

**BPM + Extra Large Cuff**  
Traditional Paper Manual

---

**Instructional  
videos and  
FAQs at the  
link below.**

The logo consists of a black circle containing a white stylized monogram of the letters 'G' and 'G' intertwined.

***GREATERGOODS.COM/0648***

# Table Of Contents

---

- 2** Our Promise
- 3** Introduction
- 4** Device
- 5** Display
- 7** Power Supply and Batteries
- 8** Setting Up Your Monitor
- 9** Selecting a User
- 10** Taking a Measurement
- 13** Memory
- 14** Data Management
- 16** Tips / Maintenance
- 17** FAQs
- 19** Irregular Heartbeat Detector
- 20** Warnings
- 23** Troubleshooting
- 24** Device Specifications
- 25** Complied Standards List
- 26** FCC Statement
- 27** EMC Guidance
- 30** Warranty

## Our Promise

---



We're committed to making the highest quality home goods and providing the greatest experience along with them. If you have any issues with a Greater Goods product, please get in touch with us. For the best possible experience with your new product, visit: [greatergoods.com/0648](http://greatergoods.com/0648).

# Introduction

---

Thanks so much for purchasing the Greater Goods Blood Pressure Monitor + Extra Large Cuff. We designed this monitor with ease-of-use in mind—making home health monitoring more approachable than ever before.

This model detects blood pressure measurements by utilizing the oscillometric method, which turns blood pressure into a digital reading. Additionally, no stethoscope is needed when the oscillometric method is used to measure blood pressure. This monitor displays blood pressure measurement, pulse rate measurement, includes storage of up to 60 entries for two unique users, and a backlit LCD display that makes measurements always easy to read.

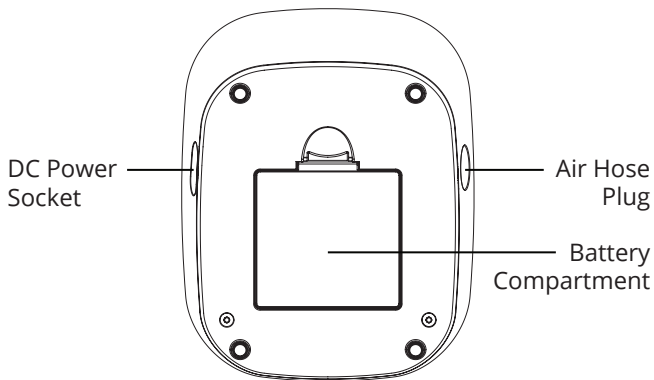
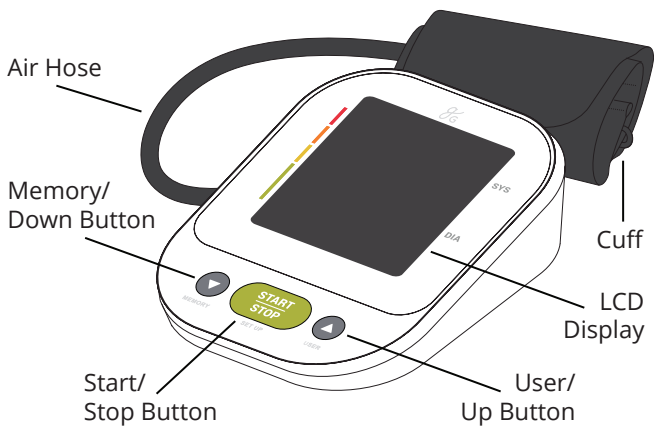
This model is designed for home use, and it is recommended for users 18 years of age or older with an upper arm circumference ranging from 17 to 22 inches or, approximately, 43 to 56 centimeters.

