MODEL KD-723

Wrist Blood Pressure Monitor

(ELECTRONIC SPHYGMOMANOMETER)

OPERATION GUIDE

INDEX

IMPORTANT INFORMATION

NORMAL BLOOD PRESSURE FLUCTUATION

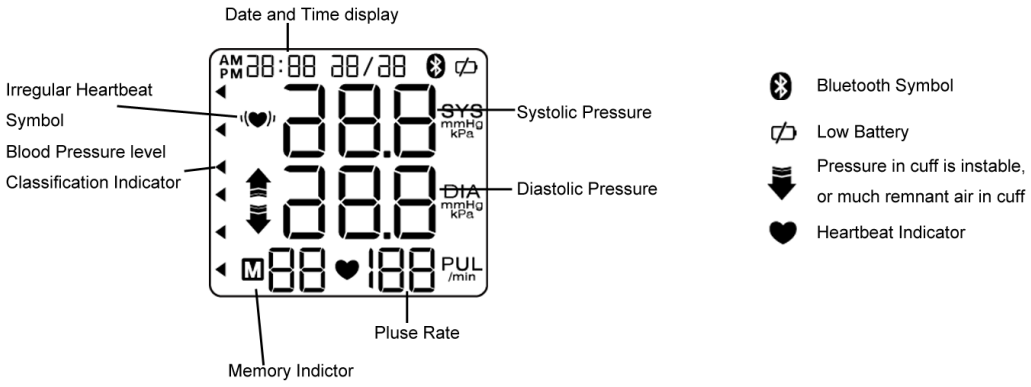
All physical activity, excitement, stress, eating, drinking, smoking, body posture and many other activities or factors (including taking a blood pressure measurement) will influence blood pressure value. Because of this, it is mostly unusual to obtain identical multiple blood pressure readings.

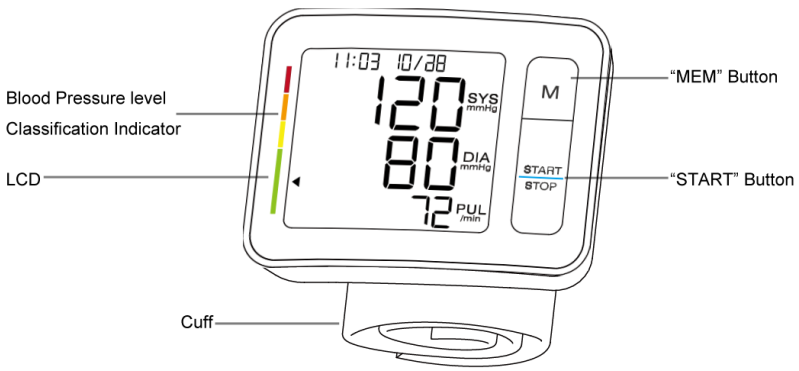
Blood pressure fluctuates continually ----- day and night. The highest value usually appears in the daytime and lowest one usually at midnight. Typically, the value begins to increase at around 3:00AM, and reaches to highest level in the daytime while most people are awake and active.

Considering the above information, it is recommended that you measure your blood pressure at approximately the same time each day.

Too frequent measurements may cause injury due to blood flow interference, please always relax a minimum of 1 to 1.5 minutes between measurements to allow the blood circulation in your arm to recover. It is rare that you obtain identical blood pressure readings each time.

CONTENTS AND DISPLAY INDICATORS





INTENDED USE

Fully Automatic Electronic Blood Pressure Monitor is for use by medical professionals or at home and is a non-invasive blood pressure measurement system intended to measure the diastolic and systolic blood pressures and pulse rate of an adult individual by using a non-invasive technique in which an inflatable cuff is wrapped around the wrist.

CONTRAINDICATION

⚠ It is inappropriate for people with serious arrhythmia to use this Electronic Sphygmomanometer.

