

Blood Pressure & Heart Rate 2

Bluetooth Monitor

Integrated Upper-Arm Smart Blood Pressure Monitor - 2 Models available:
Small—Medium Cuff Circumference
Medium—Large Cuff Circumference



www.activ8lives.com

Blood Pressure2 connects via Bluetooth 4.0 and uploads data to Activ8lives⁴ Health+Wellness and Active⁺me REMOTE Apps. Works with: Bluetooth Smart Ready device (typically Bluetooth 4.0+), iOS 12+ and Android 10+. Apple Health App compatible.





Food Diary



BuddyBand2 Activity & Sleep Tracker



Pulse Oximeter3



Activ8rlives Apps with Remote Caring



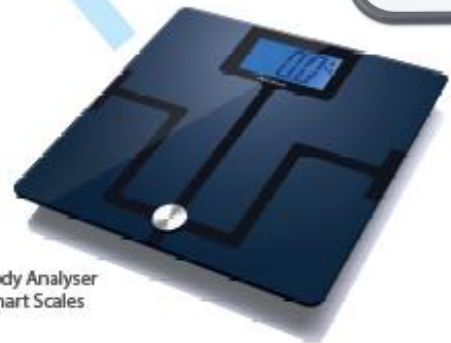
PUFFClicker Smart MD Inhaler Trackers



SmartOne Peak Flow & FEV1 Meter



Contactless Thermometer



Body Analyser Smart Scales



We are a healthcare company. Our mission is to empower you to take care of your health and that of your family by self-care through self-monitoring.



From tracking levels of physical activity, weight, food intake, cardiovascular and lung function, to a new generation of at-home testing for long-term lung disease, we provide the devices and web-based tools to help you be active, eat well and stay healthy. Learn more at www.activ8rlives.com



Your Activ8rlives Upper-Arm Blood Pressure2 Monitor

Please read this manual carefully before you use your new device so that you do not injure yourself or others, or cause damage to your new device through improper use.

Intended Use for **Activ8rlives** Blood Pressure2 Monitor:

The **Activ8rlives** Blood Pressure2 Monitor is a device that can measure your blood pressure and heart rate and connect to the **Active+me REMOTE** (subscription) or **Activ8rlives⁴ Health+Wellness** (free) Apps.

These devices are intended for measuring the blood pressure and heart rate on the upper-arm and is intended for use by adults only and for use indoors. The solution is not intended for primary or self-diagnosis or as a substitute for medical care, and it is not intended to provide real-time data.

The **Activ8rlives** Blood Pressure2 Monitor is easy-to-use, with two models available:


PINK for small—medium upper-arm circumference of 17 — 32cm


BLUE for medium—larger upper-arm circumference of 25 — 48cm

This product uses the **Oscillometric Measuring Method** to detect blood pressure. Before every measurement, it establishes a **zero point** equivalent to atmospheric pressure. Then it inflates the upper-arm cuff. The device detects pressure oscillations generated beat-to-beat by your heart. It measures two pressures called: Systolic pressure and Diastolic pressure, as well as your pulse rate.


 **If in any doubt about your health, please consult your medical team first and follow their advice closely.**


Health and Safety Notices

 **WARNINGS:** The **Activ8rlives Blood Pressure2 Monitor** is intended for home indoor use by the user only. It is not intended or certified for use by medical professionals with patients during procedures, treatment or transport. The solution is not intended for self-diagnosis or as a substitute for medical care and it is not intended to provide real-time data.

 **WARNING:** You should **NOT** use this device if you:


- are pregnant and are suffering from pre-eclampsia;
- have an implanted medical device of any kind;
- have atrial fibrillation;
- premature ventricular beats;
- peripheral arterial disease;
- are in strong electric or magnetic fields that radiate interference signal or electrical fast transient/burst signal; or
- are allergic to Dacron or plastics.

 **MEDICAL ALERT:** High or Low Blood Pressure can be a life-threatening condition. Do not start or end medical treatments based on information obtained from this device. Only make changes on the instruction of your Doctor. If you are taking medication, consult your Medical Team as to the best time for you to take measurements. Never change your medication regime other than under the instruction of your Doctor. If you continue to have symptoms, consult your medical team. Do not rely on the **Activ8rlives Blood Pressure2 Monitor** to diagnose blood pressure conditions.

 This device is not suitable for continuous monitoring (ambulatory) during medical emergencies, operations or in transporting patients. After the cuff has been inflated for a long period, blood flow to the arm and fingers will be restricted, detach the cuff from your arm to prevent injury.

This device is intended for non-invasive measuring and monitoring of arterial blood pressure. It is not intended for use on extremities other than the upper-arm or for functions other than obtaining a blood pressure measurement.


Please use this device as specified in this manual or the results may become inaccurate.


 If the pressure in the cuff exceeds 40 kPa (300 mmHg) the unit will automatically deflate. If the cuff does not deflate when its pressure exceeds this limit, detach the cuff from your arm and turn off the device immediately to prevent injury.

Do not wash the monitor in water. Use a soft, microfiber cloth for cleaning. Do not use harsh cleaning products as these will cause damage to your **Activ8rlives Blood Pressure2 Monitor**. Do not allow sharp objects to scratch the surface as it will make it difficult to clean and do NOT puncture the cuff as this will damage it.

Do not allow your **Activ8rlives Blood Pressure2 Monitor** to be subjected to excessive forces, shocks, dust, temperature changes or humidity over the range specified on **Page 22**. Harsh physical treatment may stop your **Activ8rlives Blood Pressure2 Monitor** from working.

Do not remove the top cover to the battery compartment or tamper with the internal components. If you do, you will invalidate your warranty and may cause irreparable damage. There are no user serviceable parts. When disposing of this product, ensure that it is collected separately for special treatment as it contains a lithium battery that should not be disposed of as normal household waste.

 The technical specifications for this product and the contents of this User Manual are subject to change without notice by the manufacturer.