**Box Includes:** Blood Pressure Monitor, Extra Large Cuff, 4 AAA Batteries, User Manual, AC Adapter, Carrying Case

---

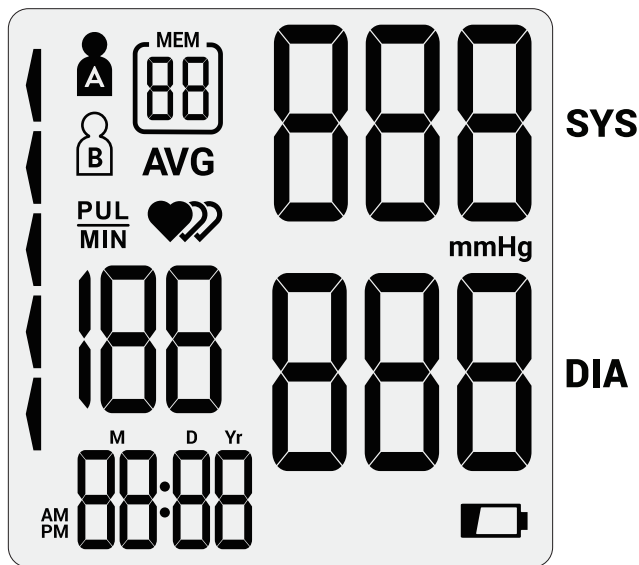
## Device

---









# Display

---



## Display (cont.)

---

ICON	MEANING	DESCRIPTION
<b>SYS</b>	Systolic blood pressure	High pressure result
<b>DIA</b>	Diastolic blood pressure	Low pressure result
<b>PUL</b> <b>MIN</b>	Pulse per minute	Heartbeats per minute
<b>mmHg</b>	Millimeter of mercury	Measurement unit of blood pressure
	Low battery	Batteries are low and need to be replaced
	Heartbeat	Icon pulses when heartbeat has been detected during the measurement
	Irregular heartbeat	Appears if the device has detected an irregular heartbeat (p. 19)
<b>AVG</b>	Average value	The average value of the last three measurements taken
	User A / User B	Select which user to take and store measurements under
	Current time	Month / Day / Year, Hour / Minute
	Memory bank	Displays measurement records from memory

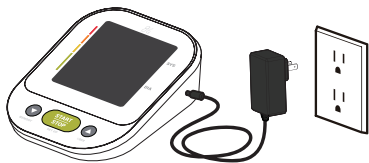
# Power Supply and Batteries

---

## AC Adapter Powered Mode

To use the AC adapter, plug the cord into the monitor and the wall outlet. The adapter does not charge any inserted batteries.


**NOTE:** Only use the recommended AC adapter model. (6V = 1A)

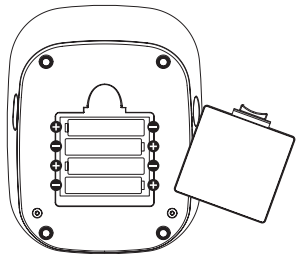


## Battery Powered Mode

1. Open the battery compartment cover on the back of the device.
2. Install 4 AAA batteries that match the correct polarity.
3. Snap cover back in place.

**NOTE:** Always use AAA batteries.

Replace the batteries whenever  shows, the display dims, or when the display does not light up.

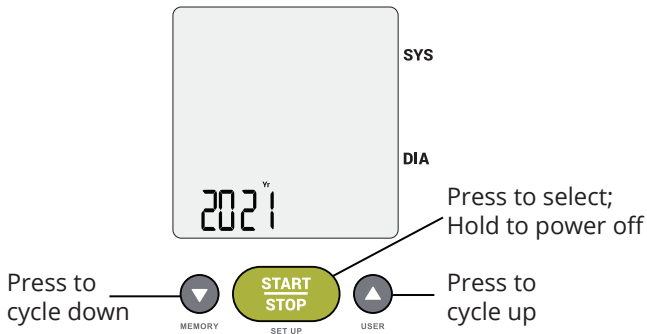


**NOTE:** Do not heat or deform the batteries, dispose of the batteries in fire, or dispose of the batteries with household waste. Please recycle where facilities exist.



# Setting Up Your Monitor

---



## Setting Date and Time

It is important to set the date and time before using your blood pressure monitor, so that a time stamp can be assigned to each record that is stored in the memory.

1. When the monitor is off, hold down the START/STOP button to enter setup mode.
2. Use the UP and DOWN arrows to cycle through the setting options.
3. Use the START/STOP button to select your options.

***NOTE: After removing the batteries from the monitor, you will need to reset the date and time.***

## Selecting a User

---

Before you start a measurement make sure you have the desired user selected.

1. When the monitor is off, press the USER button.



USER

The user ID on the display will start blinking.

