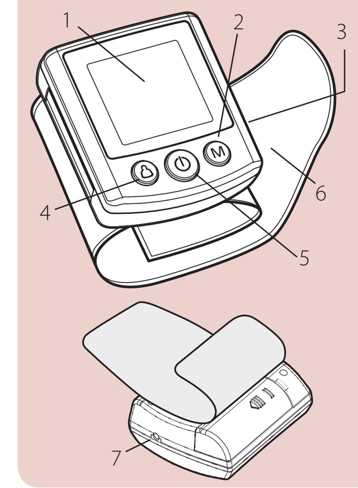
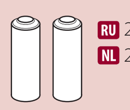


RU
1. ЖК-дисплей
2. кнопка памяти (M)
3. Крышка батарейного отсека
4. Кнопка выбора пользователя
5. Кнопка ВКЛ./ВЫКЛ./ПУСК
6. Манжета на запястье
7 Гнездо для передачи данных

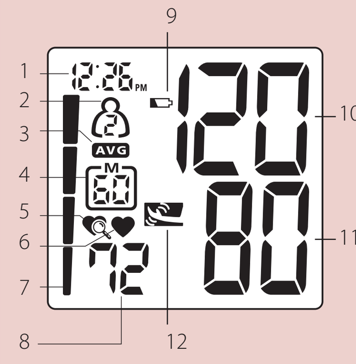
NL
1. LCD-scherm
2. Geheugentoets
3. Batterijklep
4. Gebruiker wisselen toets
5. AAN / UIT / START toets
6. Polsmanchet
7. Datalink-aansluiting

FA
۱. نمایشگر ال سی دی
۲. کلید حافظه (Memory)
۳. درپوش باتری
۴. کلید تغییر کاربر (User-Switching)
۵. کلید ON/OFF/START
۶. کاف مچ دست
۷. سوکت رابط داده

AR
١. شاشة العرض LCD
٢. مفتاح الذاكرة
٣. غطاء البطارية
٤. مفتاح التحويل الخاص بالمستخدم
٥. مفتاح التشغيل/الإيقاف/البدء
٦. سوار الرسغ
٧. مقبس توصيل البيانات



RU 2 батареи размера “AAA”, 1,5 В поставляются в комплекте с прибором вместе с футляром.
NL 2 "AAA" formaat, 1.5V batterijen inbegrepen in de draagtas die bij het apparaat wordt geleverd.
AR مرفق في حقيبة الحمل الخاصة بالوحدة بطاريتان ١,٥ فولت من الحجم ”AAA“.
FA ۲ باتری 1.5V سایز AAA به همراه دستگاه در جعبه حمل قرار دارد.



RU
1. Указатель даты и времени
2. Зона памяти
3. Среднее значение
4. Порядковый номер ячейки памяти
5. Определение аритмии
6. Пульс
7. Указатель риска гипертонии
8. Частота пульса
9. Зона памяти
10. Систолическое давление
11. Диастолическое давление
12. Метка движения

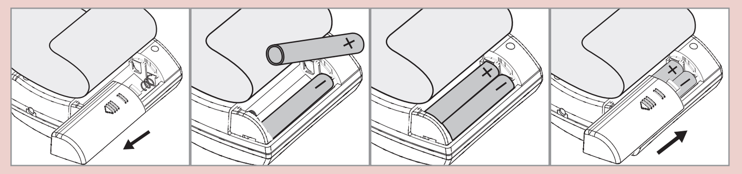
NL
1. Datum / tijd-indicator
2. Geheugenzone
3. Geheugen gemiddeld
4. Geheugen volgorde
5. Onregelmatige hartslag (IHB) Detector
6. Polsslag markering
7. Risico op hypertensie Indicator
8. Polsslag
9. Zwak batterijniveau
10. Systolische druk
11. Diastolische druk
12. Bewegingsmarkering

