

advantage connect[®]

Digital Wrist Blood Pressure Monitor
Featuring ADC@Home™ Connectivity

Instructions for Use

Model 6115



This medical instrument must be used according to instructions to ensure accurate readings.

Questions?
Call ADC at 1-800-232-2670



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A Special Thank You

Thank you for purchasing an ADC Advantage Connect[®] automatic home blood pressure monitor.

In hospitals and physician offices throughout the world, where accuracy and dependability are critical, ADC professional diagnostic products are the instruments of choice. Now you, too, can enjoy the benefits of ADC engineering and quality in the home.

This instrument was designed to simplify the measurement of blood pressure and pulse rate at home and deliver consistent, dependable results that can be stored and managed on your smart phone or tablet using the **ADC@Home**[™] app.

Read this booklet thoroughly before attempting to use your new device. Additional documentation is available at **www.adctoday.com/ADCatHome**.

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Introduction and Intended Use

This manual covers the Advantage Connect® 6115 blood pressure monitor for the wrist. The blood pressure monitor is a digital monitor intended for use in measuring blood pressure and pulse rate with a wrist circumference ranging from 13.5–21.5 cm (5.3–8.5 in). It is intended for adult indoor use only.

Your monitor uses the oscillometric method to provide systolic pressure, diastolic pressure, and pulse rate of adult population. Other features include AM/PM readings, average mode, irregular heartbeat detection, and a Bluetooth radio to allow data to be stored on a smart phone or tablet equipped with ADC@Home software.

Blood pressure readings are obtained during the inflation cycle (as the cuff pumps up), which allows for a slightly faster and much more comfortable measurement process.

The device accommodates two users, each with a 199 reading memory, as well as a guest mode. You'll enjoy clinically proven accuracy with a user-friendly design.

Before getting started, please read this instruction manual carefully and then keep it in a safe place. Additional documentation is available at **www.adctoday.com/ADCatHome**. Please contact your physician if you have further questions about blood pressure and its measurement.












Medical Disclaimer








The ADC@Home app is not intended for use in the diagnosis, cure, treatment, or prevention of disease. It is not intended for emergency use or real-time monitoring, nor as a substitute for medical care by a healthcare provider.

ADC does not make, advise, or influence treatment decisions. Additional information and limitations are available on our website at: **www.adctoday.com/ADCatHome**.

Symbol Definitions

The following symbols are associated with your Advantage Connect.


Symbol	Definition
	Important Warning/Caution
	Humidity limitations
	Lot code
	Not made with natural rubber latex
	Phthalate free
	Keep dry
	Type BF applied part
	Catalog Number
	Refer to instruction manual
	Temperature limit
	Atmospheric pressure limitation


Symbol	Definition
	Date of Manufacture
	Recycle the product separately from other disposables
	UDI number
	Fragile
	Serial Number
	Direct Current
	MR Unsafe
IP22	Protected against solid foreign objects of 12.5mm diameter or greater. Protected against vertically falling water drops when the device is tilted up to 15°.


Warnings and Precautions


A warning statement in this manual identifies a condition or practice which, if not corrected or discontinued immediately, could lead to patient injury, illness, or death. Caution statements can appear on the ADC Advantage Connect home blood pressure device, the packaging, the shipping container or in these Instructions for Use.


Before using the device, please review the general cautions presented in the next section as well as the more specific cautions that appear throughout the manual.


 **Warning:** Do not self-diagnose the measurement results and start treatment by yourself. The measurement results given by this device are not a diagnosis. Always consult your physician for evaluation of the results and treatment.


 **Warning:** Do not apply the cuff to a wrist that has an intravenous drip or blood transfusion attached. Taking blood pressure measurements too frequently could disrupt blood circulation and cause injuries.


 **Warning:** Do not apply cuff to areas on patient where skin is delicate or damaged. Check cuff site frequently for irritation.


 **Warning:** Do not place the cuff on the wrist of a person whose arteries or veins are undergoing medical treatment, i.e. intra-vascular access or intra-vascular therapy or an arteriovenous (A-V) shunt, which could disrupt blood circulation and cause injuries.

 **Warning:** Do not place the cuff on the wrist on the same side of a mastectomy (especially when lymph nodes have been removed). It is recommended that measurements be taken on the unaffected side.