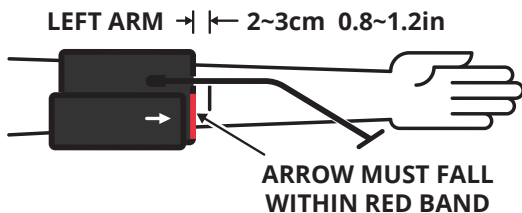
2. Then press the USER button again to change the user ID between User A and User B.
3. Press the START/STOP button to select a user.  
The display will simultaneously show the user ID and "dONE", and then turn off.



# Taking a Measurement

---

## Fastening the Cuff



1. Fasten the cuff on your upper arm, then position the tube off-center toward the inner side of the arm in line with the middle finger.
2. The cuff should be snug but not too tight. You should be able to insert two fingers between the cuff and your arm.
3. Before starting the measurement, sit comfortably with your arm resting on a flat surface, your legs uncrossed, feet flat on the floor, and back and arm supported. The middle of the cuff should be level with the heart.

**NOTE:** For more accurate comparisons between readings, always try measuring under similar conditions—always at the same time of day, holding your arm in the same position, and following any instructions from your physician.

## Taking a Measurement (cont.)

---

### Start the Measurement

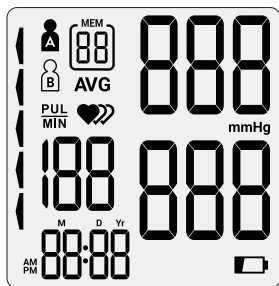
1. With the monitor off, press the START/STOP button to turn on the monitor. The user ID will blink.
2. Confirm the user ID by pressing START/STOP once more, then the monitor will start the measurement.
3. After the measurement is completed, press START/STOP to turn off the monitor, or the monitor will turn off automatically after one minute.



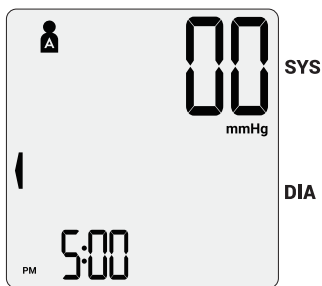
***NOTE: Be mindful of your measuring technique. Too frequent or consecutive measurements may disrupt blood flow or cause discomfort.***

# Taking a Measurement (cont.)

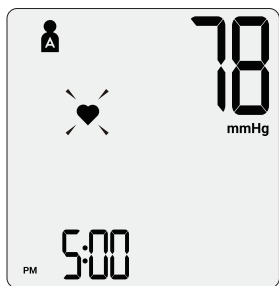
## Measurement Process



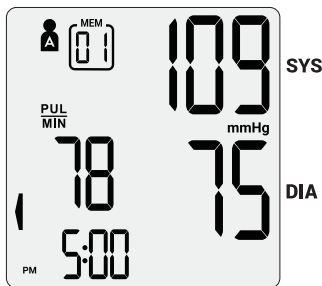
LCD waking up



Adjusting to zero



Inflating and  
measuring

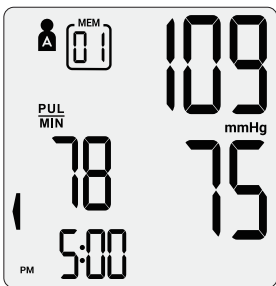


Displaying and saving  
the measurement


# Memory


## Recalling Records


1. When the monitor is off, press the MEMORY button to enter memory mode. Hold the USER button to switch between user A and user B.
2. Press the MEMORY button to show the average of the last three readings. If you have less than three readings, the display will show the latest record instead.
3. Use the UP and DOWN arrows to navigate through the remaining records.



## Understanding Records

 Current memory bank number is 1

 The corresponding time is 5:00 p.m.

 The corresponding date is May 10th.

**NOTE:** The date and time of the record will show alternately.

# Data Management

---

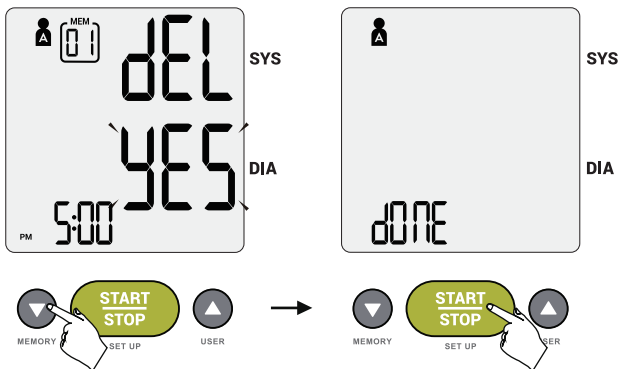
If you did not get a correct measurement, you can always delete the result for the selected user.