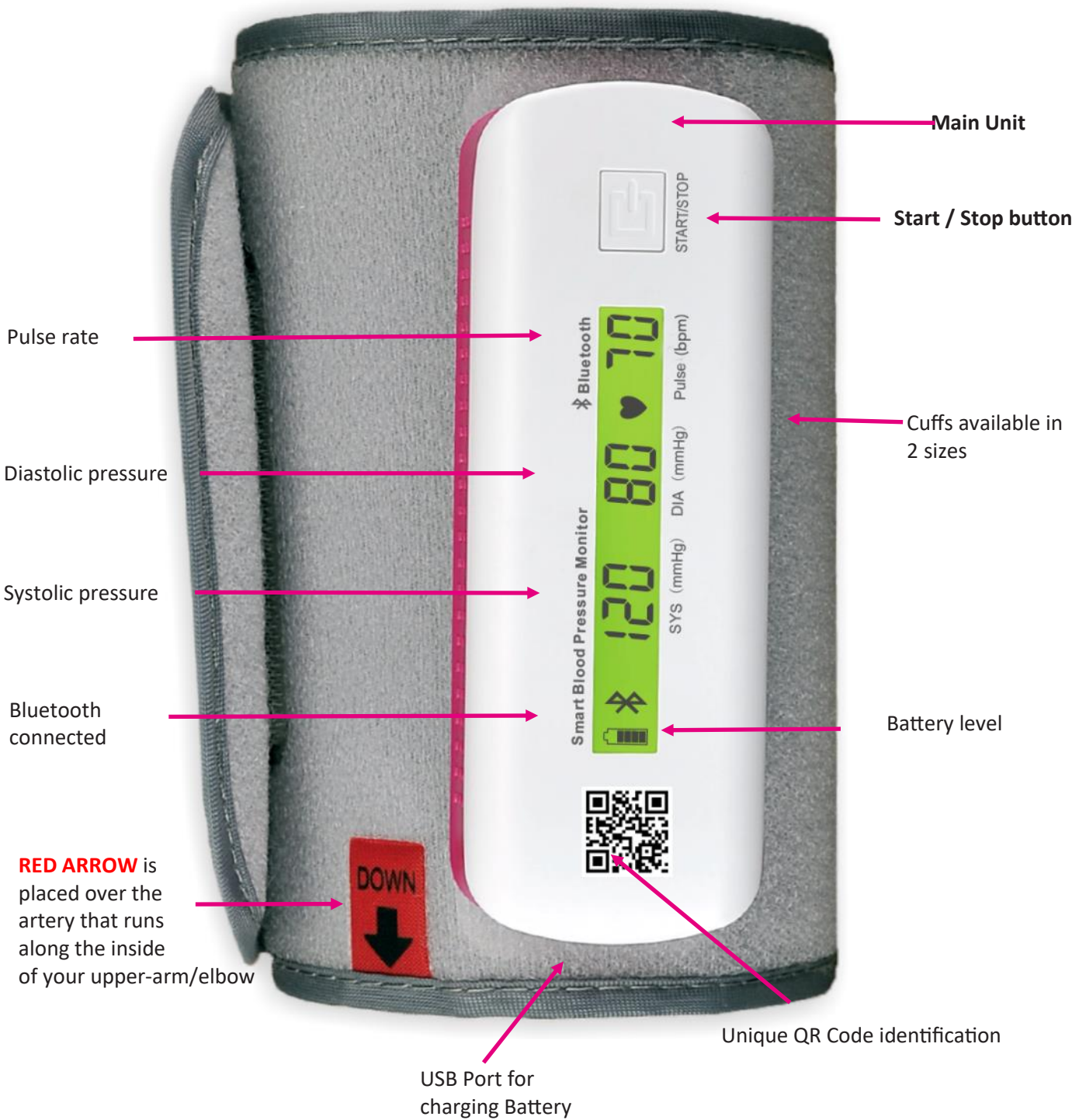
 If you experience any serious incident that occurs in relation to this device, please report this to Aseptika Limited (Activ8rlives) and the competent authority of the Country in which you are based.

Customer Support 7-days-a-week, between 09:00—18:00
t: +44 (0)1480 352 821 or support@aseptika.com



Your Activ8lives Blood Pressure2 Monitor

Your **Activ8lives Blood Pressure2 Monitor** has several parts, the **Main Unit**, **LCD Display** and **Upper-Arm Cuff**. The **Main Unit** houses all the electronics, integrated battery, air pump and the Upper-Arm Cuff is attached to this. The **Device** has no user-serviceable parts and opening the case will void your warranty. It has a single button to operate it.





How Activ8lives Blood Pressure2 Monitor Works

Environmentalists and Governments are against using mercury in clinical practice and this is in line with other countries in Europe. As a result mercury column devices for measuring blood pressure are no longer available.

Oscillatory devices, such as the **Activ8lives Blood Pressure2 Monitor**, produce a digital readout and work on the principle that blood flowing through an artery between **Systolic** and **Diastolic** pressures causes vibrations in the arterial wall, which can be detected and transduced into electrical signals.

Common Questions

Why does my blood pressure fluctuate throughout the day?

Individual blood pressure varies throughout the day. Blood pressure can vary throughout the day for many reasons: exercise, weather, stress, eating, drinking etc. It is also affected by the way you wear your cuff and your measurement position, so try to be consistent in the way you take measurements. Always use the same arm to measure with the **Activ8lives Blood Pressure2 Monitor**.

If you are unsure about a measurement and you wish to repeat it, please wait 3-5 minutes before you take a second reading to allow the blood flow in your arm to recover.

Why is the blood pressure reading done in hospital different from the one at home?

There is also the “white coat” factor in hospital, which might make the result higher than the ones at home. More important is the day-to-day changes or longitudinal profile you observe. Is your blood pressure tending towards better or worse values over time?

Can I use it on my Wrist?

The **Activ8lives Blood Pressure2 Monitor** is **NOT** designed to be used on anywhere other than the Upper-Arm. Do not use it on your wrist, as bones and tendons interfere with an accurate blood pressure reading taken at the wrist and the **Activ8lives Blood Pressure2 Monitor** is not calibrated for use at the wrist.

Do I need to rest between readings?

Rest for 3-5 minutes before placing the **Activ8lives Blood Pressure2 Monitor** to your upper-arm and adopting the correct posture as described on [Page 11](#).



What is Blood Pressure?

When your heart beats, it pumps blood around your body to give it the energy and oxygen it needs. As the blood moves, it pushes against the sides of the blood vessels. The strength of this pushing is your blood pressure. If your blood pressure is too high, it puts extra strain on your arteries (and your heart) and this may lead to heart attacks and strokes.

Having high blood pressure (hypertension) is not usually something that you feel or notice. It does not tend to produce obvious signs or symptoms. The only way to know your blood pressure, is to have it measured using a Blood Pressure Monitor.

Blood pressure is measured in 'millimetres of mercury' (mmHg) and is written as two numbers. For example, if your reading is 120/80mmHg, your blood pressure is '120 over 80'.

Every blood pressure reading consists of two numbers or levels. They are shown as one number on top of the other.

The top number is your **Systolic** blood pressure. The highest pressure when your heart beats and pushes the blood round your body.

The bottom one is your **Diastolic** blood pressure. The lowest pressure when your heart rests between beats.

The blood pressure chart on the following page shows ranges of high, low and healthy blood pressure readings.

The blood pressure chart is suitable for adults of any age as the level for high blood pressure does not change with age.

Globally, around 40% of adults aged 25 and over had raised blood pressure in 2008 (World Health Organisation, WHO).

What Do Blood Pressure Readings Mean?

Only **one** of the numbers has to be higher or lower than it should be to count as either high blood pressure or low blood pressure:

90 over 60 (90/60) or less: You may have low blood pressure.

More than 90 over 60 (90/60) and less than 120 over 80 (120/80): Your blood pressure reading is ideal and healthy.