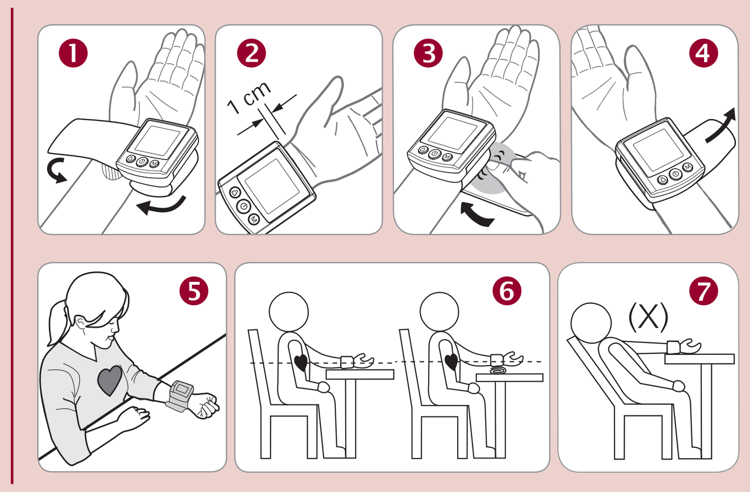
FA
۱. نشان دهنده زمان/تاریخ
۲. نوار حافظه
۳. میانگین حافظه
۴. شماره ترتیب حافظه
۵. آشکار ساز ضربان نامنظم قلب (IHB)
۶. علامت ضربان نبض
۷. نشان دهنده خطر فشار خون بالا
۸. میزان ضربان نبض
۹. علامت باتری ضعیف
۱۰. فشار خون سیستولیک
۱۱. فشار خون دیاستولیک
۱۲. علامت تکان خوردن

AR
١. مؤشر التاريخ/الوقت
٢. منطقة الذاكرة
٣. متوسط الذاكرة
٤. الرقم التسلسلي للذاكرة
٥. كاشف عدم انتظام ضربات القلب (IHB)
٦. علامة النبض
٧. مؤشر خطر ارتفاع ضغط الدم
٨. معدل النبض
٩. علامة البطارية الضعيفة
١٠. الضغط الانقباضي
١١. ضغط الدم الانبساطي
١٢. إشارة الحركة

Blood Pressure Standard (JNC7: 2003, unit: mmHg)

	Systolic Pressure (mmHg)		Diastolic Pressure (mmHg)
Normal	<120	and	<80
Suspected Hypertension	120~139	or	80~89
Suspected Stage 1 Hypertension	140~159	or	90~99
Suspected Stage 2 Hypertension	≥160	or	≥100





rossmax
Model: BQ705

EN Blood Pressure Monitor
ES Monitor de presión arterial
DE Blutdruckmessgerät
FR Tensiomètre
RU Артериального давления прибор
NL Bloeddrukmeter
AR جهاز قياس ضغط الدم
FA دستگاه فشارسنج

www.rossmax.com

Warranty Card
This instrument is covered by a 5 year guarantee from the date of purchase. The guarantee is valid only on presentation of the warranty card completed or stamped by the seller/dealer confirming date of purchase or the receipt. Batteries, cuff and accessories are not included. Opening or altering the instrument invalidates the guarantee. The guarantee does not cover damage, accidents or non-compliance with the instruction manual. Please contact your local seller/dealer or www.rossmax.com.

Customer Name: ____
Address: ____
Telephone: ____
E-mail address: ____
Product Information
Date of purchase: ____
Store where purchased: ____

RU Русский Язык

Введение
...ного давления с помощью прибора BQ705 эквива-... й, производимых подготовленным лицом с помощью ... лах, соответствующим требованиям национального ... и автоматические сфигмоманометры». Этот прибор

• Артериальное давление необходимо измерять при нормальной температуре тела. Если Вы ощущаете жар или озноб, отложите измерение на некоторое время.
• Если прибор хранился при низкой температуре (примерно при температуре замерзания или ниже), перед использованием его следует выдержать в теплом помещении в течение не менее одного часа.
• Перед проведением повторного измерения необходимо подождать 5 минут.
1. Нажмите кнопку выбора пользователя, чтобы выбрать зону памяти 1 или 2 или Ре-

NL Nederland

Inleiding
Bloeddrukmetingen bepaald met BQ705 zijn vergelijkbaar met de verkregen waarden ge-... de waarnemer die de manchet / stethoscoop-auscultatiemethode ... ren voorgeschreven door de American National Standard, Electro-

• Als de monitor wordt bewaard bij een zeer lage temperatuur (nabij het vriespunt), laat hem dan minstens een uur op een warme plaats staan voordat u hem gebruikt.
• Wacht 5 minuten voordat u de volgende meting uitvoert.
1. Druk op de gebruiker-wisseltoets om geheugenzone 1 of geheugenzone 2 ... dus te selecteren.
2. Plaats de manchet om de pols. Druk op de AAN / UIT / START-toets. Alle ...