## Delete a Single Record

1. Find the measurement you want to delete in memory mode, then hold the MEMORY button for 2 seconds.
2. The display will flash “dEL yES” asking you if you would like to delete the record.

**NOTE:** To cancel, press MEMORY to toggle to “dEL nO” and press START/STOP to return to the record.

3. Press START/STOP to confirm your deletion when the display shows “dEL yES”.
4. Once the record is deleted, the display will show “dONE” and return to your records.



## Data Management (cont.)

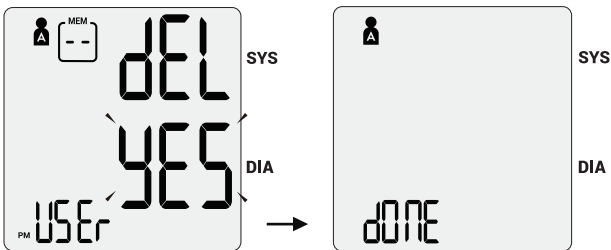
---

### Delete ALL Records for a User

1. When the monitor is off, press the MEMORY button to enter memory mode. Hold the USER button to switch between user A and user B.
2. Then, simultaneously hold down both the USER and MEMORY buttons for 2 seconds.
3. The display will flash "dEL yES + USer" asking you if you would like to delete the user's records.

**NOTE:** To cancel, press MEMORY to toggle to "dEL nO" and press START/STOP to return to the records.

4. Press START/STOP to confirm your deletion when the display shows "dEL yES + USer".
5. Once all the records have been deleted, the display will show "dONE", as demonstrated below.





## Tips / Maintenance

---

**Inaccuracy can occur if a measurement is taken under the following circumstances:**

- Measuring within 1 hour of eating or drinking
- Measuring within 1 hour of smoking
- Measuring 20 minutes after taking a bath/shower
- Measuring when talking or moving your fingers
- Measuring in a cold environment
- Measuring when needing to use the restroom

**If you are getting different results at home than at the hospital, take the following reasons into consideration:**

- The cuff is not secured properly
- The cuff is too loose or too tight
- Feeling anxious, nervous, or not relaxed
- Not resting your arm correctly
- Measuring too quickly after a previous reading

**In order to get the best performance out of your monitor, follow the below suggestions:**

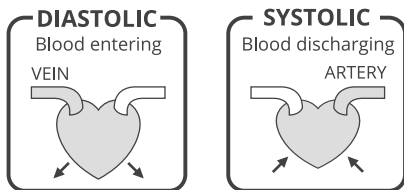
- Store the monitor and the cuff in a dry place
- Clean the monitor and cuff with a soft dry cloth
- Never submerge the monitor in liquid and never attempt to wash the cuff
- Never use any abrasive or harsh cleaning materials when cleaning the monitor

## FAQs

---

### **What is the difference between systolic pressure and diastolic pressure?**

When ventricles contract and pump blood out of the heart, the blood pressure reaches its maximum value in the cycle, which is called systolic pressure. When the ventricles relax, the blood pressure reaches its minimum value in the cycle, which is called diastolic pressure.



### **Why does my blood pressure fluctuate throughout the day?**

Individual blood pressure naturally varies throughout the day. It is also affected by the way you fasten your cuff and your measurement position. Please make sure you measure your blood pressure under the same conditions each time you take a measurement. Variations in pressure can also occur due to certain medicines being taken. Waiting at least 3 minutes between measurements is also recommended.

## FAQs (cont.)

---

### Does it matter which arm I use when measuring?

It is acceptable to use either arm when measuring. However, to obtain the most consistent readings possible, it is suggested that you use the same arm each time you measure your blood pressure.

### What is the standard blood pressure classification?

The chart below is the standard blood pressure classification by the American Heart Association (AHA).