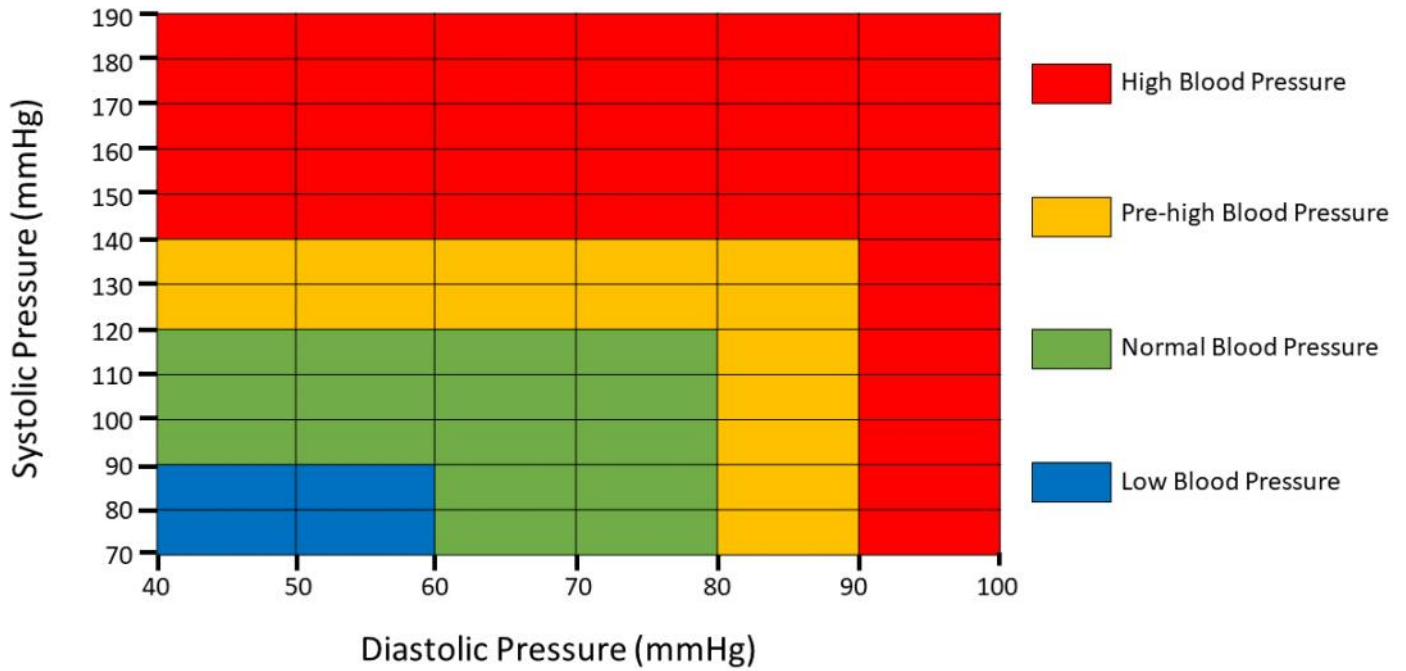
More than 120 over 80 and less than 140 over 90 (120/80—140/90): You have a normal blood pressure reading but it is a little higher than it should be, and you should try to lower it.

140 over 90 (140/90) or higher (over a number of weeks): You may have high blood pressure (hypertension) and should seek medical advice.

 **If in doubt about your readings, contact your medical team for advice.**



Blood Pressure Chart



The blood pressure classification published by World Health Organization (WHO) and International Society of Hypertension (ISH) in 1999.

Blood pressure chart: Use the top number (Systolic) on the **Activ8lives Blood Pressure2 Monitor** and plot on the left side of the blood pressure chart above. Read across, and use the bottom number (Diastolic) on the **Activ8lives Blood Pressure2 Monitor** on the bottom of the blood pressure chart.

Where the two readings meet, it indicates your blood pressure reading.

	Low	Optimal	Normal	High-normal	Mild	Moderate	Severe
SYS	70-90	90-120	121-129	130-139	140-159	160-179	>180
DIA	<60	60-79	80-84	85-89	90-99	100-109	>110



Viewing Your Data on Your PC or Mac Computer

Login via the [Activ8lives](https://www.activ8lives.com) website, go to www.activ8lives.com using the same Username and Password that you used for your App Login.

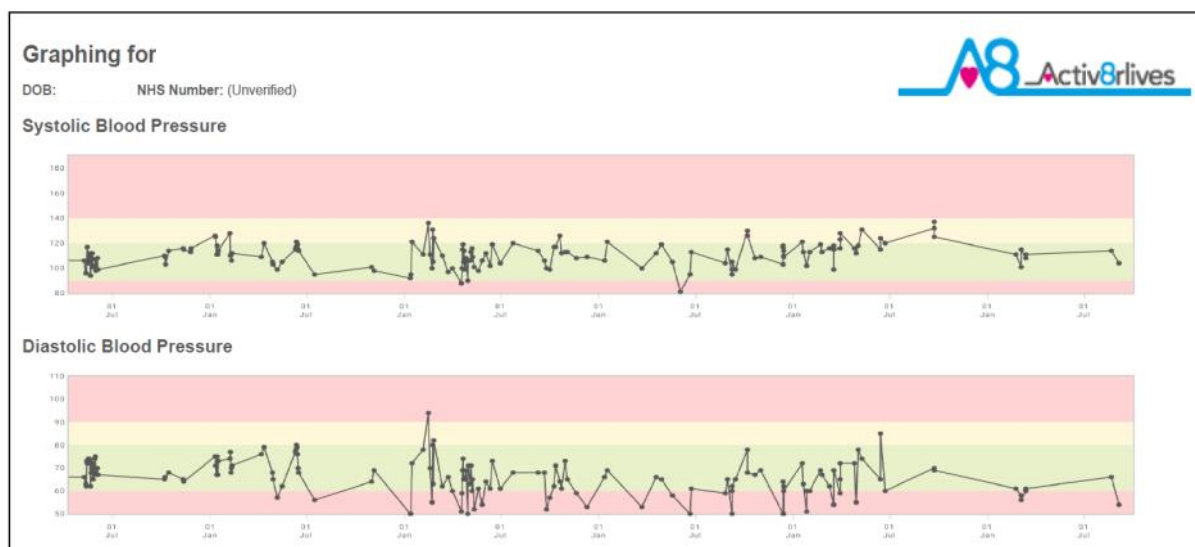
From your [Activ8lives](https://www.activ8lives.com) account you can view your Health Data, select the Timeframe and scroll down to view.

The [Activ8lives](https://www.activ8lives.com) Data website hosts an enhanced Dashboard. You have the choice of using either the **Simple**, **Advanced** or **Expert** settings by selecting the buttons in the top right-hand corner to switch between increasingly complex Dashboard layouts.

The screenshot shows the Activ8lives dashboard interface. At the top, there are navigation tabs for 'All Data', 'Today', 'Last 7 Days', 'Last 30 Days', 'Last 90 Days', and 'Last 365 Days', along with a date range '1/1/2010 - 9/30/2018'. A pink arrow points to the 'Print All' button. Below this, there are checkboxes for 'Standardise key charts' and a note about selecting trackers. The main section is titled 'Systolic Blood Pressure' and features a 'Copy Graph' button (with a pink arrow pointing to it and the text 'COPY GRAPH') and a 'Download Spreadsheet' button. A large line graph displays systolic blood pressure data from 2010 to 2018, with a blue area at the bottom for zooming. A pink arrow points to a 'Select Trackers' button on the right side of the dashboard, with the text 'Select Trackers here to add to your Dashboard on the Web version'. Below the main graph is a smaller 'Diastolic Blood Pressure' graph.