FA فارسی

معرفی

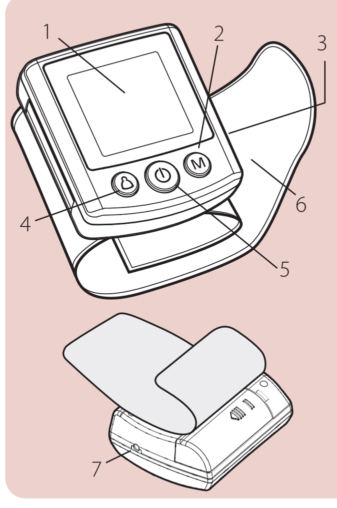
Rossmax Swiss GmbH,
Widnauerstrasse 1, CH-9435
Heerbrugg, Switzerland

ISO 13485 CE 1639
OBM_IB_BQ705(1)NW1_
V19_SW_ver2046
IN0BQ70500000000XX

AR العربية

مقدمة
إن قياسات ضغط الدم التي تم قياسها باستخدام جهاز BQ٧٠٥ مساوية للقياسات التي يتم الحصول عليها بواسطة ملاحظ مدرَّب باستخدام طريقة الفحص التسمعي باستخدام السوار أو السماعة الطبية، وذلك في نطاق الحدود الموصوفة من قِبَل المعيار الوطني الأمريكي والخاصة بأجهزة قياس ضغط الدم الشرياني الإلكترونية أو الآلية. يجب استخدام هذه الوحدة من قِبَل أشخاص بالغين في المنزل. المريض هو الشخص المسؤول عن تشغيل الجهاز. لا تستخدم هذا الجهاز للأطفال أو الرضع. جهاز BQ٧٠٥ محمي ضد عيوب التصنيع بواسطة برنامج ضمان عالمي

٥. إذا شخص طبيبك إصابتك بضعف الدورة الدموية في الذراع الأيسر، ضع السوار بعناية حول الرسغ الأيمن بالشكل الموضح في ④.
وضع القياس الصحيح
١. ضع مرفقك على منضدة بحيث يكون السوار في نفس مستوى قلبك كما هو موضح في ⑤. ملحوظة: يقع القلب تحت الإبط قليلاً بعيداً عن منتصف الصدر قليلاً جهة اليسار. اجعل كامل جسدك في حالة استرخاء، وخاصة المنطقة بين المرفق والأصابع.
٢. إذا لم يكن السوار في نفس مستوى قلبك أو إذا لم تكن قادراً على إبقاء ذراعك ثابتاً تماماً خلال القراءة، استخدم شيئاً ليناً كفوطة مطوية لدعم ذراعك بالشكل الموضح في ⑥. لا تسمح للأشياء الصلبة بأن تلامس سوار الرسغ.

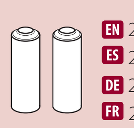


EN
1. LCD Display
2. Memory Key
3. Battery Cover
4. User-Switching Key
5. ON/OFF/START Key
6. Wrist Cuff
7. Data link socket

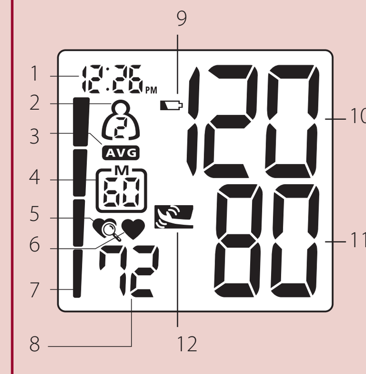
ES
1. Pantalla LCD
2. Botón de memoria
3. Tapa de pilas
4. Botón de cambio de usuario
5. Botón de ENCENDIDO/APAGADO/INICIO
6. Muñequera
7. Jack para enlace de datos

DE
1. LCD-Anzeige
2. Speicher-Taste
3. Batteriefachdeckel
4. Benutzerumschalttaste
5. Taste ON/OFF/START
6. Handgelenk-Manschette
7. Datenübertragungsbuchse

FR
1. Ecran LCD
2. Touche Mémoire
3. Couvercle du logement des piles
4. Touche de sélection d'utilisateur
5. Touche ON/OFF/DEMARRAGE
6. Brassard pour poignet
7. Prise pour connexion données.



EN 2 "AAA" size, 1.5V batteries included in the carrying case with the unit.
ES 2 pilas tamaño "AAA", 1.5V, están incluidas en el estuche de transporte de la unidad.
DE 2 Batterien 1,5 V, Grösse „AAA" in der Transporttasche des Geräts
FR 2 piles «AAA» de 1,5 V, incluses dans l'étui de transport de l'instrument.



