## rossmax monitoring

#### "Talking" Automatic Blood Pressure Monitor Model: CF175f



## **Automatic Blood Pressure Monitor**

Real Juzzy Technology



Real Fuzzy Technology determines ideal cuff pressure based on one's systolic blood

pressure and arm size. Users no longer need to preset the inflation level before meas-

urement. The technology eliminates arm discomfort through unnecessary high inflation

settings and also prevents inaccurate readings caused by erroneous cuff inflation levels.

## Automatic Wrist Blood Pressure Monitor

Upper Arm

Movemen

Detection

Hypertension

Risk Indication

90

90 memories

Universal Cone Cuff 24-40cm

M

Universal

Cone Cuff



"XL" Deluxe Automatic Wrist Blood Pressure Monitor Model: BQ705







Wrist Watch

C

operation



## Smart Sense Technology

rossmax

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Smart Sense Technology utilizes an advanced air control system. The electronic deflation valve precisely controls the deflation rate and allows the monitor to detect and analyse pulse signals, adjusting cuff pressure during deflation. This significantly ensures more precise analysis, while reaching greater accuracy.



### **Z**igital Technology

Easy to use manual inflation. This manual inflate blood pressure monitor offers accurate blood pressure and pulse measurements quickly and easily. Simply inflate the cuff to the desired pressure. The cuff will automatically deflate and show your readings on the easy to read display.



**Rossmax blood pressure monitors** provide 5-year warranty.

| Rossmax Group |  |  |                    |  |  |
|---------------|--|--|--------------------|--|--|
| ross          |  |  |                    |  |  |
|               |  |  | rossmax<br>America |  |  |
| rossmax脉博士    |  |  |                    |  |  |

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## www.rossmax.com



Upper Arm



# **Blood Pressure Monitor**

Δ

#### **About Blood Pressure**

#### Upper Arm Automatic Unique Technology

#### **Upper Arm Automatic**

- -----

verage of last 3

readings

7 Day AM/PM

Averaging

ESH

approved

IHB

regular Heartbe

Detection (IHB)

Universal Cone Cuff 24-40cm

Universal

cone cuff

BHS A/A graded

approved

#### **Blood Pressure Standard**

Refer to the definitions of the World Health Organization, the blood pressure ranges can be classified into 6 grades. (Ref. 1999 WHO-Ir

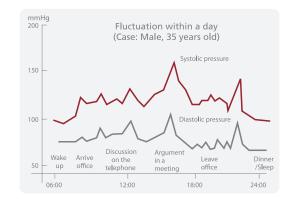
Guidelines for the management of Hypertension). This blood pressure classification are based on historical data, and may not be directly applicable to any particular patient. It is important that you consult with your physician regularly. Your physician will tell you your 🗕

| nternation  | al Society                  | of H | ypertension                  |  |  |
|---|-----------------------------|------|------------------------------|--|--|
| Blood Pressure Standard<br>World Health Organization (WHO) : 1999 |                             |      |                              |  |  |
|   | Systolic Pressure<br>(mmHg) |      | Diastolic Pressure<br>(mmHg) |  |  |
| Optimal   | <120                        | and  | <80                          |  |  |
| Normal  | 120~129                     | or   | 80~84                        |  |  |
| High-normal   | 130~139                     | or   | 85~89                        |  |  |
| Grade 1<br>hypertension<br>(mild)                                 | 140~159                     | or   | 90~99                        |  |  |
| Grade 2<br>hypertension<br>(moderate)                             | 160~179                     | or   | 100~109                      |  |  |
| Grade 3<br>hypertension   | ≥180                        | or   | ≥110                         |  |  |

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.

#### **Blood Pressure Fluctuation** Blood pressure fluctuates all the time!

You should not be overly worried if you encountered two or three measurements at high levels. Blood pressure changes over the month and even throughout the day. It is also influenced by season and temperature.



#### "Rest" Deluxe Automatic Blood Pressure Monitor



HEMODYNAMIC STABILITY DETERMINATION (HSD) (Rest Condition) Eliminates all possible blood pressure measurement error caused by mental and physical stress and avoids unnecessary multiple measurements to attain an average of your blood pressure. The lack of rest condition, which is detected by the HSD technique, is the most common error in the blood pressure diagnosis. The blood pressure results have to be obtained in sufficient rest condition in order to have an accurate medical judgment of a patient's blood pressure status.

DK

echnology

**Digital Korotkoff** 

Technology

Hypertension Irregular Heartbea

AAMI

Average of last

Risk Indication Detection (IHB)

for 2-users with 3 readings date and time

222

120 memories

indication

#### "DK" Deluxe Automatic Blood Pressure Monitor

Model: AC701k



#### **(DK)** Digital Korotkoff Technology

With a proprietary microphone built into the arm cuff, the innovative DK Technology actually listens like your doctor when taking a reading. The Exclusive DK Technology delivers ABSOLUTE Accuracy by using the advanced dual sensor cuff system that senses both pressure and sound.









#### Real Juzzy Technology

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Movement

Detection

Real Fuzzy Technology determines ideal cuff pressure based on one's systolic blood pressure and arm size. Users no longer need to preset the inflation level before measurement. The technology eliminates arm discomfort through unnecessary high inflation settings and also prevents inaccurate readings caused by erroneous cuff inflation levels.

Real Fuzzy

Technolog

120 memories

for 2-users with

date and time

12j

Jumbo Size "XL"

indication

Hypertension

Risk Indication

Guest mode

C

Lifetime

Calibration



Upper Arm Automatic Unique Technology

**Blood Pressure Monitor For Pregnant Women** 

Model: AU941 f

#### 7 / 14 / 21 / 28 Day AM / PM Averaging

Tracking variations in blood pressure readings between morning and evening is important for physicians to better understand, diagnose and manage hypertensive patients or patients with other forms of heart diseases. Blood pressure changes throughout the day and is influenced by physical and mental factors, measurement conditions and time.