Printing your Data

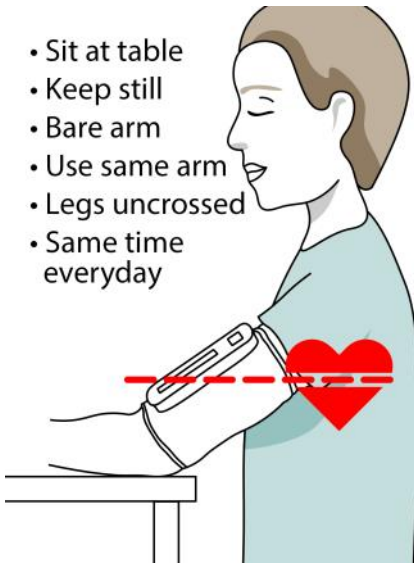
Printing your data can be achieved by going to the Web version of your [Activ8lives](https://www.activ8lives.com) account and touch the **Print All** tab or **Copy Graph**. These will be saved as a PDF file, as the example below, for easy printing or sending via email.



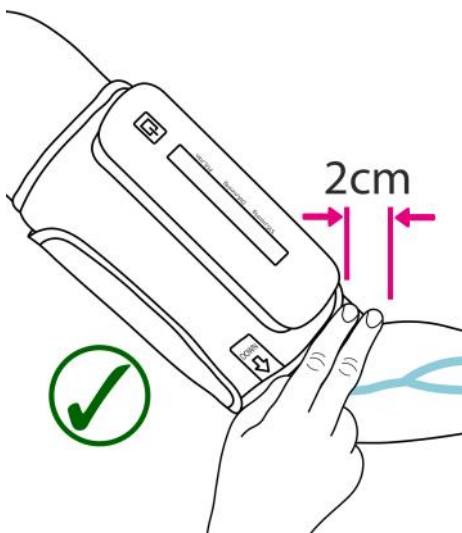


Relax for 2-3 minutes before a measurement

- Sit at table
- Keep still
- Bare arm
- Use same arm
- Legs uncrossed
- Same time everyday



Always use the same arm



Cuff should be 1-2cm or 1-2 fingers above the fold at your elbow

Wait 3-5 minutes between measurements

Tips Before taking First Blood Pressure Measurement

Tip #1: Try to take your blood pressure at the same time each day. It will vary throughout the day. Doing this in the morning as part of your daily routine is a good time, or whenever your medical team recommends you perform a reading.

Tip #2: Sit down and relax for 2-3 minutes before each measurement. This is important to get consistent readings. It is often easier to do this at home when there is less stress.

Tip #3: Sit in a chair, with feet flat on the floor, legs uncrossed. Rest your arms on a table located in front of you so that the **Activ8lives Blood Pressure2 Monitor** is level with your heart.

Tip #4: Remove clothing on the upper-arm so that the cuff can be placed on bare skin.

Tip #5: When placing the **Activ8lives Blood Pressure2 Monitor** on your upper-arm, note how the **RED ARROW** is placed over the artery that runs along the inside of your upper-arm/elbow.

Tip #6: The bottom of the cuff should be 1-2 cm (about 1 or 2 fingers) above the bend in your arm.

Tip #7: We provide the **Activ8lives Blood Pressure2 Monitor** in two sized cuffs so that the cuff is secured firmly together at the Velcro patches to stop the cuff slipping up or down on the upper-arm for a more consistent reading.

Tip #8: Keep still for the duration of measurement. Moving, talking, eating, drinking or any other activity will produce errors.

Tip #9: Use the same arm each time. Ideally the left arm (if you are right-handed) or vice versa.

Tip #10: Completely deflate the cuff and wait 3-5 minutes between readings if you decide to take another measurement. Remember that the cuff applies pressure and this restricts blood flow into your lower-arm.



Let's get started with the Set-up and Connect to the Activ8lives⁴ Health+Wellness App

The **Activ8lives Blood Pressure2 Monitor** is programmed by and uploads information directly to and from your **Activ8lives** account each time your Smartphone or Tablet (not included) is connected to it by Bluetooth 4.0.

This guide will show you how to:



1 Install the **Activ8lives⁴ Health+Wellness** or **Active⁺me REMOTE App** to your iOS or Android Smartphone or Tablet.



2 How to operate, use and take care of your **Activ8lives Blood Pressure2 Monitor** and connect to your Smartphone or Tablet.



3 How to take routine readings and upload directly to your **Activ8lives** account.

If you follow these directions sequentially, it will take you about 5-10 minutes to learn how to measure your blood pressure and heart rate and connect to the **Activ8lives⁴ Health+Wellness App**.

Intended Use for **Activ8lives⁴ Health+Wellness App**:

Activ8lives⁴ Health+Wellness App is an application software for mobile device intended for use in the home to assist people to receive and review information from connected medical and non-medical devices, track medication use, for effective health self-management. The user also can share the data via sharing functions.

Activ8lives⁴ Health+Wellness App is a Class I medical device designed for use with persons 5-80+ years-old, and 5-12 years-old with adult supervision, who have a health condition for which the App can be used at home for their self-care.

Health and Safety Notices:

Activ8lives⁴ Health+Wellness App is not intended to monitor vital physiological parameters where variation could result in immediate danger.

⚠ Long-term health conditions (LTHC) can be life-threatening. Always take medication as prescribed. If you experience any LTHC-related symptoms, refer to your **Care Plan** and follow the instructions carefully. If you continue to have symptoms, consult your medical team.

⚠ Do not rely on the **Activ8lives⁴ Health+Wellness App** to diagnose or treat any long-term health condition. Only recommended for children 5 years of age and over and only under adult supervision.

⚠ Do not rely solely on the Reminder capabilities of the **Activ8lives⁴ Health+Wellness App** to take your prescribed medication as directed by your medical team.



Installing the Activ8rlives⁴ Health+Wellness App on Your Smartphone or Tablet (Bluetooth 4.0 Enabled Device are required to use this device).

Download the **Activ8rlives⁴ Health+Wellness App** from the App Store appropriate to your device. Search for **Activ8rlives** in the search bar of your App Store or scan the QR code below and it will take you to the appropriate App Store for your device.



Apple devices running iOS 12+ that are Bluetooth Smart Ready (typically Bluetooth 4.0+).



Android devices running Android 10+ that are Bluetooth Smart Ready (typically Bluetooth 4.0+).

IMPORTANT NOTE: Please adjust the screen lock function on your Smartphone or Tablet to be longer than 2 minutes to allow the **Activ8rlives Blood Pressure² Monitor** time to sync with your device.

Short times of less than 2 minutes cause frequent loss of connectivity.



Help Videos in **App**, follow this **?**

Website www.Activ8rlives.com

YouTube <http://bit.ly/Activ8rlives>

Still Need Help


We are here to help you 7-days-a-week, so please call us to help you set-up your device on UK 01480 352821.