 **Warning:** Do not wrap the cuff on the same wrist to which another monitoring device is applied. One or both devices could temporarily stop functioning if you try to use them at the same time.


 **Warning:** Please check (for example, by observation of the limb concerned) that the operation of the device does not result in prolonged impairment of patient blood circulation.


 **Warning:** On the rare occasion of a fault causing the cuff to remain fully inflated during measurement, loosen and remove the cuff immediately. Prolonged high pressure applied to the wrist (cuff pressure >300 mmHg or constant pressure >15 mmHg for more than 3 minutes) might lead to bruising and discolored skin.


 **Warning:** This device is not used in conjunction with oxygen rich environments, not intended for use with flammable anesthetics, and not intended for use in conjunction with flammable agents.

 **Warning:** Do not touch output of the batteries and the user simultaneously.


 **Warning:** Do not use this device if you are allergic to polyester, nylon, or plastic.


 **Warning:** Only use accessories approved by manufacturer. Using unapproved accessories might cause damage to the unit and injure users.


 **Warning:** If you are currently taking medication, consult your physician to determine the appropriate timing for blood pressure measurements. Do not adjust your medication based on readings from this device. Only a licensed physician is qualified to diagnose and treat hypertension or other medical conditions.

 **Warning:** Avoid use near microwave ovens or other 2.4 GHz devices (e.g., WiFi, Bluetooth).


 **Warning:** Do not use the device while it is under maintenance or being serviced.


 **Warning:** If you experience any discomfort, such as pain in the arm, stop the measurement immediately and remove the cuff.


 **Warning:** Report serious incidents to the manufacturer and regulatory authorities.


 **Warning:** Patient harm risk. The ADC@Home app should be used only by the patient for whom it is intended. Save only your own readings on your app. Saving readings that belong to someone else can cause inaccurate information to be sent to your physician, which could lead to improper treatment.


- ⚠ **Caution:** This device is intended for indoor, home use and is not intended for self-use in public areas.
- ⚠ **Caution:** This device is portable, but it is not intended for use during patient transport.
- ⚠ **Caution:** This device is not suitable for continuous monitoring during medical emergencies or operations.
- ⚠ **Caution:** 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 wrist, or for any purpose other than obtaining a blood pressure measurement.
- ⚠ **Caution:** This device is for adults. Do not use this device on neonates or infants. Do not use it on children and adolescents unless otherwise instructed by a medical professional.
- ⚠ **Caution:** Consult with your physician before using this monitor if you suffer from the following conditions: common arrhythmias such as premature ventricular beats or atrial fibrillation; peripheral arterial disease; pregnancy; preeclampsia; implantation with electrical devices; undergoing intravascular therapy; arteriovenous shunt or mastectomy. Please note that any of these conditions may affect measurement readings, in addition to patient motion, trembling or shivering.
- ⚠ **Caution:** This device may be used only for the intended use described in this manual, the manufacturer shall have no liability for any incidental, consequential, or special damages caused by misuse or abuse.
- ⚠ **Caution:** Please use the device under the environment which is provided in the user manual. Otherwise the performance and lifetime of the device will be impacted and reduced.
- ⚠ **Caution:** The device may require up to 30 minutes to warm up / cool down from the minimum / maximum storage temperature before it is ready for use.
- ⚠ **Caution:** Do not wash the cuff in a washing machine or dishwasher.
- ⚠ **Caution:** This device contains sensitive electronic components and may be affected by electromagnetic interference. Do not operate it near high-frequency (HF) surgical equipment, strong electromagnetic fields, or areas with electrical fast transient/burst signals, as this may cause measurement errors or device malfunction.


 **Caution:** Wireless communication equipment, such as wireless home network devices, mobile phones, cordless telephones and their base stations, and walkie-talkies may cause interference that may affect the accuracy of measurements. A minimum distance of 1 foot (30 cm) should be kept from such devices during a measurement.

 **Caution:** This device is intended for use by medical professionals, laypersons, and patients. The patient may also serve as an operator, provided they follow the instructions for proper use as outlined in this manual.

