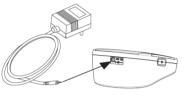


1. Pull and lift on the lock to remove the battery cover. 2. Insert 4 AA batteries with the polarities in correct

Press it lightly until the lock securely clicks into place.

Note: Replace batteries when the battery indicator "■" shows low voltage.



the AC adaptor.

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• Babies, young children or individuals who cannot express their consent are not suitable to take blood pressure measurement.

SAFETY PRECAUTIONS

 Individuals with serious arteriosclerosis are not suitable to take blood pressure measurement.

 Blood pressure readings may change in case of pregnancy. Pregnant women can consult their doctor before taking measurement.

 Self-measurement is not medical treatment. If there are unusual values, please consult your doctor.

Handling batteries properly: - As soon as old batteries run out, replace with new

may leak and cause damage to the unit.

batteries. - Do not use old and new batteries together.

- Align the polarities of batteries correctly. - When the unit will not be used for more than 3

Handling AC adapter properly:

- Never unplug the power cord with wet hands. - Use only the original AC adapter designed for this unit

months, remove the batteries. Otherwise, batteries

Setup Procedures Installation

Prior to first use, Download and install "Pyle health" application to your iOS device or Android Compatible with iPhones 4S or Later, Newer iPad, iPad Mini, & iPod Touch (Works with iOS 6 & Later) Androids, Samsung Galaxy S4, Note 2, Note 3, HTC one, Nexus 5 and 7 (Compatible with Android 4.3)

Avoid smoking, eating or exercising for 30 minutes before taking measurement

QUICK START GUIDE

1. Sit upright in a chair with your

from you upper arm and thick

both feet on the floor. 2. Remove tight fitting clothing

clothing. 3. Pull on the end of the cuff until it wraps securely around your upper arm. Place your arm on a table so that the

cuff will be at the same level as your heart. 4. Connect device via Bluetooth (Turn Bluetooth "On" under the "Settings" menu on the device).

5. Open "Pyle health" application, and then press the

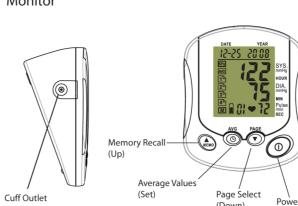
Blood Pressure icon 🌎 on Measure screen.

6. Press the "O" button. The cuff will automatically inflate and the measurement will start.

7. When the measurement is complete, the cuff will automatically deflate and your systolic and diastolic pressure values and pulse rate will display on Blood Pressure monitor & save on

8. After that check the measurement history on History screen or chart screen by Smart Phone application.

Monitor



OVERVIEW

Features

One Touch Operation

• Irregular Heartbeat Detector

• Blood Pressure Mode and Clock Mode 4 User / 396 Total Memory

• 4 Alarm Clock Settings

• 5 Mode Averaging Function - Hour, Day, Week, Month, and Overall

• Auto-off Power Saving Feature

• Operated by 4 AA batteries (AC Adapper optional)

4

Pulse Memory Low Battery Pulse Symbol Indicator Memory No. (1-99 readings)

Package Contents

Display

Kilopascal

Memory

Average

User 1-4



5

2008

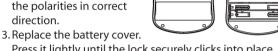
Date & Year

Systolic

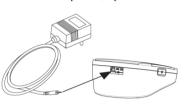
Diastolic

PREPARATION

2.1 Battery Installation



2.2 Connect AC Adaptor (Optional)



If you have the AC 6V adaptor, plug it into the AC adaptor jack at the top of the device. Remove batteries when using

2.3 Date & Time Setting

Set the correct date and time before taking a

Date and time should be reset after replacing new

1. Press and hold the "

AVG" button for a few seconds

until the Year display flashes. 2. Press the "▲MEMO" or "PAGE ▼" button to select the

3. Press the "OAVG" button to confirm Year Setting. 4. Follow the same steps to set the Month, Date, Hour and Minute.





5. You can choose Clock Function "ON" or "OFF" while the monitor is not in use. Press "▲MEMO" or " PAGE▼" button to select. Press the " AVG " button to confirm.

Noted: If you select Clock Function "ON", you will continue at the Alarm Setting section. Otherwise, setting will end.

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2.4 Alarm Setting

application screen.

- You will not be able to set alarm clock if Clock Function

is set to "OFF". - You can set a maximum of 4 alarms.





6.To disable Alarm, Press the "▲MEMO " or "PAGE▼" button to select "OFF" and press the "

AVG" button to

7. To set 1st Alarm, Press the "▲MEMO" or "PAGE▼" button to select "ON". Press the "OAVG" button to confirm. 8. When Hour digit flashes, press the "▲MEMO" or "PAGE ▼" button to select Hour. Press the "

AVG" button to

9. When Minute digit flashes, press the "▲MEMO" or "PAGE▼" button to select Minute. Press the "⊕AVG" button to confirm

10. Follow the same steps to set the 2nd, 3rd, and 4th Alarm

- Press the "O" button anytime during clock setting/ alarm setting to start over if an error occurs.

Each alarm clock lasts 45 seconds, or you can turn it off by pressing the "O" button.

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TAKING MEASUREMENT

Note: - Avoid smoking, eating or exercising for 30 minutes

- before taking measurement. Do not move or talk during measurement.
- Measurement can be taken on either arm.