This chart reflects blood pressure categories defined by the American Heart Association (AHA).			
Blood Pressure Category	Systolic mmHg (upper number)		Diastolic mmHg (lower number)
Normal	Less than 120	and	Less than 80
Elevated	120 – 129	and	Less than 80
High Blood Pressure (Hypertension) Stage 1	130 – 139	or	80 – 89
High Blood Pressure (Hypertension) Stage 2	140 or higher	or	90 or higher
Hypertensive Crisis ( <i>Emergency care needed</i> )	Higher than 180	and /or	Higher than 120

# Irregular Heartbeat Detector

---



This Blood Pressure Monitor is equipped with an Irregular Heartbeat Detector (IHB). During each measurement, this equipment records the heartbeat intervals and works out the standard deviation. If the calculated value is larger than or equal to 15, this equipment will light up the IHB symbol on the screen when displaying the results.

***NOTE:** The appearance of the IHB icon indicates that a pulse irregularity consistent with an irregular heartbeat was detected during measurement. Usually this is NOT a cause for concern. However, if the symbol appears often, we recommend you seek medical advice. Please note that the device does not replace a cardiac examination, but serves to detect pulse irregularities at an early stage.*

## **Indications for Use**

This Greater Goods Blood Pressure Monitor is a digital monitor intended for use in measuring blood pressure and heartbeat rate, and its extra large cuff fits arm circumferences ranging from 43cm to 56cm. It is intended for adult indoor use only.

# Warnings

---

- Consult your physician before measuring blood pressure, especially if you have any of the following conditions:
  - hypertension, diabetes, arteriosclerosis, kidney, or vascular disease, pre-eclampsia or any conditions affecting circulation.
- This device is not suitable for people who have the following conditions:
  - arrhythmias
  - undergoing intravenous injection on any limb
  - currently in a dialysis treatment
- This device is contraindicated for any female who may be suspected of being, or is, pregnant. Besides providing inaccurate readings, the effects of this device on the fetus are unknown.
- Results are not intended for direct diagnosis. Please consult with a physician if you have any questions or concerns about your results.
- Do not confuse self-monitoring with self-diagnosis. If you are taking medication, consult your physician to determine the most appropriate time to measure your blood pressure.
- This device is intended for adult use only. Keep this unit out of reach from infants, children, or pets.
- 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 use this device for any other purpose.
- Do not apply the cuff over a wound. It can cause further injury.
- Cuff pressurization may disrupt blood flow or cause injury to any arm where intravascular access or therapy, or an arteriovenous (AV) shunt is present, or to an arm on the side of a mastectomy or lymph node clearance. Please take a measurement on the unaffected side.
- Please rest for at least 5~10 minutes before taking the measurement.
- To allow your blood vessels to return to the condition they were in prior to measuring, please wait at least 3-5 minutes between measurements. You may need to adjust the wait time according to your personal physiological situation.













## Warnings (cont.)

---


- After smoking a cigarette or consuming a caffeinated beverage, wait at least 30-45 minutes before taking a measurement.
- Do not inflate the cuff on the same arm where other monitoring ME equipment is applied. Temporary loss of function may occur to the other equipment.
- Do not kink the connection tube. Otherwise, the pressure may continuously increase which can prevent blood flow and cause injury.
- If the cuff reaches 300 mmHg, the unit will automatically deflate. Should the cuff not deflate when the pressure reaches 300 mmHg, detach the cuff from the arm immediately and press the START/STOP button to stop inflation.
- Do not touch the battery output and the patient simultaneously.
- Avoid strong electromagnetic magnetic field radiated interference signals or electrical fast transient/burst signals.
- This unit is not suitable for continuous monitoring during medical emergencies or operations.
- If you or anyone that has used the blood pressure monitor has an infectious skin disease, dispose of it and do not reuse it.
- Ensure cuff is clean and free of foreign substances before taking a measurement.
- Do not use this device near flammable gases (anesthetic gas, oxygen, hydrogen) or when flammable liquids (alcohol) are present.
- This 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 oxide.
- Do not disassemble or attempt to repair this device or any of its components. Doing so will void your warranty. Parts and accessories not approved for use with this device may damage the unit.
- Remove batteries from the device if it is not to be used for some time.
- Always use AAA batteries and the recommended AC power adapter.
- Do not combine different types of batteries together.
- In case the cuff kept pumping up non-stop, unwrap the cuff at once.