EN
1. Date/Time indication
2. Memory Zone
3. Memory Average
4. Memory Sequence
5. Irregular Heartbeat (IHB) Detection
6. Pulse Mark
7. Hypertension Risk Indication
8. Pulse Rate
9. Weak Battery Mark
10. Systolic Pressure
11. Diastolic Pressure
12. Movement Mark

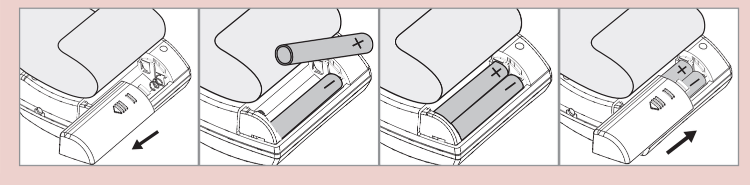
ES
1. Indicador de fecha/hora
2. Zona de memoria
3. Memoria Promedio
4. Número consecutivo de memoria
5. Detector de arritmia cardiaca
6. Marca del pulso
7. Indicador de riesgo de hipertensión
8. Frecuencia del pulso
9. Marca de pila baja
10. Presión sistólica
11. Presión diastólica
12. Marca de movimiento

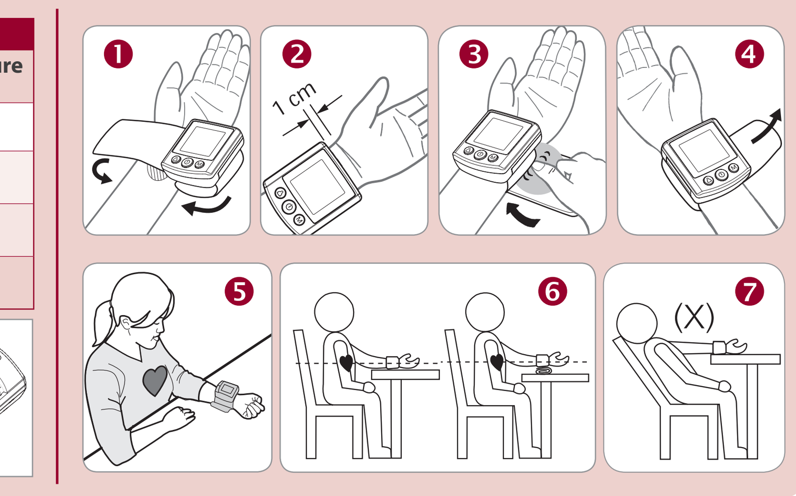
DE
1. Datums-/Uhr-zeitsanzeige
2. Bewegungs-Markierung
3. Mittelwert des Speichers
4. Speichersequenznummer
5. Indikator für unregelmässigen Herzschlag (IHB)
6. Pulsmarkierung
7. Hypertonie-Risikoanzeige
8. Pulsfrequenz
9. Symbol für erschöpfte Batterie
10. Systolischer Druck
11. Diastolischer Druck
12. Bewegungs-Markierung

FR
1. Indication de date/d'heure
2. Zone de mémoire
3. Mémoire Moyenne
4. Numéro d'enregistrement
5. Détecteur de trouble du rythme cardiaque (IHB)
6. Icône du pouls
7. Indicateur de risque d'hypertension
8. Pouls
9. Icône "faible état de charge"
10. Pression systolique
11. Pression diastolique
12. Mouvement marque

Blood Pressure Standard (JNC7: 2003, unit: mmHg)

	Systolic Pressure (mmHg)		Diastolic Pressure (mmHg)
Normal	<120	and	<80
Suspected Hypertension	120~139	or	80~89
Suspected Stage 1 Hypertension	140~159	or	90~99
Suspected Stage 2 Hypertension	≥160	or	≥100





EN English

Introduction

Blood pressure measurements determined with BQ705 are equivalent to those obtained by a trained observer using cuff/stethoscope auscultation method, within the limits prescribed by the American National Standard, Electronic or Automated Sphygmomanometers. This unit is to be used by adult consumers in a home environment. The patient is an intended operator. Do not use this device on infants or neonates. BQ705 is protected against manufacturing defects by an established International Warranty Program. For warranty information, you can contact the manufacturer, Rossmax International Ltd. or your local distributors.

Attention: Consult the accompanying documents. Please read this manual carefully before use. For specific information on your own blood pressure, contact your physician. Please be sure to keep this manual.

How This Unit Works

BQ705 uses the oscillometric method to detect your blood pressure. Before the cuff starts inflating, the device will establish a baseline cuff pressure, which is equivalent to the air pressure. The measurement of your blood pressure is based on this baseline pressure. After the cuff inflates to block your blood in the artery, the deflation process starts. During the deflation of the wrist cuff, the monitor is detecting the pressure oscillations generated by the beat-to-beat pulsatile. Any muscle movement during this period of time will cause measurement error. After detecting the amplitude and the slope of the pressure oscillations during the deflation process, your BQ705 will determine for you the systolic and diastolic pressures, and your pulse rate is detected at the same time.