PRODUCT DESCRIPTION

Based on Oscillometric methodology and silicon integrated pressure sensor, blood pressure and pulse rate can be measured automatically and non-invasively. The LCD display will show blood pressure and pulse rate. The most recent 2×60 measurements can be stored in the memory with date and time stamp. The voice function will ease the operation. The Electronic Sphygmomanometers corresponds to the below standards: IEC 60601-1:2005 corr.1(2006)+corr.2(2007)/EN 60601-1：2006/A11: 2011 (Medical electrical equipment -- Part 1: General requirements for basic safety and essential performance), IEC60601-1-2:2007/EN 60601-1-2:2007 /AC:2010 (Medical electrical equipment -- Part 1-2: General requirements for basic safety and essential performance - Collateral standard: Electromagnetic compatibility - Requirements and tests), IEC 80601-2-30：2009+Cor.2010(Medical electrical equipment –Part 2-30: Particular requirements for the basic safety and essential performance of automated non-invasive sphygmomanometers)EN 1060-1: 1995 + A1: 2002 + A2: 2009 (Non-invasive sphygmomanometers - Part 1: General requirements), EN 1060-3: 1997 + A1: 2005 + A2: 2009 (Non-invasive sphygmomanometers - Part 3: Supplementary requirements for electro-mechanical blood pressure measuring systems).

SPECIFICATIONS

1. Product name: Wrist Blood Pressure Monitor
2. Model: KD-723
3. Classification: Internally powered, Type BF applied part,IP22,No AP or APG,Continuous operation
4. Machine size: Approx. 80mm×60mm×22mm
5. Cuff circumference: 14cm ~ 19.5cm(5 1/2″ ~ 7 11/16″)
6. Weight: Approx. 69g (2 7/16oz.) (exclude batteries)
7. Measuring method: Oscillometric method, automatic inflation and measurement
8. Memory volume: 2×60 times with time and date stamp
9. Power source: batteries: 2 ×1.5V ⎓ SIZE AAA
10. Measurement range:
    Cuff pressure: 0-300mmHg
    Systolic: 60-260mmHg
    Diastolic: 40-199mmHg
    Pulse rate: 40-180 beats/minute
11. Accuracy:
    Pressure: ±3mmHg
    Pulse rate: ±5%
12. Environmental temperature for operation: 10℃～40℃(50℉～104℉)
13. Environmental humidity for operation: ≤85%RH
14. Environmental temperature for storage and transport: -20℃～50℃(-4℉～122℉)
15. Environmental humidity for storage and transport: ≤85%RH
16. Environmental pressure: 80kPa-105kPa
17. Battery life: Approx 170 times.
18. Wireless Connection:
    Smart Bluetooth
    Frequency Band: 2.400~2.4835GHz
19. All components belonging to the pressure measuring system, including: Pump,Valve, LCD, Cuff, Sensor

Note: These specifications are subject to change without notice.

NOTICE

1. Read all of the information in the operation guide and any other literature in the box before operating the unit.
2. Stay still, calm and rest for 5 minutes before blood pressure measurement.
3. The cuff should be placed at the same level as your heart.
4. During measurement, neither speak nor move your body and arm.
5. Measuring on same arm for each measurement.
6. Please always relax at least 1 or 1.5 minutes between measurements to allow the blood circulation in your arm to recover. Prolonged over-inflation (cuff pressure exceed 300 mmHg or maintained above15 mmHg for longer than 3 minutes) of the bladder may cause ecchymoma of your wrist.

7. Consult your physician if you have any doubt about below cases:

   1) The application of the cuff over a wound or inflammation diseases;

   2) The application of the cuff on any limb where intravascular access or therapy, or an arterio-venous (A-V) shunt, is present;

   3) The application of the cuff on the wrist on the side of a mastectomy;

   4) Simultaneously used with other monitoring medical equipments on the same limb;

   5) Need to check the blood circulation of the user.