## Warnings (cont.)

- The cuff is a type BF applied part.
- If only one person uses the monitor, wipe and clean it once a month, using a 75% alcohol cotton sheet for the cuff for more than 30 seconds. If the monitor is used by more than one person, it can be cleaned the same way once a week.
- If the cuff is used in a public environment (such as a hospital), or if multiple non-family members use it, discard the old cuff and replace it with a new one.

	Symbol for "Operation Guide Must Be Read"		Symbol for "Indoor Use Only"
	Caution: These notes must be observed to prevent any damage to the device.		Symbol for "Type BF Applied Parts"
	Symbol for "Serial Number"		Symbol for "Environment Protection" Electrical waste 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"		
	Symbol for "Direct Current"		
	Symbol for "Class II Equipment"		Symbol for "Recycle"
	Non-ionizing electromagnetic radiation		To avoid inaccurate results caused by electromagnetic interference  Warning: 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 the device. Otherwise, degradation of the performance of this equipment could result.
<b>IP22</b>	<b>Ingress Protection Rating</b> First characteristic numeral- Degree of protection against access to hazardous parts and against solid foreign objects N1=2 (Protected against solid foreign objects of 12.5 mm Ø and greater)  Second characteristic numeral- Degree of protection against ingress of water N2=2 (Protected against vertically falling water drops when ENCLOSURE tilted up to 15°)		

# Troubleshooting

PROBLEM	SYMPTOM	REASON	SOLUTION
No power	Display will not light up	Batteries are drained	Replace with new batteries
		Batteries are inserted incorrectly	Insert the batteries correctly
		AC adapter is inserted incorrectly	Tightly insert the AC adapter correctly
Low batteries	Display is dim or  icon is showing	Batteries are low	Replace with new batteries
Error message	E1 appears	The cuff is too tight or too loose, or has been placed incorrectly. Or the cuff tube may not be plugged in correctly.	Refasten the cuff, place it on the upper arm and measure again. Make sure the cuff tube is plugged in right place.
	E2 appears	Movement detected while measuring	Remain still during the measurement process
	E3 appears	Pulse not detected	Loosen clothing around the arm and try again
	E4 appears	Blood pressure measurement failed	Rest for a moment and measure again
	E5 appears	A calibration error occurred	Retake the measurements. If the problem persists, contact our customer service department for further assistance.
	Out appears	Out of measurement range	Rest for a moment. Refasten the cuff and measure again. If the problem persists, contact your physician.

**Warning:** Modification of this equipment is prohibited.



# Device Specifications

Power Supply	Battery powered mode: 6VDC 4xAAA batteries AC adapter powered mode: 6V $\overline{\text{AC}}$ 1A
Display Mode	Digital LCD display. Viewing Area: 72x74mm
Measurement Mode	Oscillometric
Measurement Range	Rated cuff pressure: 0~300mmHg Pulse value: 40-199 beats/minute
Accuracy	Pressure: 3mmHg Pulse value: $\pm 5\%$
Normal Working Conditions	Temperature range: 5°C~40°C Relative humidity range: 15%~93% Atmospheric pressure range: 700hPa~1060hPa
Storage and Transportation Conditions	Temperature: -25°C~70°C Relative humidity range: $\leq 93\%$
Cuff Circumference	About 17-22 inch (43cm~56cm)
Weight	265g $\pm 5$ (excluding dry cells and cuff)
External Dimensions	Approximately 140 x 110 x 56.5mm
Attachments	4xAAA batteries, user manual, carrying bag, AC adapter
Mode of Operation	Continuous operation
Degree of Protection	Type BF applied part
Protection Against the Ingress of Water	IP22 Protect monitor from rain at all times
Device Classification	Battery powered mode: Internally powered ME equipment AC adapter powered mode: Class II ME equipment
Device Type	Portable
Product Life	5 Years (4 times a day)
Battery Life	Lasts for approximately 300 measurements

# Complied Standards List

---

**Risk Management:** EN ISO 14971:2012 / ISO 14971:2007 Medical devices - Application of risk management to medical devices

**Labeling:** EN ISO 15223-1:2016 / ISO 15223-1:2016 Medical devices. Symbols to be used with medical device labels, labeling and information to be supplied. Part 1 : General requirements