Preliminary Remarks

This Blood Pressure Monitor complies with the European regulations and bears the CE mark "CE 1639". The quality of the device has been verified and conforms to the provisions of the EC council directive 93/42/EEC (Medical Device Directive), Annex I essential requirements and applied harmonized standards.

EN 1060-1: 1995/A2: 2009 Non-invasive sphygmomanometers - Part 1 - General requirements

EN 1060-3: 1997/A2: 2009 Non -invasive sphygmomanometers - Part 3 - Supplementary requirements for electro-mechanical blood pressure measuring systems

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 investigation of automated measurement type.

This blood pressure monitor was designed for long service time. Ensure continued accuracy, it's recommended that all digital blood pressure monitors require re-calibration. This monitor (under normal usage with approx. 3 measurements a day) does not require re-calibration for 2 years. Once the unit should be re-calibrated the device will display CA. The unit should also be re-calibrated if the monitor sustains damage due to blunt force (such as dropping) or exposure to fluids and / or extreme hot or cold temperature / humidity changes. When CA appears, simply return to your nearest dealer for re-calibration service.

Blood Pressure Standard

The National High Blood Pressure Education Program Coordinating Committee has developed a blood pressure standard, classifying blood pressure ranges into 4 stages. (Ref. The Seventh Report of the Joint National Committee on Prevention, Detection, Evaluation, and Treatment of High Blood Pressure-Complete Report JNC-7, 2003). This blood pressure classification are based on historical data, and may not be directly applicable to any particular patient. It is important that you consult with your physician regularly. Your physician will tell you your normal blood pressure range as well as the point at which you will be considered at risk. For reliable monitoring and reference of blood pressure, keeping long- term records is recommended. Please download the blood pressure log at our website www.rossmax.com.

Display Explanations

EE / Measurement Error: Measure again. Wrap the cuff correctly and keep wrist steady during measurement. If the error keeps occurring, return the device to your local distributor or service center.

E1 / Air Circuit Abnormality: Measure again. If the error keeps occurring, return the device to your local distributor or service center.

E2 / Pressure Exceeding 300 mmHg: Switch the unit off and measure again. If the error keeps occurring, return the device to your local distributor or service center.

E3 / Data Error: Remove and reload the batteries. If the error keeps occurring, return the device to your local distributor or service center.

Er / Exceeding Measurement Range: Measure again. If the error keeps occurring, return the device to your local distributor or service center.

Movement Detection

The "Movement Detection" helps reminding the user to remain still and is indicating any body movement during measurement. The specified icon appears once a "body movement" has been detected during and after each measurement.

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

Guest Mode

This monitor has a non-stored single measurement function. Press the User-Switching key to select the memory zone of guest, and follow the Measurement Procedure to take a measurement correctly. When the measurement is completed, the measurement value will not be stored in memory zone.

Hypertension Risk Indication

The National High Blood Pressure Education Program Coordinating Committee has developed a blood pressure standard, classifying blood pressure ranges into 4 stages. This unit is equipped with innovative blood pressure risk indication, which visually indicates the assumed risk level (normal / prehypertension / stage 1 hypertension / stage 2 hypertension) of the result after each measurement.

Irregular Heartbeat (IHB) Detection

This unit is equipped with an Irregular Heartbeat (IHB) Detection which allows those who have an irregular heartbeat to obtain accurate measurements alerting the user of the presence of an irregular heart beat during the measurement.

Note: It is strongly recommended that you consult your physician if the IHB icon ( ) appears often.

Installing Batteries

Open the battery cover in the right direction. Install battery in the right position. Battery Type: 2 AAA size. Replace the cover and click in the other end to secure the battery cover.

Replace the batteries if:
1. The weak battery mark appears in the display.
2. Nothing appears in the display when the ON/OFF/START key is pressed.

- Replace the batteries in pairs.
- Remove batteries when unit is not in use for extended periods of time.

Caution:
1. Batteries are hazardous waste. Do not dispose them together with the household garbage.
2. There are no user serviceable parts inside. Batteries or damage from old batteries are not covered by warranty.
3. Use exclusively brand batteries. Always replace with new batteries together. Use batteries of the same brand and same type.