8. ⚠ This Electronic Sphygmomanometers is designed for adults and should never be used on infants or young children. Consult your physician or other health care professionals before use on older children.
9. Do not use this unit in a moving vehicle, This may result in erroneous measurement.
10. Blood pressure measurements determined by this monitor are equivalent to those obtained by a trained observer using the cuff/stethoscope auscultation method, within the limits prescribed by the American National Standard Institute, Electronic or automated sphygmomanometers.
11. Information regarding potential electromagnetic or other interference between the blood pressure monitor and other devices together with advice regarding avoidance of such interference please see part ELECTROMAGNETIC COMPATIBILITY INFORMATION.
12. If Irregular Heartbeat (IHB) brought by common arrhythmias is detected in the procedure of blood pressure measurement, a signal of  will be displayed. Under this condition, the Electronic Sphygmomanometers can keep function, but the results may not be accurate, it's suggested that you consult with your physician for accurate assessment.

    There are 2 conditions under which the signal of IHB will be displayed:

    1) The coefficient of variation (CV) of pulse period >25%.

    2) The difference of adjacent pulse period⩾0.14s, and the number of such pulse takes more than 53 percentage of the total number of pulse.
13. Please do not use the cuff other than supplied by the manufacturer, otherwise it may bring biocompatible hazard and might result in measurement error.
14. ⚠The monitor might not meet its performance specifications or cause safety hazard if stored or used outside the specified temperature and humidity ranges in specifications.
15. ⚠ Please do not share the cuff with other infective person to avoid cross-infection.

SETUP AND OPERATING PROCEDURES

1. DOWNLOAD THE FREE APP

Prior to first use, download and install the Andon App from the App Store(iOS device) or Google Play(Android device). Use keyword search terms ”mHealth”.

2. BATTERY LOADING

a. Open battery cover at the back of the monitor.
b. Load two “AAA” size batteries. Please pay attention to polarity.
c. Close the battery cover.

When LCD shows battery symbol, replace all batteries with new ones.

Rechargeable batteries are not suitable for this monitor.

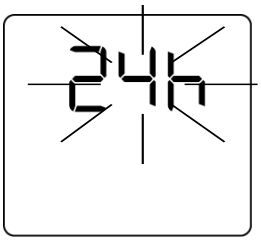
Remove the batteries if the monitor will not be used for a month or more to avoid relevant damage of battery leakage.

Avoid the battery fluid to get in your eyes. If it should get in your eyes, immediately rinse with plenty of clean water and contact a physician.

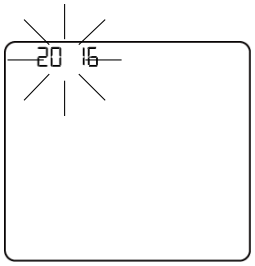
The monitor, the batteries and the cuff, must be disposed of according to local regulations at the end of their usage.

3. CLOCK AND DATE ADJUSTMENT

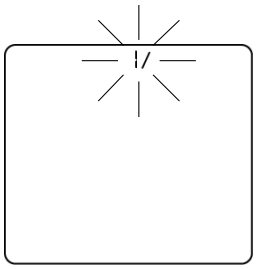
a. At first the Blood Pressure Monitor is totally off, once you insert the battery, the Blood Pressure Monitor will enter Clock and Date Adjustment Mode.
b. If the time of the device is already set and need to be changed, adjustment can be reached by pressing the “START/STOP” button for 5 seconds in Standby Mode.
c. In Clock and Date Adjustment Mode , the time format will blink at first , see picture3-1 .If the monitor has no result stored in the current user ,the default time format is 24h(Europe Version) and the default clock and date is 2016-1-1 1:00, else the default time format, clock and date is same as the most recent result’s.
d. Press the button “START/STOP” repeatedly, the year (first usage: default is 2016, range is 2016~2099), month, day, hour and minute will blink in turn, see picture 3-2& 3-3 & 3-4 & 3-5 & 3-6. While the number is blinking, press the button “MEM” to increase the number, keep on pressing the button "MEM", the number will increase faster.



