compliance**
Conducted and radiated RF emissions	CLSPR 11 Group 1 Class B
Harmonic emissions IEC 61000-3-2	Class A
Voltage fluctuations/flicker emissions IEC 61000-3-3	Complies

Compliance information for each EMC test

Declaration-Electromagnetic Immunity(Home Healthcare Environment)		
Immunity test	**IEC 60601 test level**	**Compliance level**
Conducted RF IEC 61000-4-6	3V 150 kHz to 80 MHz 6V in ISM and amateur radio bands between 0.15MHz and 80MHz	3V 150 kHz to 80 MHz 6V in ISM and amateur radio bands between 0.15MHz and 80MHz
Radiated RF IEC 61000-4-3	10 V/m 80 MHz to 2.7 GHz also meet the requirement of table 9 of 60601-1-2:2014	10 V/m 80 MHz to 2.7 GHz also meet the requirement of table 9 of 60601-1-2:2014
Electrostatic discharge (ESD) IEC 61000-4-2	±8 kV contact ±2 kV,±4 kV,±8 kV,±15 kV air	±8 kV contact ±2 kV,±4 kV,±8 kV,±15 kV air
Electrical fast transient/burst IEC 61000-4-4	±2 kV for power supply lines	±2 kV for power supply lines
Surge IEC 61000-4-5	±0.5 kV,± 1 kV line(s) to lines	±0.5 kV,± 1 kV line(s) to lines

Voltage dips, short interruptions and voltage variations on power supply input lines IEC 61000-4-11	0% U_T, 0.5 Cycle at 0^0, 45^0,90^0, 135^0,180^0, 225^0, 270^0, 315^0 0% U_T, 1 Cycle and 70% U_T, 25/30 cycles sigle phase:at 0^0 0% U_T,250/300 cycles	0% U_T, 0.5 Cycle at 0^0, 45^0,90^0, 135^0,180^0, 225^0, 270^0, 315^0 0% U_T, 1 Cycle and 70% U_T, 25 cycles sigle phase:at 0^0 0% U_T,250cycles
Power frequency (50/60Hz) magnetic field IEC 61000-4-8	30 A/m	30 A/m

NOTE: The EUT is the a.c. mains voltage prior to application of the test level.
The following phenomenon is still fulfill the requirement of basic safety and essential performance.
* UT:230V ~/50Hz.The pressure of the EUT is deviation the normal value but the value is still more than 10psi when flow is 4.5l/min.
** UT:230V ~/50Hz.The EUT stop working when adding 0%UT,but the EUT can restore its normal mode automatically.

• Use of this equipment adjacent to or stacked with other equipment should be avioded because it could result in improper operation. If such use is necessary, this equipment and the other equipment should be observed to verify that they are operating normally.
• Portable RF communications equipment(including peripherals such as antenna cables and external antennas) should be used no closer than 30cm(12 inches to any part of this devie, inluding cables specificed by the manufacturer. Otherwise, degradation of the performance of this equipment could result.

• Under the test condition specified in immunity, the product can provide the basic safety and essential performance.
• If the essential performance is lost or degraded,additional measures are necessary,such as reorienting or relocating the device.

LIFETIME WARRANTY

Zewa provides a lifetime warranty on this product to be free from defects in material and workmanship only under normal use. The Lifetime warranty excludes the cuff which is warranted to be free from defects in material and workmanship for 1 year. This warranty extends only to the original owner.
For warranty claims, please return the product together with satisfactory proof of purchase such as a sales receipt. Be sure to include your return address, phone number and a brief description of the problem and mail it to:
Zewa, Inc.
Attn: Returns Department
12960 Commerce Lakes Drive # 29
Fort Myers, FL 33913
Include a check for return shipping and insurance. Contact Zewa (US and Canada only) at 1-888-993-3592 for appropriate shipping and insurance costs.
In lieu of return of the product, Zewa offers a free of charge warranty repair service on all defective subassemblies, provided the product fails to perform due to faulty workmanship or faulty materials. Defects on the product due to normal wear and tear, misuse, abuse, improper handling whether negligent or intentional, failure to follow instructions or alterations and repairs of the product other than by an authorized Zewa Service location will void this warranty.
All other repair services not covered under this warranty will be charged to the customer.

Zewa will either repair or replace any parts necessary (at its option) to correct defects in the materials or workmanship. Any replacement parts or product may be new or refurbished.

The above warranty is complete and exclusive. Except as stated above, Zewa makes no express or implied warranties or representations, including, but not limited to the accuracy or completeness or information delivered to you, or warranties of fitness for a particular purpose, intended use, merchantability, non-infringement, or any implied warranties arising out of a course of performance, dealing, or trade usage and we specifically disclaim such warranties. In no event will Zewa be liable for indirect, exemplary, incidental special or consequential punitive or similar damages, including without limitation, any damages resulting from loss of use, loss of business, loss of revenue, loss of profits, or arising in connection with this warranty or your purchase or attempt to purchase products, or of any other obligations, even if we have been advised of the possibility of such damages. Further, the aggregate liability (whether claims arise in contract, tort personal injury, product liability or otherwise) of Zewa (and its officers, directors, employees, agents, representatives and affiliates), and your sole and exclusive remedy, arising with respect to or in connection with this warranty, shall not exceed the aggregate of our invoiced purchase price with respect to any products as to which there is a dispute. The foregoing limitation of liability shall apply regardless of the cause of action under which such damages are sought, whether in contract, in tort or otherwise.
This warranty gives you specific legal rights, and you may have other rights, which vary from state to state. For the warranty to be effective, please register your warranty online at www.zewa.com within 15 days from the date of purchase. Any failure to register in a timely manner will constitute a complete bar to any claim by you with respect to such product. Any failure to make a timely claim with respect to the cuff will also bar your claim Unauthorized returns will be returned to you at your expense and need

not be accepted by Zewa.

For any questions regarding this warranty, please contact us
By Phone Toll Free 1-888-993-3592
By E-Mail warranty@zewa.com

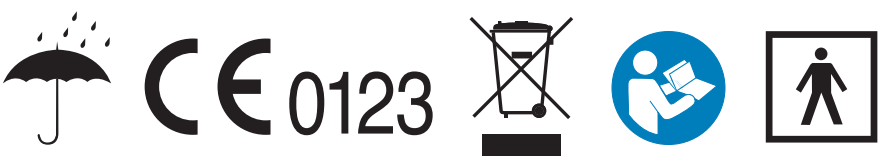
PERIODIC SAFETY CHECKS

If you use the device with power adapter, preventive inspection and mainte- nance to be performed including the frequency of such maintenance.

- Every time before use, please check the adapter, once damaged, never to use.
- Please clean the plug of adapter plug at least once a year. Too much dust on plug may cause the fire.

The manufacturer reserves the right to make technical changes without notice in the interest of progress.
Prior notices will not be given in case of any amendments within this manual. The mentioned trademarks and names are owned by the corresponding companies.

Manufactured for Zewa, Inc.
12960 Commerce Lakes Drive # 29
Fort Myers, FL 33913 USA
www.zewa.com
Toll Free Customer Senvice
1-888 993 3592
warranty@zewa.com



MADE IN CHINA

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