3.1 Sitting Correctly

- 2. Sit upright in a chair with your both feet on the

3. Remove tight fitting clothing from you upper arm and thick clothing. Do not roll up your sleeve if it is too tight.

4. Place your arm on a table so that the cuff will be at the same level as your heart.

3.2 Applying the Arm Cuff

1. Place your elbow on a table and palm facing upward, and wrap the arm cuff around the upper left arm.

2. Pull on the end of the cuff until it wraps securely around your upper arm. Do not over tighten the cuff. Allow 1-2 cm or ½ inch between the bottom of the cuff and your elbow joint.

3. Make sure the cuff is at the same level as your heart.

3.3 User Setting

This unit allows a maximum of 4 users to store measurement records in different User Pages. Press "PAGE▼" button to switch between User Page 1, 2, 3

3.4 Taking Measurement

- 1. Press the "O" button. The cuff will automatically inflate and the measurement will start.
- 2. When the measurement is complete, the cuff will automatically deflate and your systolic and diastolic pressure values and pulse rate will display.
- 3. Remove the arm cuff and take note of your measurement results.

Note: You can press the " \mathbb{O} " button to stop measurement at any time.

3.5 Heartbeat Readings



Besides Systolic and Diastolic values, Pulse will also be displayed after a measurement

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TROUBLESHOOTING

Have the batteries

Are the battery polarities wrong?

Fail to inflate

Cause

SIZE: 84*145MM 反面

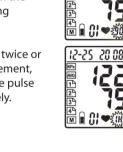
Irregular Heartbeat This unit has a unique feature that alerts user of irregular

Note: An irregular heartbeat is defined as a heartbeat rhythm that has a variation of more than 25% from the average rhythm detected during

heartbeat detection during measurement.

measurement. If such irregular rhythm occurs twice or more during the same measurement, the display screen will show the pulse value and "IH" symbol alternately.

Example: (90 / IH)



12-25 20 08

Note: Please consult your doctor if irregular heartbeat

Regular but Below Normal Heartbeat

If the monitor detects a pulse rate below 60 beats per minute during measurement, the monitor will display the pulse value and "LO" symbol alternately.Example: (58 / LO)



Regular but Above Normal Heartbeat

If the monitor detects a pulse rate above 100 beats per minute during measurement, the monitor will display the pulse value and "HI" symbol alternately.Example: (102 / HI)



MEMORY FUNCTIONS

After measurement, the last set of measured values will be saved automatically after measurement when the unit is turned off by pressing " ()" button or by automatic power

off after 3 minutes.

4.1 View Past Readings 1. Press the "▲MEMO" button to enter memory function.

2. If the User Page is not what you want to view, press the "PAGE▼" button to select.

3. Press the "AMEMO" button to display the next sets of values. Past readings are displayed from the most recent

4.2 View Average Readings

4. This can stored up to 99 sets of past readings for each user (4 x 99).

1. Press the "OAVG" button to enter Average function. 2. If the User Page is not what you want to view, press the "PAGE▼" button to select.

3. Press the "

AVG" button to view different Average

Values. 5 different Average Values are available:

Symbol on Display Average Values of 1 h One Hour 1 d One Day 7 d One Week 30 d One Month All Readings

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4.3 Delete Past Readings

User Page.

ALL

that User Page will be deleted.

User can delete all the past readings stored in each

1. Press the "PAGE▼" button to select the User Page you want to delete.

2. Press and hold the "▲MEMO" & "PAGE▼" button

simultaneously for 5 seconds. Symbol of "ALL EE"

will be displayed and all past readings stored in

\neg	
_	Problem
	No display whyou press the Power/Start button
	"Err P" displaye

"Err 1" displayed Deflate too rapidly Movement during "Err 2" displayed

Signal interference "Err 3" displayed Incorrect results

STORAGE & MAINTENANCE

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 Keep away the unit from direct sunlight, extreme temperatures, humidity or moisture.

 Use a dry, soft cloth to clean the unit, or if desired, use a cloth lightly dampened with water. Do not use alcohol, benzene, thinner or other volatile

• Remove batteries from the unit when it will not be used

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liquids to clean the unit. Do not wash or expose the arm cuff to liquid.

for more than 3 months

Note: Subject to modification without prior notice.

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PHB PB20 Model No. Measurement Method Oscillometric Pressure: 20 - 280 mmHg Measurement Range Pulse Rate: 40 – 195 beats/min Accuracy Pressure: +/- 3 mmHg Pulse Rate: +/- 5% Inflation Pump driven Pressure Detection Semi-conductor 4 x AA batteries or AC/DC adaptor **Power Supply** 3 minutes after last operation Auto Power Off Storage Environment -4°F to 140°F, 10% to 95% RH Operation Environment 50°F to 104°F, 30% to 85% RH **External Dimensions** 4.7"(L) x 5.5"(W) x 2.8"(H) or 12 (L) x 14 (W) x 7 (H) cm Net Weight 370g (batteries excluded) **Cuff Dimensions** For arm circumference of 22-34 cm (Special size to be

> ordered separately) Cuff, Instruction Manual,

Battery Set, Warranty Card

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SPECIFICATIONS

Package Content

Manufactured in accordance with International Standards





EC-Representative: Wellkang Ltd t/a Wellkang Tech Consulting Suite B, 29 Harley Street, LONDON W1G 9QR, United Kingdom

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the unit.

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Rev.0 2011/05/28

Note: If your problem cannot be solved by the above,

Do not move during measurement Remove interfering source e.g. mobile phones, magnets.

Solution

Replace new

Re-align batteries in correct polarities.

Check if the cuff is

Return for servicing.

if it is broken.

properly connected. Replace the air tube

consult your store of purchase. Do not disassemble