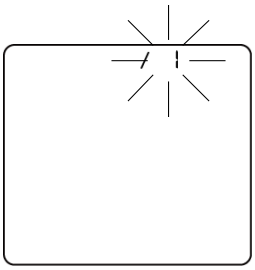
Picture 3-1



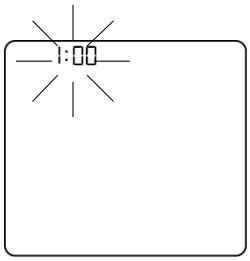
Picture 3-2



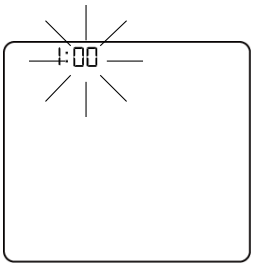
Picture 3-3



Picture 3-4



Picture 3-5



Picture 3-6

e. During adjusting clock and date, the monitor will go back to Standby Mode automatically when no button will be pressed within 30 seconds.

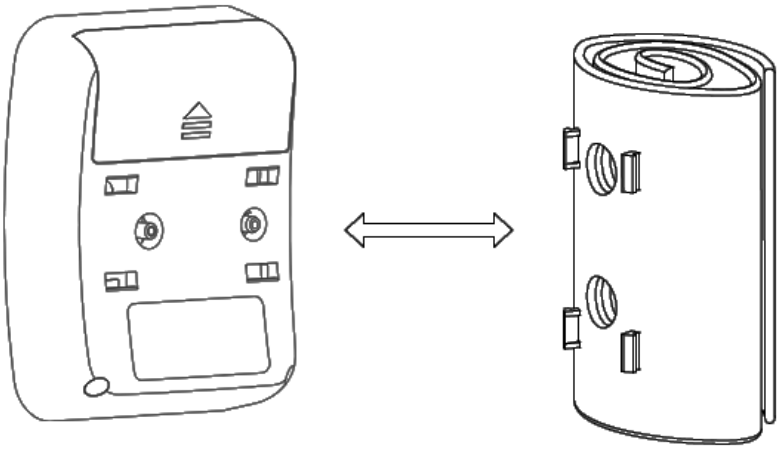
f. You can turn off the monitor by pressing “START/STOP” button when the minute is blinking, then the time and date is confirmed.

Note:

3.1 The clock format could be set by user.

4. CONNECTING THE CUFF TO THE MONITOR

The cuff is attached to the monitor when it is packaged. Should the cuff become unattached, align the two plugs and four brackets of the cuff with the plug sockets and bracket sockets of the monitor and press the cuff to the monitor until the plugs and brackets are securely attached.



5. APPLYING THE CUFF

a. Place the cuff around a bare wrist 1-2cm above the wrist joint on the palm side of the wrist.
b. While seated, place the arm with the cuffed wrist in front of your body on a desk or table with the palm up. If the cuff is correctly placed, you can read the LCD display.
c. The cuff must be neither too tight nor too loose.

Note:

- Please refer to the cuff circumference range in “SPECIFICATIONS” to make sure that the appropriate cuff is used.
- Measuring on same wrist each time.
- Do not move your arm, body, or the monitor during measurement.
- Stay still, calm for 5 minutes before blood pressure measurement.
- Please keep the cuff clean. Clean the cuff by wet soft cloth and mild detergent if the cuff becomes dirty. Do not remove the cuff from the monitor.Clean the cuff after the usage of every 200 times is recommended.

6. BODY POSTURE DURING MEASUREMENT

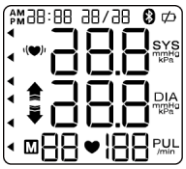
Sitting Comfortably Measurement

a. Be seated with your feet flat on the floor, and don’t cross your legs.
b. Place palm upside in front of you on a flat surface such as a desk or table, with your elbow resting on a chair or table
c. The middle of the cuff should be at the level of the right atrium of the heart.

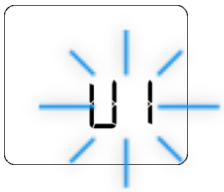
7. TAKING YOUR BLOOD PRESSURE READING

a. After applying the cuff and your body is in a comfortable position, press the “START” button. A beep is heard and all display characters are shown for self-test. See picture 7. Please contact the service center if segment is missing.