Already have an account setup?
Skip straight to step 4



1. Download App

Search: activ8rlives



Start  **Activ8rlives⁴ Health+Wellness** (Free)

 **Active+me REMOTE** (Subscription)




 Scan QR Code to download 



2. Turn on Bluetooth & Wi-Fi



5. Connect in App



Body Analyser
Never recorded
Weight: None


Blood Pressure Monitor
Never recorded
Systolic Blood Pressure: None
Diastolic Blood Pressure: None

Blood Pressure2 Monitor
Never recorded
Systolic Blood Pressure: None
Diastolic Blood Pressure: None

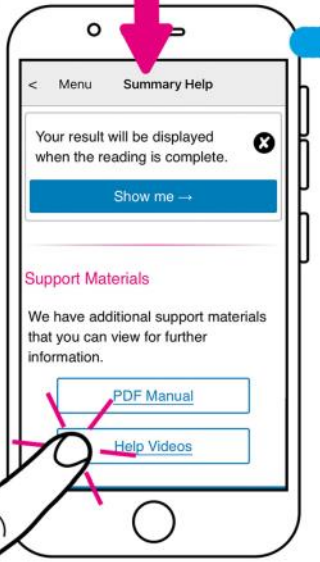
Blood Pressure3 Monitor
Never recorded
Systolic Blood Pressure: None
Diastolic Blood Pressure: None

Bluetooth Thermometer
Never recorded

6. Watch the help movie



? = Help



Summary Help

Your result will be displayed when the reading is complete.

Show me →

Support Materials

We have additional support materials that you can view for further information.

PDF Manual

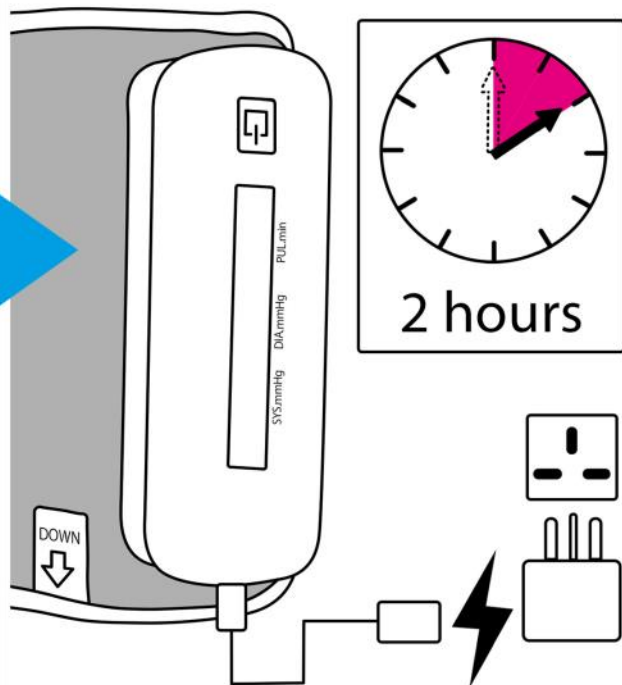
Help Videos

3. Register Account

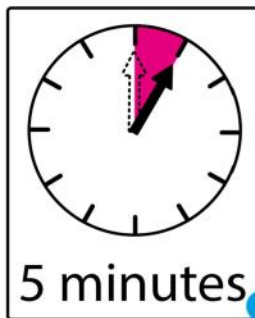
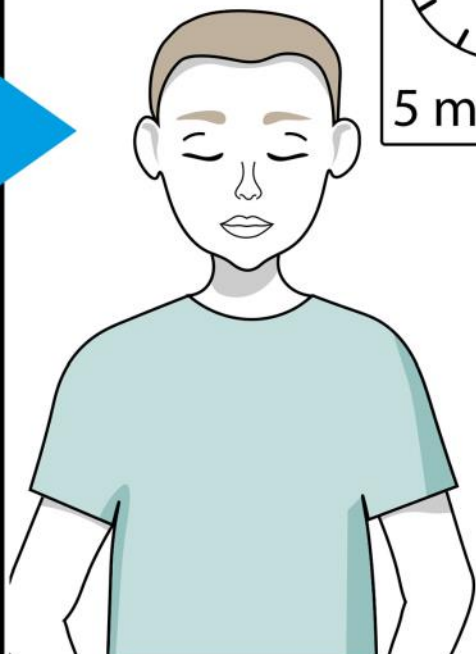


Follow registration process in App.

