

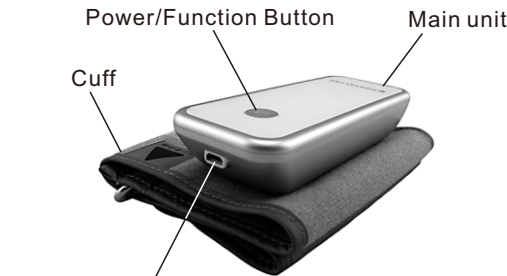
A side



MX-724BT  
Upper Arm Blood Pressure Monitor  
Quick Start Guide  
Ver1.0

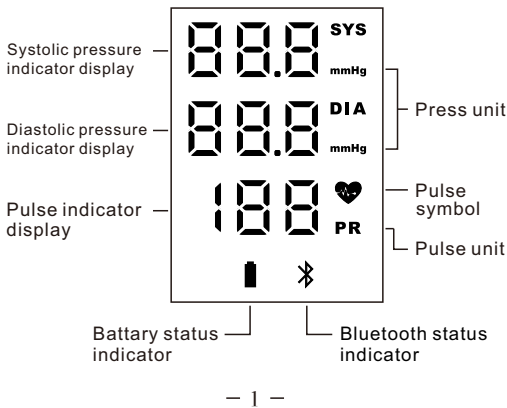
Thanks for buying our Upper Arm Blood Pressure Monitor  
Please read this instruction before use this monitor

[The important Instructions should be learned before use]  
[Structure and Instruction]  
[Upper Arm Blood Pressure Monitor]



Take off the USB rubber cover, then you'll find the USB interface for charging  
Note: please make the USB rubber cover well kept.

[Display]



[The important Instructions should be learned before use]  
[Instruction of Symbol]  
Under the table of Warning and Caution glyph is mainly to alert the user to the proper and safe use of this product, to prevent damage caused by misuse or harm the user and others.

graphic symbol	content
	Indicates wrong use may cause casualties
	Indicates wrong use may cause casualties
	Indicates a general prohibition (which does not allow things)
	Indicates a general mandatory (that must comply with the thing)
	Symbol Means BF Application
	Symbol Means class II equipment
	Electronic Information Products Pollution control Symbol, indicates safety and environmental protection use period of the product is 10 years.

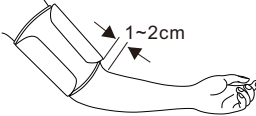
[Product Application]

- ◆ Suitable for: at least 12 years of age or older people (does not apply to newborns)
- ◆ Usage: Measuring blood pressure (systolic, diastolic) and pulse

[Positioning the Pressure Cuff]

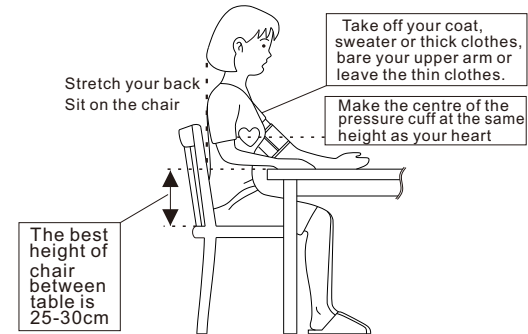
- ◆ Positioning the pressure cuff: "Positioning the pressure cuff, "Symbol toward the shoulder.

- ◆ The blood pressure monitor can be measured in either upper arm, however, since there is a little difference in blood pressure between the left and right arms, so be sure to always use the same arm for measurement.
- ◆ Approximately 1-2cm from the inside of elbow to the edge of the cuff



- ◆ Fastness of the cuff and arm: The max gap between the arm and cuff are not more than one finger width; there is no gap between the cuff and arm when most tight, but comfortable cuff is wrapped around the arm.

[The important Instructions should be learned before use]  
◆ Place the blood pressure monitor display in front of your eyes, then you can see it easily.  
[Proper posture for taking a measurement]



[Note]

- ◆ Take measurements while sit in a relax and quiet environment; before taking measurements, take 2 or 3 deep breaths and relax to stabilize blood pressure; also sit quietly for about 4-5 minutes before taking measurements.
- ◆ When measuring elbows on the table, palms up.
- ◆ Using the same arm to measure your blood pressure at the same time every day
- ◆ Please do not let the cuff is inflated long-term

△NoteIn: the following situations, accurate measurements cannot be correct.