Applying the Cuff

1. Remove all watches, jewellery, etc. prior to attaching the wrist monitor. Clothing sleeves should be rolled up and the cuff should be wrapped on bare skin for correct measurements.
2. Apply cuff to left wrist with palm facing up as ①.
3. Make sure the edge of the cuff is about 1 cm from the palm as ②.
4. In order to ensure accurate measurements, fasten the velcro strap securely around your wrist so there is no extra space between the cuff and the wrist as ③. If the cuff is not wrapped tight enough, the measurement values may be false.
5. If your physician has diagnosed you with poor circulation on your left arm, carefully place the cuff around your right wrist as shown in ④.

Correct Measuring Posture

1. Place your elbow on a table so that the cuff is at the same level as your heart as ⑤. Note: Your heart is located slightly below your armpit a bit to the left of the middle of your chest. Relax your entire body, especially the area between your elbow and fingers.
2. If the cuff is not at the same level as your heart or if you can not keep your arm completely still throughout the reading, use a soft object such as a folded towel to support your arm as ⑥. Do not allow hard objects to come in contact with the wrist cuff.
3. Turn your palm upwards.
4. Sit upright in a chair, and take 5-6 deep breaths. Avoid leaning back while the measurement is being taken as ⑦.

Measurement Procedures

Important Notes:

Here are a few helpful tips to help you obtain more accurate readings:
- Blood pressure changes with every heartbeat and is in constant fluctuation throughout the day.
- Blood pressure recording can be affected by the position of the user, his or her physiologic condition and other factors. For greatest accuracy, wait one hour after exercising, bathing, eating drinking beverages with alcohol or caffeine, or smoking to measure blood pressure.
- Before measurement, it's suggested that you sit quietly for at least 5 minutes as measurement taken during a relaxed state will have greater accuracy. You should not be physically tired or exhausted while taking a measurement.
- Do not take measurements if you are under stress or tension.
- During measurement, do not talk or move your arm or hand muscles.
- Do not cross the legs while sitting and keep the feet flat on the floor during measurement.
- Take your blood pressure at normal body temperature. If you are feeling cold or hot, wait a while before taking a measurement.
- If the monitor is stored at very low temperature (near freezing), have it placed at a warm location for at least one hour before using it.
- Wait 5 minutes before taking the next measurement.

1. Press the User-Switching key to select memory zone 1 or memory zone 2 or guest mode.
2. Place the cuff on the wrist. Press the ON/OFF/START key. All digits will light up, checking the display functions. The checking procedure will be completed in 2 seconds.
3. After all symbols appear, the display will show a blinking "0". The monitor is ready to measure and will automatically inflate the cuff to start measurement.
4. When the measurement is completed, the cuff will exhaust the pressure inside. Systolic pressure, diastolic pressure and pulse will be shown simultaneously on the LCD screen with the date and time appearing on alternating manner in every 4 second interval. The measurement is then automatically stored into the memory zone.

This monitor will re-inflate automatically to approximately 220 mmHg if the system detects that your body needs more pressure to measure your blood pressure.

Note: 1. This monitor automatically switches off approximately 1 minute after last key operation.
2. To interrupt the measurement, simply press ON/OFF/START key or Memory key; the cuff will deflate immediately.

Recalling Values from Memory

1. The monitor has two memory zones (1 and 2). Each zone can store up to 60 measurements.
2. To read memory values from a selected memory zone, use the User-Switching key to select a memory zone (1 or 2) from which you want to recall values. Press the Memory key. The first reading displayed is the average of the last 3 measurements stored in memory.
3. Continue to press the Memory key to view the last previously stored measurement. Every measurement comes with an assigned memory sequence number.

Note: The memory bank can store up to 60 readings. When the number of readings exceeds 60, the oldest data will be replaced with the new record. As you press MEMORY key, date and time will be displayed on alternating manner in every 4 second interval, along with the display of the average or the next previously stored measurement.

Clearing Values from Memory

1. Press the User-Switching key to select the memory zone 1 or memory zone 2.
2. Continue to press the Memory key for approximately 5 seconds, then the data in the pre-designated memory zone can be erased automatically.

Time Adjustment

1. To adjust the date/time in the monitor after installing or replaces batteries. The display will show a blinking number showing the date.
2. Change the date by pressing the Memory key, each press will increase the number. Press the ON/OFF/START key to confirm the entry and the screen will show a blinking number representing the month.
3. Change the month, the hour and the minute as described in Step 2 above, using the Memory key to change and the ON/OFF/START key to confirm the entries.
4. "0" will reappear as the Blood Pressure Monitor is ready for measurement again.