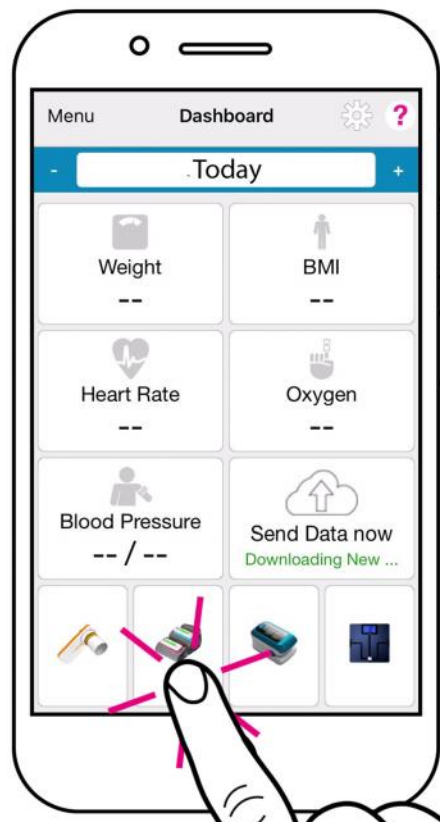
4. Charge the monitor



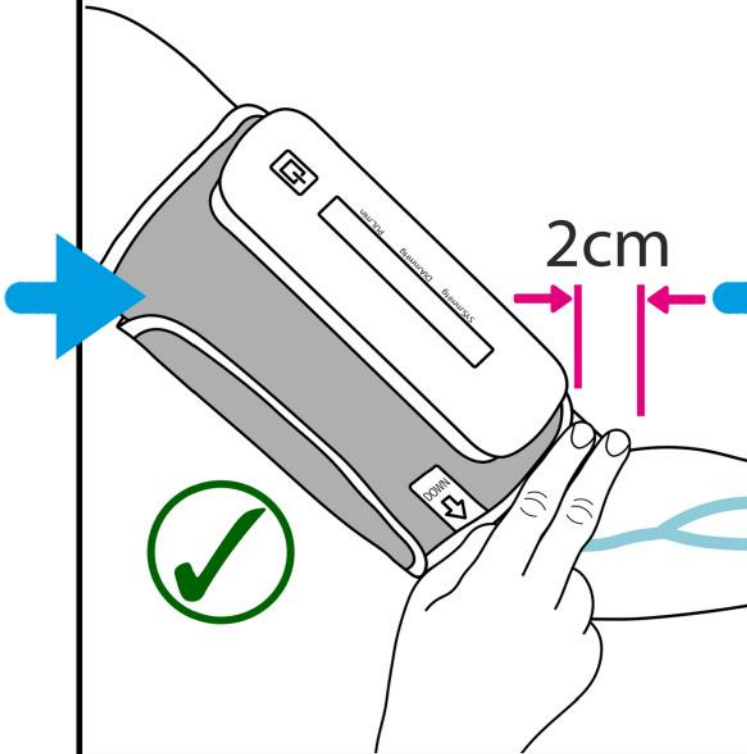
7. Sit calmly for 5 minutes



8. Start measurement

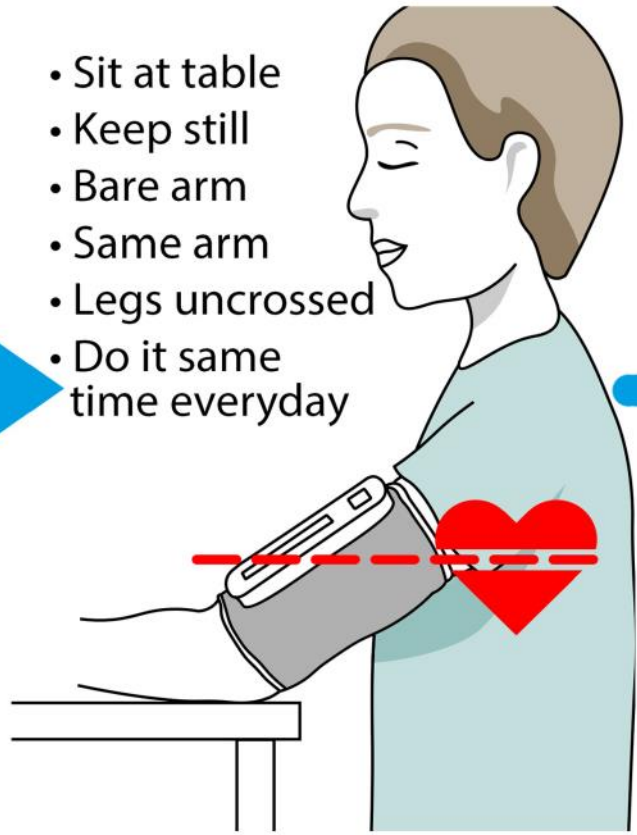


9. Place on upper-arm



10. Tips for best reading

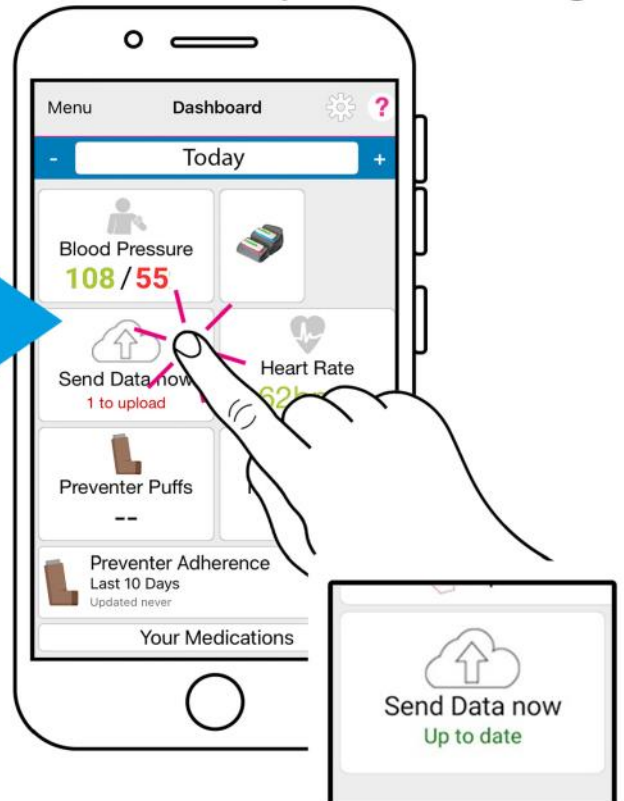
- Sit at table
- Keep still
- Bare arm
- Same arm
- Legs uncrossed
- Do it same time everyday



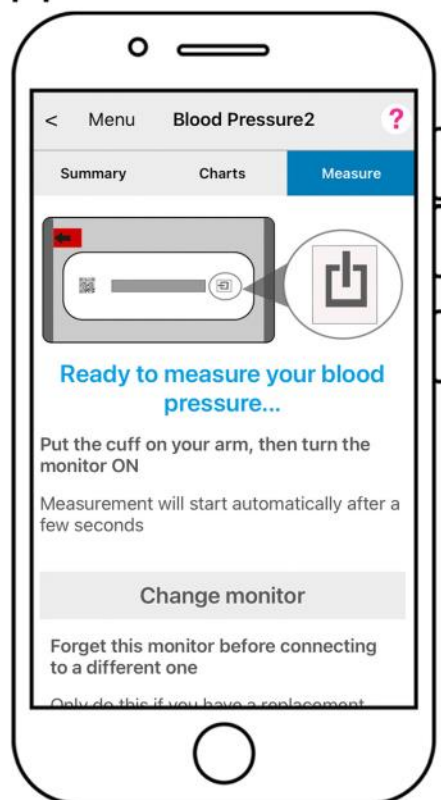
13. What does your reading mean?

	SYS (mmHg)	DIA (mmHg)
Optimal	<120	<80
Normal	120-129	80-84
High-normal	130-139	85-89
Mild	140-159	90-99
Moderate	160-179	100-109
Severe	≥180	≥110