- Immediately after exercising or taking a bath; In cold or hot places; In a moving vehicle.
- Within 1 hour of smoking or drinking alcohol, coffee and black tea.
- Incorrect posture, unstable mood during the measurement.
- Taking, moving body, arm, or bend fingers during the measurement.
- Using mobile phone or other sources of electromagnetic radiation during the measurement
- Taking measurement continuously between two measurements should be space 2-3 minutes)
- ① Arrhythmia patients may have a greater impact on the measurement results

△NoteIn: For the measurement results do not overly rely on their own judgment, be sure to accept the doctor's guidance.

[Operation Instruction]

[Manual]

- ◆ Be prepared according to the correct method described earlier.
- ◆ Click "◎" button, the displayed by default will show the last user of the measured data after whole was out.
- ◆ Click: "◎" button, the display shows "0 mmHg", followed by an air pump to inflate the cuff automatically, after the end of discouraged inflatable exhaust valve will automatically ladder, in this process, blood pressure and pulse rate can be measured.
- ◆ When measurement has been completed, the blood pressure and pulse data will be displayed on screen.
- ◆ Take off the cuff, press "◎" button for 5 seconds, the monitor will be turn off.
- ★ Note: When the monitor working, the "✱" symbol is always flashing.

[Emergency stop during measurement]

During the measurement, if the user feels discomfort or other reasons need to interrupt the measurement, you can hold down the "◎" button for 5 seconds and then release it, then the monitor will go off and auto exhaust, and also can remove the cuff directly.

[Instruction of turn off automatically function]

The monitor with auto turn off function, when the monitor will turn off automatically after keep 2 minutes still status at the symbol "✱" flashing.

[Instruction of battery status indicator]

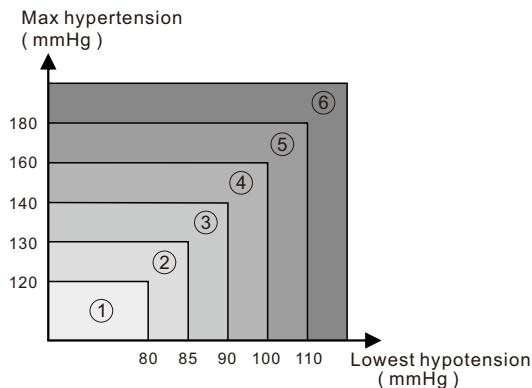
The monitor built-in rechargeable lithium battery, when the battery power is less than the preset value monitor, the battery symbol "■" will be displayed as "red". If the default static in the boot under the battery symbol is displayed as "red", you need to immediately USB charging cable and output in the box for DC 5V 1A mobile phone charger is connected, and then charging cable's small plug into the machine's USB port for charging, when charging the battery symbol is displayed as "white" and "flicker" when the battery symbol to "Always" (about two hours), indicates that the battery is already full.

- △Caution: 1. Continuous charging cannot more than a week, since overcharging may shorten battery life.
- 2.If the product willnot be used for a long time, battery life may be shortened and reduced performance, it may cause the battery to malfunction or cause a fire or explosion.
- Please read [the care and maintenance]
- 3.Please make the USB rubber cover well kept.

B side

[Blood pressure status classification standard]

Below is World Health Organization (WHO), the International Society of Hypertension blood pressure (ISH) developed classification standards.



- ① -The most appropriate blood pressure (Target value)
- ② -Normal blood pressure
- ③ -Normal hypertension
- ④ -Mild hypertension
- ⑤ -Moderate hypertension
- ⑥ -Severe hypertension

Referring to WHO / ISH blood pressure classification (1999 revised)

- ★ Hypotension has no clear definition, generally think that the systolic blood pressure less than 100mmHg (13.3kPa) for hypotension.

△Note: Above symbol is for reference only, please be sure to accept the doctor's guidance.

[Troubleshooting]

The following table is a common fault and possible error codes will be displayed in the course may encounter, as well as causes, exclude the method, if they are consistent with the situation in use can be handled with reference to the appropriate method.