Data Transfer to PC (Optional)

Rossmax provides a free, integrated and user-friendly blood pressure management software which can be downloaded and installed on your computer. You may purchase a special designed USB cable in order to connect Rossmax's blood pressure monitor and your PC. Please visit the website at http://www.rossmax.com for proceeding the downloading and installation process.

Troubleshooting

If any abnormality will arise during use, please check the following points.

Symptoms	Check Points	Correction
No display when the ON/OFF/START key is pressed	Have the batteries run down?	Replace them with two new batteries.
	Have the batteries' polarities been positioned incorrectly?	Re-insert the batteries in the correct positions.
EE mark shown on display or the blood pressure value is displayed excessively low (high)	Is the cuff placed correctly?	Wrap the cuff properly so that it is positioned correctly.
	Did you talk or move during measurement?	Measure again. Keep wrist steady during measurement.
	Did you shake the wrist with the cuff on?	

Note: If the unit still does not work, return it to your dealer. Under no circumstance should you disassemble and repair the unit by yourself.

Cautionary Notes

1. The unit contains high-precision assemblies. Therefore, avoid extreme temperatures, humidity, and direct sunlight. Avoid dropping or strongly shocking the main unit, and protect it from dust.
2. Clean the blood pressure monitor body and the cuff carefully with a slightly damp, soft cloth. Do not press. Do not wash the cuff or use chemical cleaner on it. Never use thinner, alcohol or petrol (gasoline) as cleaner.
3. Leaky batteries can damage the unit. Remove the batteries when the unit is not used for a long time.
4. The unit should not be operated by children so to avoid hazardous situations.
5. If the unit is stored near freezing, allow it to acclimate at room temperature before use.
6. This unit is not field serviceable. You should not use any tool to open the device nor should you attempt to adjust anything inside the device. If you have any problems, please contact the store or the doctor from whom you purchased this unit or please contact Rossmax International Ltd.
7. As a common issue for all blood pressure monitors using the oscillometric measurement function, the device may have difficulty in determining the proper blood pressure for users diagnosed with common arrhythmia (atrial or ventricular premature beats or atrial fibrillation), diabetes, poor circulation of blood, kidney problems, or for users suffered from stroke, or for unconscious users.
8. To stop operation at any time, press the ON/OFF/START key, and the air in the cuff will be rapidly exhausted.
9. Once the inflation reaches 300 mmHg, the unit will start deflating rapidly for safety reasons.
10. Please note that this is a home healthcare product only and it is not intended to serve as a substitute for the advice of a physician or medical professional.
11. Do not use this device for diagnosis or treatment of any health problem or disease. Measurement results are for reference only. Consult a healthcare professional for interpretation of pressure measurements. Contact your physician if you have or suspect any medical problem. Do not change your medications without the advice of your physician or healthcare professional.
12. Electromagnetic interference: The device contains sensitive electronic components. Avoid strong electrical or electromagnetic fields in the direct vicinity of the device (e.g. mobile telephones, microwave ovens). These may lead to temporary impairment of measurement accuracy.
13. Dispose of device, batteries, components and accessories according to local regulations.
14. This monitor may not meet its performance specification if stored or used outside temperature and humidity ranges specified in Specifications.
15. Batteries can be fatal if swallowed. You should therefore store the batteries and products where they are inaccessible to small children. If a battery has been swallowed, call a doctor immediately.
16. Please note that when inflating, the functions of the limb in question may be impaired.
17. Avoid any mechanical restriction, compression or bending of the cuff line.
18. Ensure that the cuff is not placed on an arm in which the arteries or veins are undergoing medical treatment, e.g. intravascular access or therapy, or an arterio-venous (AV) shunt.
19. Do not apply the cuff on the side, where a mastectomy has been performed in your patient history.
20. Do not place the cuff over wounds as this may cause further injury.
21. Do not service or maintain device and cuff while in use.

Specifications

Power source	DC 3V Two AAA batteries
Measurement method	Oscillometric
Measurement range	Pressure: 30~260 mmHg; Pulse: 40~199 beats/minute
Accuracy	Pressure: ±3 mmHg; Pulse: within ±5% of reading
Pressure sensor	Semi-conductor
Inflation	Pump driven
Deflation	Automatic Pressure release valve
Memory capacity	60 memories for each zone x 2 zones
Auto-shut-off	1 minute after last key operation
Operation environment	10˚C~40˚C(50˚F~104˚F); 15%~85% RH; 700~1060 hPa
Storage and Transportation Environment	-10˚C~60˚C(14˚F~140˚F); 10%~90% RH; 700~1060 hPa
Dimensions	67(L) x 75.7(W) x 30(H) mm
Weight	81g (w/o batteries)
Wrist circumference	13.5~22cm(5.3"~8.7")
Limited users	Adult users
(Type BF symbol)	Type BF; Device and cuff are designed to provide special protection against electrical shocks
IP Classification	IP22, Protection against harmful ingress of water and particulate matter

* Specifications are subject to change without notice.