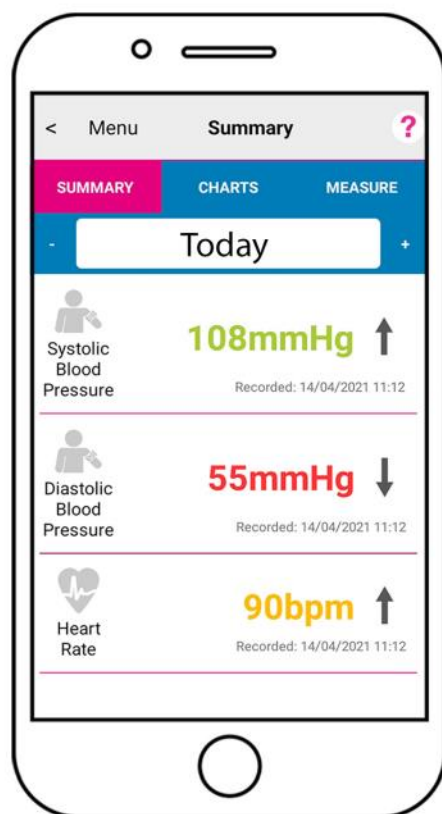
14. Finish & upload reading



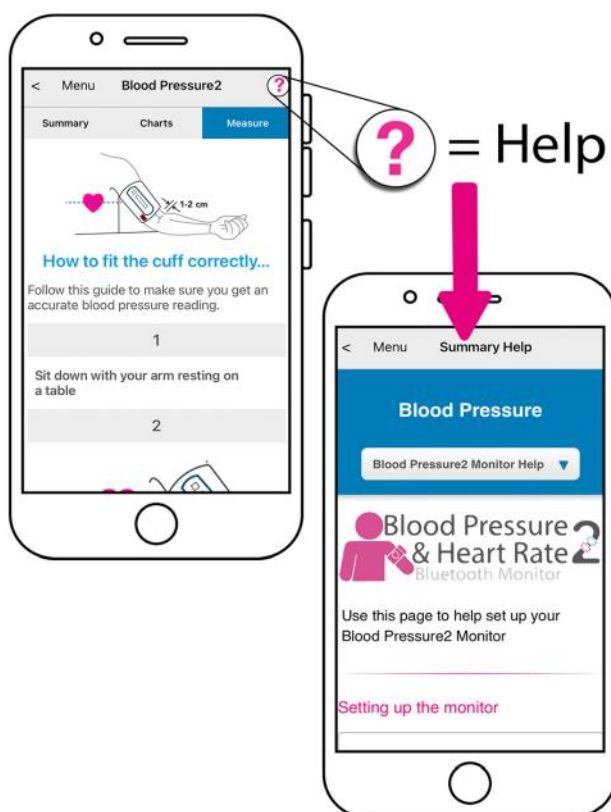
11. Follow instructions on App



12. Your reading



15. Technical help



16. Keep this booklet safe



WARNING

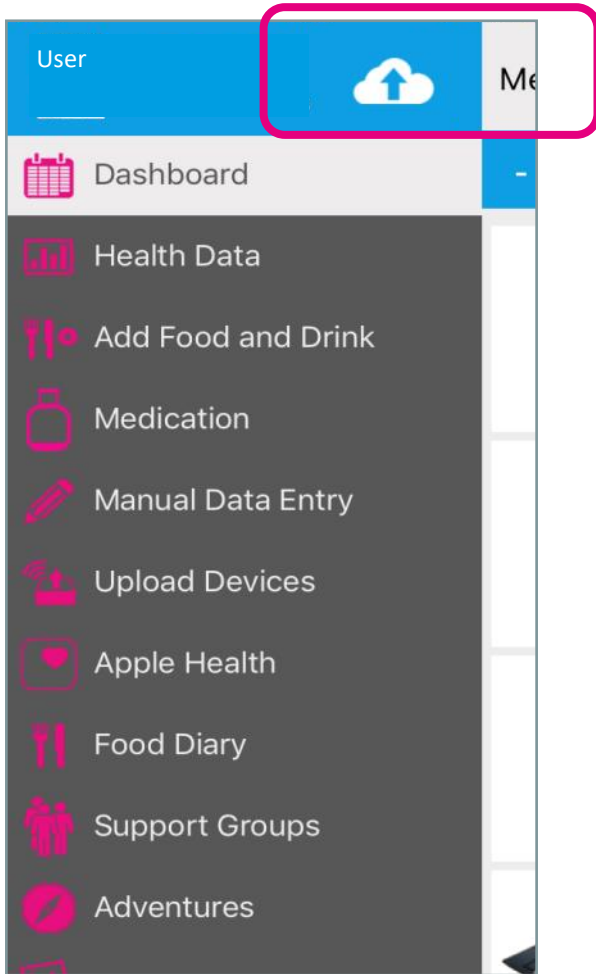
Don't repeat reading within 5 minutes of last recording!

End

Activ8rlives Technical Support

Phone: 01480 352 821 (UK)

Email: support@aseptika.com



Sending Your Data to Cloud

If your Smartphone or Tablet is connected to the internet by WiFi, your data will upload to your online [Activ8lives](#) account automatically.

If there is an arrow in the **Cloud** it indicates that you have data to upload to the **Cloud** Server. Touch the **Cloud** icon and it will automatically detect and synchronise if you are on WiFi.

Touch the **Synchronise** bar to upload via Cellular network to upload the data.

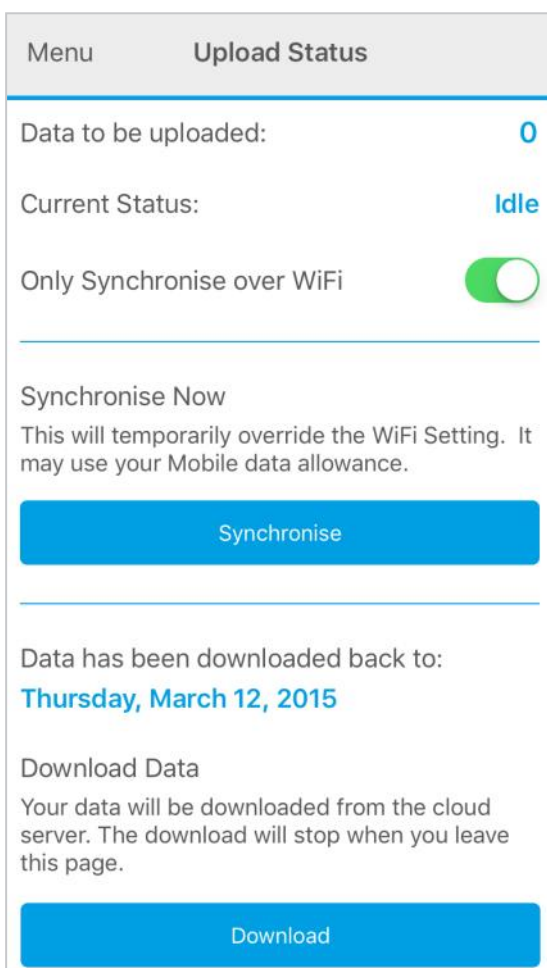
By touching the **Download** bar your data will download from the **Cloud** for you to view on the App.

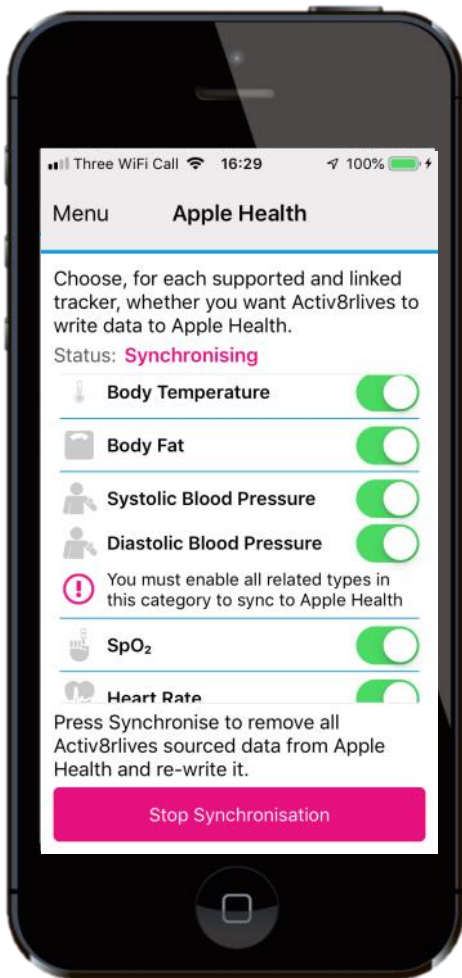
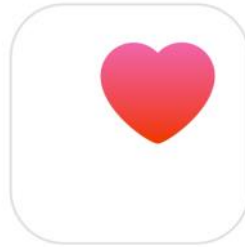
If there are no networks available the data will be uploaded at a later time by either WiFi or Cellular when you are within range. The data is not lost and you do not have to take the reading again.

When the data is stored in the [Activ8lives](#) secure **Cloud**, this means that you can view your data (from today, yesterday, a week, a month or years ago) at any time via the Smartphone App or [Activ8lives](#) website. www.activ8lives.com

Data Security

The storage of your data is hosted on our private **Cloud** Server operated by AWS (London, UK). No data ever leaves the UK and we work to the NHS Data Security and Protection Toolkit and Cyber Essentials Plus standards.





Health

Apple Health App Integration

Included in the **Activ8lives⁴ Health+Wellness App** is the ability to allow users to record data from **Activ8lives⁴** growing range of consumer-focused health monitors and store these data in both the **Activ8lives Cloud** servers and **Apple's Health App** via your iPhone.