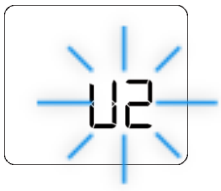
b. Then the current memory bank (U1 or U2) is blinking. See picture 7-1. Press “MEM” button to change over to other bank. See picture 7-2. Confirm your selection by pressing “START” button. The current bank can also be confirmed automatically after 5 seconds with no operation.



Picture 7



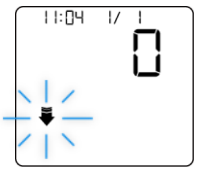
Picture 7-1



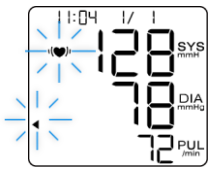
Picture 7-2

c. After selecting the memory bank, the monitor starts to seek zero pressure. See picture 7-3.

d. Then the cuff will be slowly inflated. The blood pressure and pulse will be measured during inflation. Inflation will stop as soon as the blood pressure and pulse rate have been calculated and displayed on the LCD. The irregular heartbeat symbol (if any) and blood pressure classification indicator will blink on the LCD, See picture 7-4. The result will automatically be stored in the Memory bank of the monitor



Picture 7-3



Picture 7-4

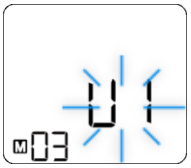
e. After measurement, the monitor will turn off automatically after 1 minute of no operation. Alternatively, you can press the “START” button to turn off the monitor manually.

f. During measurement, you can press the “START” button to turn off the monitor manually.

Note: Please consult a health care professional for interpretation of pressure measurements.

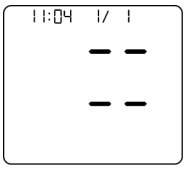
8. DISPLAYING STORED RESULTS

a. In StandBy Mode, press “MEM” button, the monitor will blink sign of current group. See picture 8.



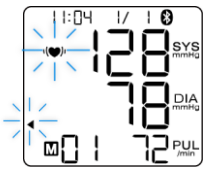
Picture 8 **Picture 8-1** **Picture 8-2**

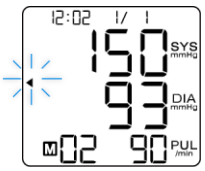
b. Alternatively, press “MEM” button in Clock Mode to display the stored results. The current memory bank will blink and the amount of results in this bank will be displayed. See picture 8-1. Press “START” button to change over to other bank. See picture 8-2. Confirm your selection by pressing “MEM” button. After selecting the memory bank, the LCD will display the average value of all results in this bank, See picture 8-3. If no result stored, LCD will show dashes as picture 8-4.



Picture 8-3 **Picture 8-4**

c. When the average is displayed, press the “MEM” button, the most recent result will be displayed. See picture 8-5. Followed by, the blood pressure and pulse rate will be shown separately. Irregular heartbeat symbol (if any) will blink. Press “MEM” button again to review the next result. See picture 8-6. In this way, repeatedly pressing the “MEM” button displays the respective results measured previously.





Picture 8-5 **Picture 8-6**

e. When displaying the stored results, the monitor will turn off automatically after 1 minute of no operation. You can also press the button “START” to turn off the monitor manually.

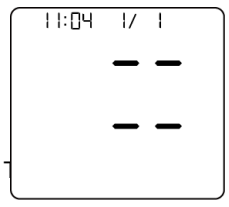
9. SYNCHRONIZING STORED RESULTS

a. In Clock Mode, press “MEM” button, the monitor will wait Bluetooth connect and Bluetooth symbol flashing after confirming the group. See picture 8-3. Bluetooth symbol will stop flashing when Bluetooth is connected. See picture 8-5.

b. When Bluetooth is disconnected, the monitor will turn off automatically after 1 minute of no operation. You can also press the “START/STOP” button to turn off the monitor manually.

10. DELETING MEASUREMENTS FROM THE MEMORY

When any average value is displaying, keeping on pressing button “MEM” for three seconds, all results will be deleted after three “beep”.