**User Manual:** EN 1041:2008 +A1:2013 Information supplied by the manufacturer of medical devices

**General Requirements for Safety:** EN 60601-1:2006+A1:2013/ IEC 60601-1:2005+A1:2012 Medical electrical equipment - Part 1: General requirements for basic safety and essential performance. EN 60601-1-11:2015/ IEC 60601-1-11:2015 Medical electrical equipment - Part 1-11: General requirements for basic safety and essential performance - Collateral standard: Requirements for medical electrical equipment and medical electrical systems used in the home healthcare environment

**Electromagnetic Compatibility:** EN 60601-1-2:2015/ IEC 60601-1-2:2014 Medical electrical equipment - Part 1-2: General requirements for basic safety and essential performance - Collateral standard: Electromagnetic disturbances - Requirements and tests

**Performance Requirements:** EN ISO 81060-1:2012 Non-invasive sphygmomanometers - Part 1: Requirements and test methods for non-automated measurement type. EN 1060-3:1997+A2:2009 Non-invasive sphygmomanometers - Part 3: Supplementary requirements for electro-mechanical blood pressure measuring systems. IEC 80601-2-30:2009+A1:2013 Medical electrical equipment- Part 2-30: Particular requirements for the basic safety and essential performance of automated non-invasive sphygmomanometers

**Clinical Investigation:** EN 1060-4:2004 Non-invasive sphygmomanometers - Part 4: Test procedures to determine the overall system accuracy of automated non-invasive sphygmomanometers. ISO 81060-2:2013 Non-invasive sphygmomanometers - Part 2: Clinical validation of automated measurement type

**Usability:** EN 60601-1-6:2010+A1:2015/IEC 60601-1-6:2010+A1:2013 Medical electrical equipment - Part 1-6: General requirements for basic safety and essential performance - Collateral standard: Usability. IEC 62366-1:2015 Medical devices - Part 1: Application of usability engineering to medical devices

**Software Life-Cycle Processes:** EN 62304:2006/AC: 2008 / IEC 62304: 2006+A1:2015 Medical device software - Software life-cycle processes

**Bio-Compatibility:** ISO 10993-1:2009 Biological evaluation of medical devices- Part 1: Evaluation and testing within a risk management process. ISO 10993-5:2009 Biological evaluation of medical devices - Part 5: Tests for in vitro cytotoxicity. ISO 10993-10:2010 Biological evaluation of medical devices - Part 10: Tests for irritation and skin sensitization.



HEALTH & LIFE CO., LTD. | 9F, No.186, Jian Yi Road, Zhonghe District, New Taipei City 23553, Taiwan

# FCC Statement

---

**FCC Statement:** 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.

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.

**FCC Radiation Exposure Statement:** This equipment complies with FCC radiation exposure limits set forth for an uncontrolled environment. This transmitter must not be co-located or operating in conjunction with any other antenna or transmitter.

# EMC Guidance

---

## EMC Guidance:

The ME EQUIPMENT or ME SYSTEM is suitable for home healthcare environments.

### Warnings:

- (1) Don't near active HF surgical equipment and the RF shielded room of an ME system for magnetic resonance imaging, where the intensity of EM disturbances is high.
- (2) Use of this equipment adjacent to or stacked with other equipment should be avoided 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.
- (3) Use of accessories, transducers and cables other than those specified or provided by the manufacturer of this equipment could result in increased electromagnetic emissions or decreased electromagnetic immunity of this equipment and result in improper operation.
- (4) Portable RF communications equipment (including peripherals such as antenna cables and external antennas) should be used no closer than 30 cm (12 inches) to any part of the equipment, including cables specified by the manufacturer. Otherwise, degradation of the performance of this equipment could result.

### Technical description:

- (1) All necessary instructions for maintaining BASIC SAFETY and ESSENTIAL PERFORMANCE with regard to electromagnetic disturbances for the excepted service life.
- (2) Guidance and manufacturer's declaration-electromagnetic emissions and Immunity

**Table 1**

Guidance and manufacturer's declaration – electromagnetic emissions	
EMISSIONS TEST	COMPLIANCE
RF Emissions CISPR 11	Group 1
RF Emissions CISPR 11	Class B
Harmonic emissions IEC 61000-3-2	Class A
Voltage fluctuations/ flicker emissions IEC 61000-3-3	Comply