From the **Menu** of the **Activ8lives⁴ Health+Wellness App**, select **Apple Health** and it will guide you through step-by-step the process of set-up of **Apple Health** within the **Activ8lives⁴ Health+Wellness App**. You must enable all related types of data in the categories to sync to **Apple Health** then touch **Synchronise Apple Health**.

Note: **Apple's Health App** option does not appear on iPads or on older iPhones running versions below iOS 9.



LCD Display

On completion of a reading using this device, it will display your values on the devices' **LCD Display** and the colour of the background of the **LCD Display** will change from **Green** to **Amber** to **Red** when your reading is with the different WHO Blood Pressure Classification zones (more details on [Page 8-9](#)).

The **Activ8lives Blood Pressure2 Monitor** can be quickly set-up the first time it is synchronised with the **Activ8lives⁴ Health+Wellness App** and it upload the reading to the **Activ8lives⁴ Health+Wellness App** where it will display your data as **Green**, **Amber** or **Red** depending on your blood pressure as it falls according to the WHO Blood Pressure classification (see [Page 8-9](#)).



Trouble Shooting

Help Menu?

Help can be found on all pages of the [Activ8lives⁴ Health+Wellness App](#) in the top right-hand corner. Touch **?** to expand the page and scroll down through the **Help** information, including viewing the **Help Videos** and **PDF Manual**. Touch **!** To reveal helpful hints.

Will Not Connect via Bluetooth?

Requires Bluetooth Smart Ready device (typically Bluetooth 4.0+), iOS 12+ and Android 10+.

If the [Activ8lives Blood Pressure2 Monitor](#) device will not connect to Bluetooth, first check that Bluetooth is switched on your Smartphone or Tablet.

Changing the Monitor you Use

If for some reason you want to change the device you measure your blood pressure with, go through the process of [Identifying your monitor](#) on [Page 14-17](#). The screen will move to the next instructions of [How to fit the cuff correctly](#) but instead, touch the [Change Monitor](#) button and select between using the original Blood Pressure Monitor, **Blood Pressure2 Monitor** or manually entering your reading.



Activ8lives App Crashes


Close other Apps open on your Smartphone or Tablet, as these may be using too much memory to allow the [Activ8lives Apps](#) to function. Rebooting the Smartphone or Tablet often helps.

App Showing No Reading

If you have not taken a reading for a while or if the Smartphone or Tablet has been power cycled (i.e. turned off and then on again) you may need to reconnect the [Activ8lives Blood Pressure2 Monitor](#) with the Smartphone or Tablet by repeating the connection process as described on [Page 14-17](#).



Trouble Shooting and Error Codes

Error Indicator	Cause	Correction
 Or no display.	Battery power is insufficient.	Recharge the unit using the USB charging cable provided for 2 hours.
No reading recorded or the reading is too high.	The cuff is in the wrong position and therefore not giving an accurate reading.	Re-position the cuff correctly.*
Err1	The sensor detecting the oscillation is not working correctly.	Measure once again.*
Err2	The heart rate or pulse is not detectable and it cannot record a blood pressure.	Measure once again.*
Err3	Abnormal reading.	Measure once again.*
Err4	Cuff is too loose or there is an air leakage.	Check the cuff ring is not damaged. Measure once again fitting the cuff more closely to the upper-arm.*
Err5	Arm cuff inflation error.	Check the cuff ring is not damaged or twisted. Measure once again after reattaching the cuff.*
Err6	The pressure of the cuff fluctuates during reading.	Check the cuff ring is not damaged or twisted. Measure once again after reattaching the cuff.*
Err7	Pressure exceeds limit.	Stop the device, remove from the arm and check the cuff ring is not damaged or twisted. Measure once again after reattaching the cuff.*

* Wait 3-5 minutes between measurements.



Blood Pressure & Heart Rate 2

Bluetooth Monitor

Specifications

Display	Coloured Liquid Crystal Display
Pressurisation	Fully automatic
Measurement method	Oscillometric
Battery	Integral 3.7V 800mAh Lithium-polymer-ion rechargeable
Battery Life	≥60 times after full charge, ≥ 500 times charge-discharge
Charging Power Source	Only use USB Charging Cable provided, DC 5V /1.0A
Measurement range Pressure	30 — 255mmHg /4-34kPa
Measurement range Pulse	40 — 188 beats per minute
Main unit weight	245g
Main unit size	123mm(W) x 44mm(D) x 26mm(H)
Arm Cuff Size PINK (Small—Medium)	170-320mm(W) x 150mm(D) x 2mm(H)
Arm Cuff Size BLUE (Medium—Large)	250-480mm(W) x 150mm(D) x 2mm(H)
Accuracy / Calibration	Pressure: ± 3mmHg/±0.4kPa Pulse: ± 5%
Operating Temperature/Humidity	10 — 40°C / 30—85% RH
Storage Temperature / Humidity	-20 — 60°C / 10—80% RH
Communication Interface	Bluetooth Smart (4.0 or BLE)
Memory	99 sets of data
Battery save	60 seconds auto off

Warranty

Activ8rlives (Aseptika Limited) guarantees this product for one (1) year after the date of purchase. The guarantee does not cover the battery, packaging and damages of any kind due to misuse, such as: dropping or physical misuse caused by the user or water damage outside of the stipulated usage. Claimed products will be replaced when returned marked as **DAMAGED** together with the original proof-of-purchase. For any general enquiries or technical questions concerning the product or questions about the warranty, please contact **Activ8rlives** — details are on the back of this User Manual.

Labelling and Symbols



The Legal Manufacturer is Kangfu Medical Equipment Factory, No.380 Ningkang East Road, Yueqingzhejiang, China 325600.

UK Dist

Distributor in the UK: Aseptika Limited (Activ8rlives): Suite 5, LDH House, St Ives Business Park, Parsons Green, St Ives, Cambridgeshire, PE27 4AA, UK.



Date of Manufacture 2019-03.

Model

Digital Blood Pressure Monitor **BLUECS80B** (25-48cm) and **PINKCS80B** (17-32cm).



CS80B20190330.

Battery

3.7V, 800mAh polymer lithium-ion battery.



Medical Device



This product is a certified Class IIa medical device and complies with the requirements of Directive 93/42/EEC, amended by 2007/47/EEC.



EN ISO 13485:2016 Medical Device certification.



CFDA is responsible for registration of medical devices for the Chinese market.



Attention, see Instructions for use.



In accordance with IEC 60601-1 the product and its applied parts type BF and thus protected against the risks of electrical leakage.



RoHS Directive (2011/65/EU), amended by 2015/863/EU.



The symbol in accordance with IEC EN 60601-1-2: 2007 in section 5.1.1 for products including RF transmitter.



This symbol is required by European directive 2002/96/EEC on waste electrical and electronic equipment (WEEE). At the end of its useful life this device must not be disposed of as normal domestic waste. Instead it must be delivered to a WEEE authorised collection centre. Due to the construction materials used for the device, disposal as normal waste could cause harm to the environment and/or health.



Read instructions before use. <https://www.activ8rlives.com/support/manuals>

EC REP

European Representative: Lexus Lebenswelt GmbH, Kochstrasse 1, 47877 Willich, Germany.



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ASL TF-007 MAN/IFU05 Blood Pressure2 Monitor (V7.0)

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