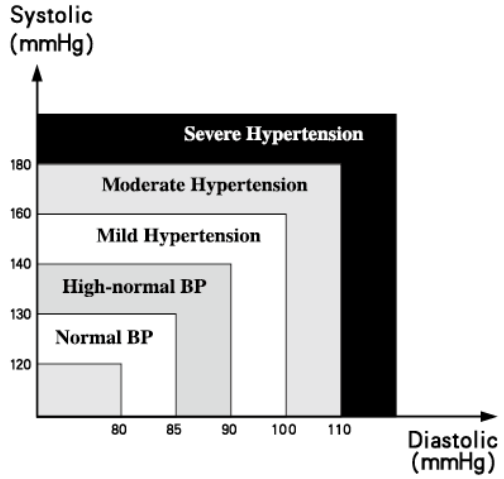
When any result is displaying, keeping on pressing button “MEM” for three seconds, current result will be deleted after three “beep”.

Press the button “START/STOP”, the monitor will turn off.

11. ASSESSING HIGH BLOOD PRESSURE FOR ADULTS

The following guidelines for assessing high blood pressure (without regard to age or gender) have been established by the World Health Organization (WHO). Please note that other factors (e.g. diabetes, obesity, smoking, etc.) need to be taken into consideration. Consult with your physician for accurate assessment, and never change your treatment by yourself.

Classification of blood pressure for adults



BLOOD PRESSURE CLASSIFICATION	SBP mmHg	DBP mmHg	COLOR INDICATOR
Optimal	<120	<80	GREEN
Normal	120-129	80-84	GREEN
High-Normal	130-139	85-89	GREEN
Grade 1 Hypertension	140-159	90-99	YELLOW
Grade 2 Hypertension	160-179	100-109	ORANGE
Grade 3 Hypertension	⩾180	⩾110	RED

WHO/ISH Definitions and Classification of Blood Pressure Levels

Note: It is not intended to provide a basis of any type of rush toward emergency conditions/diagnosis based on the color scheme and that the color scheme is meant only to discriminate between the different levels of blood pressure.

12. TECHNICAL ALARM DESCRIPTION

The monitor will show 'HI' or 'Lo' as technical alarm on LCD with no delay if the determined blood pressure (systolic or diastolic) is outside the rated range specified in part SPECIFICACIONS. In this case, you should consult a physician or check if your operation violated the instructions.

The technical alarm condition (outside the rated range) is preset in the factory and cannot be adjusted or inactivated. This alarm condition is assigned as low priority according to IEC 60601-1-8.

The technical alarm is non-latching and need no reset. The signal displayed on LCD will disappear automatically after about 8 seconds.

13. TROUBLESHOOTING (1)

PROBLEM	POSSIBLE CAUSE	SOLUTION
LCD Display shows abnormal result	The cuff position was not correct or it was not properly tightened	Apply the cuff correctly and try again
	Body posture was not correct during testing	Review the “BODY POSTURE DURING MEASUREMENT” sections of the instructions and

		re-test.
	Speaking, arm or body movement, angry, excited or nervous during testing	Re-test when calm and without speaking or moving during the test
	Irregular heartbeat (arrhythmia)	It is inappropriate for people with serious arrhythmia to use this Electronic Sphygmomanometer.

14. TROUBLESHOOTING (2)

PROBLEM	POSSIBLE CAUSE	SOLUTION
LCD shows low battery symbol	Low Battery	Change the batteries
LCD shows “Er 0”	Pressure system is unstable before measurement	Don’t move and try again.
LCD shows “Er 1”	Fail to detect systolic pressure	
LCD shows “Er 2”	Fail to detect diastolic pressure	
LCD shows “Er 3”	Pneumatic system blocked or cuff is too tight during inflation	Apply the cuff correctly and try again
LCD shows “Er 4”	Pneumatic system leakage or cuff is too loose during inflation	
LCD shows “Er 5”	Cuff pressure above 300mmHg	Measure again after five minutes. If the monitor is still abnormal, please contact the local distributor or the factory.
LCD shows “Er 6”	More than 3 minutes with cuff pressure above 15 mmHg	
LCD shows “Er 7”	EEPROM accessing error	
LCD shows “Er 8”	Device parameter checking error	
LCD shows “Er A”	Pressure sensor parameter error	
No response when you press button or load battery.	Incorrect operation or strong electromagnetic interference.	Take out batteries for five minutes, and then reinstall all batteries.