ES Español

DE Deutsch

FR Française

Utilisateurs autorisés	Adultes
(Type BF symbol)	Type BF; instrument et brassard procurant une protection spéciale contre l'électrocution.
Classification IP	IP22: Protection contre la pénétration nuisible de l'eau et les matières particulaires

* Caractéristiques modifiables sans préavis.

Electromagnetic Compatibility Information

1. This device needs to be installed and put into service in accordance with the information provided in the user manual.
2. WARNING: 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 BQ705, including cables specified by the manufacturer. Otherwise, degradation of the performance of this device could result.

If higher IMMUNITY TEST LEVELS than those specified in Table 9 are used, the minimum separation distance may be lowered. Lower minimum separation distances shall be calculated using the equation specified in 8.10.

Manufacturer's declaration-electromagnetic immunity			
The BQ705 is intended for use in the electromagnetic environment specified below. The customer or the user of the BQ705 should assure that is used in such and environment.			
Immunity test	IEC 60601 test level	Compliance level	Electromagnetic environment-guidance
Conducted RF IEC 61000-4-6	3 Vrms: 0,15 MHz – 80 MHz 6 Vrms: in ISM and amateur radio bands between 0,15 MHz and 80 MHz 80 % AM at 1 kHz	Not applicable Not applicable	Portable and mobile RF communications equipment should be used no closer to any part of the BQ705 including cables, than the recommended separation distance calculated from the equation applicable to the frequency of the transmitter. Recommended separation distance: $d = 1,2 \sqrt{P}$, $d = 1,2 \sqrt{P}$ 80MHz to 800 MHz, $d = 2,3 \sqrt{P}$ 800MHz to 2,7 GHz Where P is the maximum output power rating of the transmitter in watts (W) according to the transmitter manufacturer and d is the recommended separation distance in metres (m). Interference may occur in the vicinity of equipment marked with the following symbol:
Radiated RF IEC 61000-4-3	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	
NOTE1: At 80 MHz and 800 MHz, the higher frequency range applies. NOTE2: These guidelines may not apply in all situations. Electromagnetic propagation is affected by absorption and reflection from structures, objects and people.			

More information on EMC compliance of the device can be obtained from Rossmax website: www.rossmax.com.

EN WARNING: The symbol on this product means that it's an electronic product and following the European directive 2012/19/EU the electronic products have to be dispose on your local recycling centre for safe treatment.

ES ADVERTENCIA: Este símbolo en el producto significa que se trata de un producto electrónico y, en conformidad con la Directiva Europea 2012/19/EU, los productos electrónicos deberán desecharse en su centro de reciclaje local para un tratamiento seguro.

DE ACHTUNG: Das Symbol auf diesem Produkt bedeutet, dass es sich um ein elektronisches Gerät entsprechend der europäischen Richtlinie 2012/19/EU handelt, und dass das elektronische Gerät über das lokale Recyclingzentrum sicher entsorgt werden muss.

FR AVERTISSEMENT: le symbole figurant sur ce produit signifie qu'il s'agit d'un produit électronique et, conformément à la directive européenne 2012/19/EU, les produits électroniques usagés doivent être apportés dans un point de collecte pour leur recyclage.

RU ПРЕДУПРЕЖДЕНИЕ: Данный символ на изделии означает, что это электронный продукт и, в соответствии с европейской директивой 2012/19/EU, должен быть утилизирован в местном центре утилизации.

NL Waarschuwing: Het symbool op dit product betekent dat het een elektronisch product is en dat de elektronische producten volgens de Europese richtlijn 2012/19 / EU moeten worden weggegooid bij uw plaatselijke recyclingcentrum voor een veilige behandeling.

AR تحذير: يعني الرمز الموجود على المنتج يشير أنه منتج إلكتروني مطابق للتوجيه الأوروبي EU/١٩/٢٠١٢ وينبغي أن يتم التخلص من المنتجات الإلكترونية في مركز إعادة التدوير المحلي الخاص بك من أجل معالجة آمنة.

FA هشدار: سمبل روی محصول به این معنا است که این یک محصول الکترونیکی است و از دستورالعمل اروپایی EU/١٩/٢٠١٢ پیروی می کند محصولات باید برای عملیات ایمنی به مرکز بازیابی محلی شما برده شوند.