 **Caution:** The ADC@Home app is intended for use by patients using and linked to ADC-authorized devices.

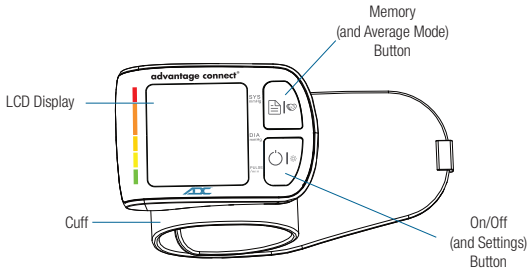
 **Caution:** Inaccurate data risk. If you manually enter blood pressure, pulse rate, and weight readings on your app, confirm that the numbers are accurate before saving them.

 **Caution:** To ensure the privacy of your medical information and to protect yourself against cyber threats, review and adjust the security settings on your phone.

 **Caution:** To ensure the privacy of your medical information, only send reports with your medical information to people you trust.

What's in the Box

Wrist Blood Pressure Monitor



2 AAA Batteries

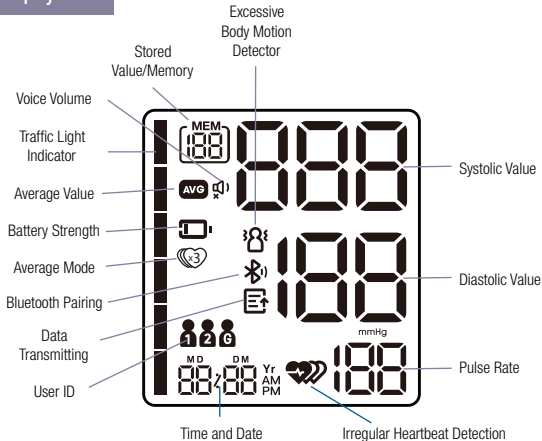


Batteries are packaged
with the cuff.

Instructions for Use



Display Icons



Setting Up Your Monitor

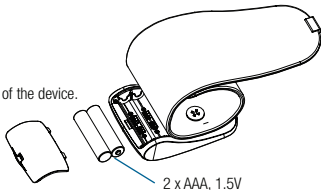
Insert the Batteries

Batteries are included in the box.

The battery compartment is on the bottom of the device.

1

Remove cover,
insert batteries,
and replace cover



i

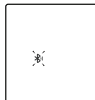
Always use AAA long-life or alkaline 1.5V batteries. Do not use rechargeable batteries. Remove batteries if monitor will not be used for long periods.

2

The unit will attempt to pair a Bluetooth connection. We recommend skipping this process for now, and returning to it after you have installed the **ADC@Home app**. (Refer to page 17 for more information on the app.)



Press and release to exit
Bluetooth pairing, then continue
to the set the date and time.




Set the Time, Date, and Volume

The device will prompt you to reset the date and time each time you replace the batteries.


When the year is flashing...

1




Press until you reach
the current year

➔




2



Press to
confirm

➔

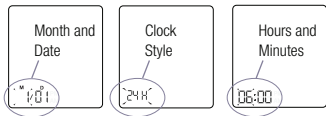


Unit will accept the year and
continue to date settings

i Note: The default date display is Month/Date. Press the On/Off button to accept this format. To change the display to Date/Month, press the Memory button first then press the On/Off button to accept.

3

Repeat Steps 1 and 2 to enter the current month and date, the clock style (12H or 24H), and then the hour and minutes. Note the AM and PM icons when setting the time.



When the volume is flashing ...

4



Press to reach the desired volume
three voice icons with captions



Voice On:
Volume Low



Voice On:
Volume High



Voice Off

5



Press to accept



The LCD will display "done" and the
monitor will turn off automatically.

Using Your Monitor with a Smartphone or Tablet

Advanced Bluetooth 5.0 technology allows you to pair your smartphone or tablet with our free ADC@Home app. **Once paired, data from your monitor will be sent to the app automatically whenever you take a reading.** You can then view, graph, annotate, and share readings with your physician or caregiver.

 For additional instructions on using the app, see www.adctoday.com/ADCatHome.

Install The App

1



Find and install the app using the appropriate store for your device.

Set Up Your Profile

1



Open the app on your device, then tap Create Account. Follow the on-screen prompts to complete and save your information.