MAINTENANCE

1. ⚠ Do not drop this monitor or subject it to strong impact.
2. ⚠ Avoid high temperature and solarization. Do not immerse the monitor in water as this will result in damage to the monitor.
3. If this monitor is stored near freezing, allow it to acclimate to room temperature before use.
4. ⚠ Do not attempt to disassemble this monitor.
5. If you do not use the monitor for a long time, please remove the batteries.
6. It is recommended the performance should be checked every 2 years or after repair. Please contact the service center.
7. Clean the monitor with a dry, soft cloth or a soft cloth squeezed well after moistened with water, diluted disinfectant alcohol, or diluted detergent.
8. No component can be maintained by user in the monitor. The circuit diagrams, component part lists, descriptions, calibration instructions, or other information which will assist the user's appropriately qualified technical personnel to repair those parts of equipment which are designated repairably can be supplied.
9. The monitor can maintain the safety and performance characteristics for a minimum of 10,000 measurements or three years, and the cuff integrity is maintained after 1,000 open–close cycles of the closure..
10. It is recommended the cuff should be disinfected 2 times every week if needed (For example, in hospital or in clinique). Wipe the inner side (the side contacts skin) of the cuff by a soft cloth squeezed after moistened with Ethyl alcohol (75-90%), then dry the cuff by airing.

EXPLANATION OF SYMBOLS ON UNIT

 Symbol for" THE OPERATION GUIDE MUST BE READ"(The sign background colour: blue.The sign graphical symbol: white)

 Symbol for "WARNING"

 Symbol for "TYPE BF APPLIED PARTS" (The cuff is type BF applied part)

 Symbol for "ENVIRONMENT PROTECTION – Waste electrical products should not be disposed of with household waste. Please recycle where facilities exist. Check with your local Authority or retailer for recycling advice".

 Symbol for "MANUFACTURER"

CE 0197 Symbol for "COMPILES WITH MDD93/42/EEC REQUIREMENTS"

 Symbol for "DATE OF MANUFACTURE"

Symbol for “EUROPEAN REPRESENTATION”

SN Symbol for “SERIAL NUMBER”

WARRANTY INFORMATION

Only charge the cost of components and transport.

SERVICE CENTER

ANDON HEALTH CO., LTD.
No. 3 Jinping Street, YaAn Road, Nankai District, Tianjin 300190, China.
Tel: 86-22-60526081

Lotus Global Co., Ltd.
1 Four Seasons Terrace West Drayton, Middlesex, London, UB7 9GG,United Kingdom
Tel: +0044-20-75868010 Fax: +0044-20-79006187

IMPORTANT INFORMATION REQUIRED BY THE R&TTE

This product is approved in accordance to R&TTE directive transmitter.
interference
This product complies with Industry Canada. IC: RSS-247

This product is approved in accordance to R&TTE directive transmitter.
Hereby, ANDON HEALTH CO., LTD., declares that this KD-723 is in compliance with the essential requirements and other relevant provisions of Directive 1999/5/EC. See part Directive 1999/5/EC declaration of conformity

ELECTROMAGNETIC COMPATIBILITY INFORMATION

Table 1

For all ME EQUIPMENT and ME SYSTEMS

Guidance and manufacture's declaration - electromagnetic emissions		
The KD-723 is intended for use in the electromagnetic environment specified below. The customer or the user of the KD-723 should assure that it is used in such an environment.		
Emissions test	**Compliance**	**Electromagnetic environment - guidance**
RF emissions CISPR 11	Group 2	The KD-723 must emit electromagnetic energy in order to perform its intended function. Nearby electronic equipment may be affected.
RF emissions CISPR 11	Class B	The KD-723 is suitable for use in all establishments other than domestic 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	