## EMC Guidance (cont.)

**Table 2**

Guidance and manufacturer's declaration – electromagnetic Immunity		
IMMUNITY TEST	IEC 60601 TEST LEVEL	COMPLIANCE LEVEL
Electrostatic discharge (ESD) IEC 61000-4-2	±8 kV contact ±15 kV air	±8 kV contact ±15 kV air
Electrical fast transient/burst IEC 61000-4-4	±2 kV for power supply lines ±1 kV signal input/output	±2 kV for power supply lines ±1 kV signal input/output
Surge IEC61000-4-5	AC Power port ±1 KV Line to Line	AC Power port ±1 KV Line to Line
Voltage dips, short interruptions and voltage variations on power supply input lines IEC 61000-4-11	0 % $U_T$ ; 0,5 cycle. At 0°, 45°, 90°, 135°,180°, 225°, 270° and 315° 0 % $U_T$ ; 1 cycle and 70 % $U_T$ ; 25/30 cycles; Single phase: at 0° 0 % $U_T$ ; 250/300 cycle	0 % $U_T$ ; 0,5 cycle. At 0°, 45°, 90°, 135°,180°, 225°, 270° and 315° 0 % $U_T$ ; 1 cycle and 70 % $U_T$ ; 25/30 cycles; Single phase: at 0° 0 % $U_T$ ; 250/300 cycle
Power frequency magnetic field IEC 61000-4-8	30 A/m 50Hz/60Hz	30 A/m 50Hz/60Hz
Conducted RF IEC61000-4-6	3V rms At 0.15-80 MHz 6V rms At ISM & Radio Amateur Freq.	3V rms At 0.15-80 MHz 6V rms At ISM & Radio Amateur Freq.
Radiated RF IEC61000-4-3	10 V/m 80 MHz – 2,7 GHz 80 % AM at 1 kHz	10 V/m 80 MHz – 2,7 GHz 80 % AM at 1 kHz
<b>NOTE:</b> $U_T$ is the a.c. mains voltage prior to application of the test level.		

# EMC Guidance (cont.)

**Table 3**

Guidance and manufacturer's declaration – electromagnetic Immunity			
<p>Recommended separation distance</p> <p>Considering to reduce the minimum separation distance, based on RISK MANAGEMENT, and using higher IMMUNITY TEST LEVELS that are appropriate for the reduced minimum separation distance. Minimum separation distances for higher IMMUNITY TEST LEVELS shall be calculated using the following equation: <math>E = 6/d\sqrt{P}</math></p> <p>where P is the maximum power in W, d is the minimum separation distance in m, and E is the IMMUNITY TEST LEVELS in V/m.</p>			
TEST FREQUENCY (MHZ)	MODULATION	IMMUNITY TEST LEVEL (V/M)	<p><b>NOTE:</b></p> <p>If necessary to achieve the IMMUNITY TEST LEVEL, the distance between the transmitting antenna and the ME EQUIPMENT or ME SYSTEM may be reduced to 1 m, The 1 m test distance is permitted by IEC 61000-4-3.</p>
385	Pulse modulation 18 Hz a)	27	
450	FM $\pm$ 5 kHz deviation 1kHz sine b)	28	
710	Pulse modulation 217 Hz a)	9	
745			
780			
810	Pulse modulation 18 Hz a)	28	
870			
930			
1720	Pulse modulation 217 Hz a)	28	
1845			
1970			
2450	Pulse modulation 217 Hz a)	28	
5240	Pulse modulation 217 Hz a)	9	
5500			
5785			

# Warranty

---

## Activate Your Warranty

Please visit [greatergoods.com/0648](http://greatergoods.com/0648) to activate your product's two-year warranty and access lifetime product support.

Your monitor is warranted by the manufacturer against defects in materials and workmanship for two (2) years from the original purchaser from the date of purchase. Proof of purchase is required. The warranty is void if the product has been subjected to mechanical damage or mistreatment, such as immersion. This warranty is in lieu of all other warranties and limits the liability of the manufacturer. This warranty gives you certain legal rights, and you may have other rights depending on which state the product was purchased in.

If your monitor is defective, please contact  
Greater Goods, LLC:

800.481.0233

[info@greatergoods.com](mailto:info@greatergoods.com)

[greatergoods.com/0648](http://greatergoods.com/0648)

Manual version: V09

*greater*  
GOODS®

# CONTACT US

800.481.0233

*info@greatergoods.com*

*greatergoods.com/0648*