Pair Your Device

1

Open the app and ensure that Bluetooth is on and discoverable. Tap the gear icon in the top right corner.



On the Monitor...

2



Press and hold for about 6 seconds



The Bluetooth icon will flash on the monitor

In the App...

3

Tap the
PAIR DEVICE
button



Pairing
will be
confirmed

4

If prompted again, tap
"Pair and Connect,"
then "Pair."



The Bluetooth icon will
stop flashing and done
will briefly appear

i

If the monitor fails to pair, Bluetooth will automatically turn off. Continue with Step 5 below and then repeat the pairing process if you'd like to try again.

5



Press eight times to cycle through
the remaining settings until you
see done. The monitor will turn off.

i





Once the initial pairing is complete, the monitor will automatically connect to your phone or tablet any time you take a reading and have the app open.

i

Troubleshooting tips are available at www.adctoday.com/ADCatHome.

Preparing for a Measurement

Before taking a measurement, sit quietly in a comfortable chair for about 10 minutes. Avoid exercising, eating, drinking, or smoking for 30 minutes prior to measurement.

-  Remove bracelets, watches, and other accessories and roll or push up sleeves to expose bare skin.
-  Always measure on the same wrist (normally left).
-  Try to take measurements around the same time each day.
-  For additional tips and information on obtaining accurate readings, refer to page 34.

Fitting the Cuff

This monitor fits a wrist circumference from about 13.5–21.5 cm (5.3–8.5 in).

1

Sit comfortably with your arm supported and palm facing upward. Position the edge of the cuff approximately 1–2 cm above the wrist joint so that the monitor is aligned with the center of your palm.



2

Fasten the cuff securely so that no space remains between the cuff and the wrist.



3

Lay arm on a table, palm up.
Use a cushion or similar support so the cuff is about the same height as the heart.



Measurement Modes

This device has two measurement modes:

Standard Mode: Takes a single measurement.

MAM Advantage Average Mode: Takes 3 measurements and averages as a single reading.



= **MAM Advantage Average Mode**

Taking a Single Measurement

i If using the ADC@Home app, open the app on your phone or tablet before starting the measurement. For information on setting up the app, refer to pages 17-19.



1



Press and
release.



The unit will turn on
and the user number will flash.

 If the user number is correct, simply wait for the reading to begin. If you'd like to change the user, press the  button, then wait for reading to begin.

The cuff will inflate until it reaches optimal pressure to perform the measurement.



When measurement has concluded, the systolic pressure, diastolic pressure, and pulse rate will appear on display.



The monitor automatically attempts to send the reading to the ADC@ Home app



If you are connected to the app, the new data will appear on that screen in a few seconds



Taking a Three-Reading Average



In **MAM Advantage Average Mode**, three measurements are automatically taken in succession and the result calculated and displayed as a single, averaged reading. This method improves measurement accuracy by minimizing the influence of variations between individual readings.

- i** If using the ADC@Home app, open the app on your phone or tablet before starting the measurement. For information on setting up the app, refer to pages 17-19.


1



Press and hold



The unit will turn on and the user number will flash. Release the button.

- i** If the user number is correct, simply wait for the reading to begin. If you'd like to change the user, press the  button, then wait for reading to begin.

The first reading will begin



When the first measurement is complete, you'll see a 2 in the upper right-hand corner of the display to indicate the next reading.



i There is a break of 15 seconds between the measurements. An on-screen countdown shows the time that remains before the next readings will start.

i Do not remove the cuff between measurements.

The second reading will begin.



When the second measurement is complete, you'll see a 3 in the top right-hand corner of the display to indicate the next reading.



When all three readings are complete, the calculated average is shown on the display.



The monitor automatically attempts to send the reading to the ADC@Home app.



If you are connected to the app, the new data will appear on that screen in a few seconds.



- i** If the monitor fails to pair with your phone, Bluetooth will disconnect and the monitor will turn off.
-

2



If needed, press and release to turn off.



The Average Mode icon will appear on screen for all averaged readings in the memory recall function.

- i** Individual results from the three separate measurements are not displayed. If an error occurs during any of the measurements that reading will be discarded and an additional measurement is taken automatically.

Stopping a Measurement

You can stop a measurement at any time.