Table 2

For all ME EQUIPMENT and ME SYSTEMS

Guidance and manufacturer's declaration - electromagnetic immunity			
The KD-723 is intended for use in the electromagnetic environment specified below. The customer or the user of the KD-723 should assure that it is used in such an environment.			
IMMUNITY test	**IEC 60601test 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 floors are covered with synthetic material, the relative humidity should be at least 30 %.
Power frequency (50/60 Hz) magnetic field IEC 61000-4-8	3 A/m	3 A/m	Power frequency magnetic fields should be at levels characteristic of a typical location in a typical commercial or hospital environment.

Table 3

For ME EQUIPMENT and ME SYSTEMS that are not LIFE-SUPPORTING

Guidance and manufacturer's declaration - electromagnetic immunity			
The KD-723 is intended for use in the electromagnetic environment specified below. The customer or the user of the KD-723 should assure that it is used in such an environment.			
IMMUNITY test	**IEC 60601test level**	**Compliance level**	**Electromagnetic environment - guidance**
			Portable and mobile RF communications equipment should be used no closer to any part of the KD-723, including cables, than the recommended separation

Radiated RF IEC 61000-4-3	3 V/m 80 MHz to 2.5 GHz	3 V/m	distance calculated from the equation applicable to the frequency of the transmitter. **Recommended separation distance：** $d = 1.2\sqrt{P}$ 80 MHz to 800 MHz $d = 2.3\sqrt{P}$ 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 meters (m). Field strengths from fixed RF transmitters, as determined by an electromagnetic site 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 KD-723 is used exceeds the applicable RF compliance level above, the KD-723 should be observed to verify normal operation. If abnormal performance is observed, additional measures may be necessary, such			

as re-orienting or relocating the KD-723. b Over the frequency range 150 kHz to 80 MHz, field strengths should be less than 3 V/m.

Table 4

For ME EQUIPMENT and ME SYSTEMS that are not LIFE-SUPPORTING

Recommended separation distances between portable and mobile RF communications equipment and the KD-723			
The KD-723 is intended for use in an electromagnetic environment in which radiated RF disturbances are controlled. The customer or the user of the KD-723 can help prevent electromagnetic interference by maintaining a minimum distance between portable and mobile RF communications equipment (transmitters) and the KD-723 as recommended below, according to the maximum output power of the communications equipment.			
Rated maximum output power of transmitter W	**Separation distance according to frequency of transmitter** m		
	150 kHz to 80 MHz $d = 1.2\sqrt{P}$	**80 MHz to 800 MHz** $d = 1.2\sqrt{P}$	**800 MHz to 2,5 GHz** $d = 2.3\sqrt{P}$
0,01	0.12	0.12	0.23
0,1	0.38	0.38	0.73
1	1.2	1.2	2.3
10	3.8	3.8	7.3
100	12	12	23
For transmitters rated at a maximum output power not listed above, the recommended separation distance d in meters (m) can be determined 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. 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.			

RSS-Gen Issue 4 November 2014 "&"CNR-Gen Issue 4 édition November 2014:

- English:
This device complies with Industry Canada licence-exempt RSS standard(s).
Operation is subject to the following two conditions: (1) This device may not cause interference, and (2) This device must accept any interference, including interference that may cause undesired operation of the device.

- French:
Le présentappareilestconforme aux CNR d'Industrie Canada applicables aux appareils radio exempts de licence. L'exploitationestautorisée aux deux conditions suivantes:
(1) l'appareil ne doit pas produire de brouillage, et
(2) l'utilisateur de l'appareildoit accepter tout brouillageradioélectriquesubi, mêmesi le brouillageest susceptible d'encompromettre le fonctionnement.

FCC Warnning:
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.
• 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.

Caution: Any changes or modifications to this device not explicitly approved by manufacturer could void your authority to operate this equipment.

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.

The device has been evaluated to meet general RF exposure requirement. The device can be used in p ortable exposure condition without restriction.