Common fault	Causation	Solution
Press "⊙" button, the monitor cannot work	Battery voltage is low or exhausted	Charging power
Blood pressure value is abnormally high or low	The cuff has been wrapped incorrectly	Please read the relative chapter careful
	Incorrect position	
	unstable mood	
Measurement values are different with each measurement	Wear too thick clothes	Please read the relative chapter careful
	Influenced by environmental factors	
	⚠ Note: Blood pressure is dynamic, so the results of each measurement has some differences	

Fault code	Causation	Solution
Er1	Over pressure, measurement object measured data exceeds the measurement range	
Er2	When measuring the detected signal is too weak	The cuff is wrapped too loosely or not wrapped around the upper arm
Er3	Measurement overtime	Check the cuff for leaks, then re-test after have a rest
Er4	System error	Restart the monitor, then re-test
Er5	Excessive movement (with signal interference, etc.)	Please stay quietly when measured
Er7	Air leakage	Check the cuff is leak air or not
Er8	Pressure error	Restart and re-test

△Caution: Please consult the distributor when faced with the above conditions or malfunction can not be excluded in the process of using the monitor.

[Care and Maintenance] [Product specification]

[Care and Maintenance]

To avoid damage to the unit by the accuracy and security measurements, please observe the following:

- The cuff balloon containing highly airtight, use caution, do not fold, pull, twist balloon.
- ① After each use, please keep the monitor and accessories tidy and properly placed, avoid strong force to the unit (such as dropping the unit on the floor).
- Don't put the monitor and accessories in high temperatures, high humidity, dust or direct sunlight environment.
- ① When cleaning the main unit, please wipe it with a soft, dry cloth, if necessary dampened with water or a neutral detergent, thoroughly wrung and then wipe, do not put it into the water to wash or use benzene, thinner, gasoline, etc. to wipe.
- ① Don't moisten the cuff or don't wash the cuff with water
- Don't attempt to disassemble or repair the unit
- If the product is not used for above 6 month, please charging the battery and place it very well. Each 6 month should check the power of the battery, if the power is exhaust, charging it very well in time.

[Product specification]

1. Technical specification

Product Name	Upper Arm Blood Pressure Monitor
Product Model No.	MX-724BT
Method of Measurement	Oscillographic system
Display	Digital LED
Measurement range	Blood pressure: 20-300 mmHg(2.7-40 kPa) Pulse: 40-199/min
Accuracy	Blood pressure: $\pm 3$ mmHg ( $\pm 0.4$ kPa) Pulse: $\pm 5\%$ of display reading
Equipment operation mode	Intermittent operation mode
Electrical safety	Symbol Means BF Application
classification Device type	Symbol Means class II equipment

[Product specification]

Pressure sensor	Resistive pressure sensor
Pressurization method	Automatic pressurized inflation
Exhaust mode	Automatic pressure release, stepped deflation
Auto turn off	✱ symbol is flash, the static time can be 2 minutes
Measurement period	From press "◎" button to start the measurement to display the data needs 45 seconds
Battery	built-in 3.7V 800mAh rechargeable Li battery
Method of charging	With output DC5V/1A USB Cable for charging
Charging time	About 2 hours
Weight	The main unit + cuff + Li battery total is approx: (Approx)263g
Dimension	Main unit: (Approx) 140.5 length x 56.3 width x 33 height (mm)
Arm dimension	25~36cm

Note: The above specifications are subject to change without notice.

2. Operation/transportation/ storage environment

Operation Environment	Operation temperature : +5~+40 , Humidity: 15%~80% RH, Atmospheric pressure: 80~105 kPa, avoid electromagnetic interference, vibration, dust, noise and large environment
Transportation and storage environment	Temperature: -20~+55 , Humidity: 15%~80% RH, No cold agglutination phenomenon, Atmospheric pressure: 80~105 kPa, avoid high temperatures, high humidity, direct sunlight, dusty, and causticity gas conditions, and may shake, bump environment

★ Guide of operation under electromagnetic environment  
When the monitor works with other devices may cause electromagnetic interference, if interference phenomena occur when you use them, you should check the work environment to identify sources of interference and take the following measures to eliminate the interference:

- ◆ Changing the direction of the interference device
- ◆ Increase the interference between the device and the monitor
- ◆ Close the interference device

changes or modifications not expressly approved by the party responsible for compliance

could void the user's authority to operate the equipment.

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.

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
- (2) this device must accept any interference received, including interference that may cause undesired operation.

If this equipment does cause harmful interference to radio or television, 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 telocate the receiving antenna.

-Increase the separatio 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.

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Size: 375X140 mm

Note: Instructions for the folding tail A plane is the B-side of the head