1



Press and release



Unit will turn off and cuff
will deflate



If you experience any discomfort, such as pain in the arm, stop the measurement immediately and remove the cuff.

Using the Memory



Each measurement for user 1 and user 2 is stored in memory with the date and time it was taken.



Up to 199 readings are stored for each of the two users. Be sure you are viewing the measurements for the intended user.



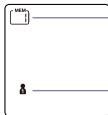
Once the maximum memory capacity of 199 is reached, the next new reading will overwrite the oldest value currently in memory. This only affects readings that are stored on the monitor itself; data within the ADC@Home app is not impacted.

Viewing Stored Readings

1



With the unit off,
press and release.



Number
of readings
in memory

Current
user
number

i

To view memory for a different user, quickly press [memory icon] again to change the user number.

i

If you've taken three readings within the past 30 minutes, the **AVG** will appear on screen along with an average value of those readings.

2





Press and release to view
individual readings, starting
with the most recent.



i

The irregular heartbeat icon will appear if it was detected during that reading.

i

If the  and  appear, the reading has not yet been transmitted to the app.

3



Press and release to view the next stored reading



When finished, press and release to turn unit off

Deleting a Single Reading

To delete the measurement that's being displayed:

1



Press and hold
or 3 seconds



The display will show the reading number
and "dEL y" will flash on screen

2



Press to toggle between
YES and NO



3



Press to confirm
the selection



If Y was selected, the reading will be deleted.

The display will then show the next reading from the memory.



When a reading is deleted, remaining records are renumbered (e.g., 03 becomes 02).

Deleting All Readings

To delete all the measurements for the user that's being displayed:

1



Press and hold
for 5 seconds



The display will show the user number
and "dEL AL" will flash on screen

2



Press to toggle between
YES and NO



3



Press to confirm
the selection

If Y was selected, the readings will be deleted.
The display will then show that there are
no readings in the memory.

Excessive Body Motion Detector



This symbol indicates that excessive body motion has been detected during the measurement. If the movement subsides, the symbol will disappear. If motion continues to be detected the symbol will be displayed with the reading results.

i Please note: The measured blood pressure reading may not be accurate if this symbol is displayed.

Irregular Heartbeat Detector



This symbol indicates that an irregular heartbeat (arrhythmia) was detected during measurement. This is a cautionary indicator and does not constitute a medical diagnosis. If the symbol appears frequently, consult a healthcare professional.

i It is important that you are relaxed, remain still, and do not talk during measurement.

In most cases, the appearance of an irregular heartbeat is no cause for concern. However, if the symbol appears on a regular basis (e.g., several times a week with measurements taken daily) we advise you to speak with your physician.

Information for the physician on the frequent appearance of the Irregular Heartbeat Detector:

This device is an oscillometric blood pressure monitor that also analyzes pulse irregularity during measurement. The device is clinically tested. The arrhythmia symbol is displayed after the measurement. If the symbol appears more frequently (e.g., several times per week on measurements performed daily) we recommend the patient consult a healthcare professional. This device does not replace a cardiac examination but serves to detect pulse irregularities at an early stage.

Traffic Light Indicator

The red, orange, yellow, and green bars along the left side of the display offer a visual representation of healthy and unhealthy blood pressure ranges. The scale and classifications are based on standards established by the American Heart Association and American College of Cardiology in 2017.



Bars will note where each reading falls on the scale

Blood Pressure Category	Systolic mm Hg (upper number)		Diastolic mm Hg (lower number)
NORMAL	Less Than 120	and	Less than 80
ELEVATED	120 - 129	and	Less than 80
HIGH BLOOD PRESSURE (HYPERTENSION) Stage 1	130 - 139	or	80 - 89
HIGH BLOOD PRESSURE (HYPERTENSION) Stage 2	140 or Higher	or	90 or Higher
HYPERTENSIVE CRISIS Consult your physician immediately	Higher Than 180	and/or	Higher Than 120

- i** Only a healthcare professional is qualified to interpret the readings obtained from a blood pressure monitor. Self diagnosis or self treatment should never be attempted.
- i** Readings lower than 90 (systolic) and/or 60 (diastolic) may be considered hypotensive. Consult your physician.

