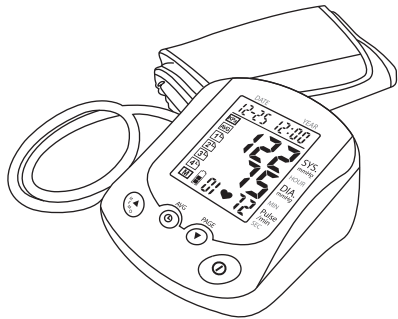


Blood Pressure Monitor BA-B59 Instruction Manual



SAFETY PRECAUTIONS QUICK START GUIDE OVERVIEW

- Babies, young children or individuals who cannot express their consent are not suitable to take blood pressure measurement.
- 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 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 months, remove the batteries. Otherwise, batteries may leak and cause damage to the unit.
- Handling AC adapter properly:
 - Never unplug the power cord with wet hands.
 - Use only the original AC adapter designed for this unit.

Setup Procedures

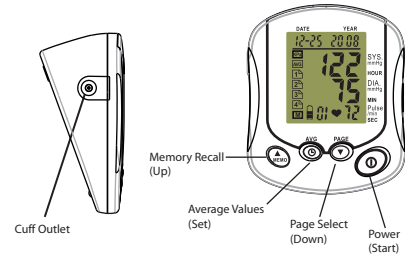
Installation

Prior to first use, Download and install "Samico health" application to your iOS device. (Bluetooth 4.0 capabilities, e.g. iPhone 4S, iPhone 5, NewiPad and iPadMini).

- Avoid smoking, eating or exercising for 30 minutes before taking measurement
1. Sit upright in a chair with your both feet on the floor.
 2. Remove tight fitting clothing from your upper arm and thick 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 iOS device via Bluetooth (Turn Bluetooth "On" under the "Settings" menu on the iOS device).
 5. Open "Samico health" application, and then press the Blood Pressure icon on Measure screen.
 6. Press the "0" 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 iOS application screen.
 8. After that check the measurement history on History screen or chart screen by iOS application.



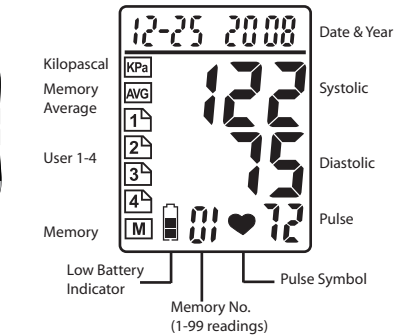
Monitor



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 Adapter optional)

Display



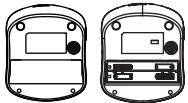
Package Contents



PREPARATION

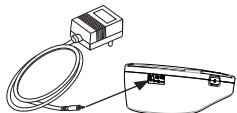
2.1 Battery Installation

1. Pull and lift on the lock to remove the battery cover.
2. Insert 4 AA batteries with the polarities in correct direction.
3. Replace the battery cover. Press it lightly until the lock securely clicks into place.



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

2.2 Connect AC Adaptor (Optional)



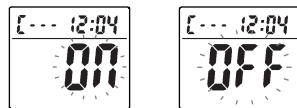
If you have the AC 6V adaptor, plug it into the AC adaptor jack at the top of the device. Remove batteries when using the AC adaptor.

2.3 Date & Time Setting

Note:

- Set the correct date and time before taking a measurement.
- Date and time should be reset after replacing new batteries.

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



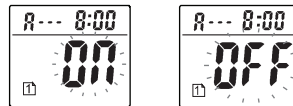
5. You can choose Clock Function "ON" or "OFF" while the monitor is not in use. Press "MEMO" or "PAGE" button to select. Press the "AVG" button to confirm.

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

2.4 Alarm Setting

Note:

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

Note:

- Press the "0" 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 "0" button.

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

1. Relax
2. Sit upright in a chair with your both feet on the floor.
3. Remove tight fitting clothing from your 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 1/2 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 and 4.

3.4 Taking Measurement

1. Press the "0" 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 "0" button to stop measurement at any time.

3.5 Heartbeat Readings

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