Performing Reliable Measurements


- i* When taking blood pressure, ensure all steps involved in the process are properly observed. Small variations in technique can cause large variances in measurements. Comparable blood pressure measurements require the same conditions.
- i* Efforts by the user to support the arm can increase blood pressure. Make sure you are in a comfortable, relaxed position and do not flex any of the muscles in the measurement arm during the measurement. Use a cushion for support if necessary.
- i* If the arm artery lies considerably lower or higher than the heart, blood pressure may read erroneously higher or lower. Each 15 cm (6 inch) difference in height between your heart and the cuff can result in a measurement error of 10 mmHg.
- i* To ensure accurate results, wait at least 1–2 minutes between repeated measurements. Taking multiple readings in quick succession may affect blood flow and lead to inconsistent results.
- i* Consecutive measurements in average mode are repeated with a 15-second pause between readings. If you want to take a second set of average mode readings, be sure to wait at least one minute before starting the sequence again.
- i* To learn more about blood pressure, see our informational document About Blood Pressure, at www.adctoday.com/ADCatHome.

Error Messages and Troubleshooting

If an error occurs during a measurement, the measurement is interrupted, and a corresponding error code is displayed.

Error No.	Description	Possible cause(s) / Solutions
E1	Cuff is not secure	Refasten the cuff and repeat measurement.
E2	The monitor detected motion, talking, or the pulse is too poor while measuring.	During the measurement, error signals were detected by the cuff, caused for instance by movement or muscle tension. Repeat measurement, keeping arm still.
E3	The measurement process does not detect the pulse signal.	The measuring signals are inaccurate and no result can therefore be displayed, Read through the checklist for performing reliable measurements on page 34. Repeat the measurement.
E4	Measurement failed	Relax for a moment and attempt measurement again.

Error Messages and Troubleshooting (cont.)

Error	Description	Possible cause(s) / Solutions
EEXX	Calibration error	Retake the measurement. If the problem persists, contact the retailer or our customer service department for further assistance. Refer to the warranty for contact information and return instructions.
OUT	Out of measurement range	Relax for a moment. Refasten the cuff and then measure again. If the problem persists, contact your physician.
bAt H 	Batteries are high	Replace with new batteries.
bAt Lo +	Batteries are low	Replace with new batteries

Other possible errors and their solutions

If problems occur when using the device, the following points should be checked:

Malfunction

Remedy

The display remains blank when the device is switched on although the batteries are in place.


1. Check battery installation/polarity.
2. Remove the batteries and if the display is unusual, then exchange them for new ones.


Every measurement results in different values.


1. Confirm proper measuring technique as described Preparing for a Measurement on page 20 and Performing Reliable Measurements on page 34.

Blood pressure values differ from those measured at the physician.

2. Consult our informational document About Blood Pressure, at **www.adctoday.com/ADCatHome**.

 Blood pressure is subject to fluctuations even in healthy people. Please remember that comparable blood pressure measurements always require the same time and the same conditions!

 If your blood pressure readings regularly fluctuate more than 15 mmHg, or if you repeatedly see the irregular heartbeat icon, consult your physician.

 If you experience technical malfunctions with the monitor, contact the dealer where you bought the device or ADC. Never attempt to repair the instrument yourself! Unauthorized opening voids the warranty.

Care and Maintenance



Cleaning Process:

Switch off the device before cleaning. Wipe the cuff with a soft cloth dampened with soapy water, followed by a cloth dampened with clean water to remove all residue. Take care to prevent liquid from entering the cuff. After cleaning, dry the cuff with a soft cloth and allow it to air-dry in a well-ventilated area.



Disinfecting Process:

Switch off the device before disinfection. Wipe the cuff with a soft cloth dampened with 70% isopropyl alcohol for about 10 minute, taking care to prevent liquid from entering the cuff. Remove any residue with a clean, dry cloth, then allow the cuff to air-dry in a well-ventilated

Cleaning and disinfection should be performed at least once per month for single-patient use, and before and after each use for multiple-patient use.s wet for approximately 10 minutes. Take care to prevent any liquid from entering the cuff.



Do not drop the monitor.



Do not clean with gas, thinners, or similar solvents.



Do not submerge any parts in water.



Do not expose to extreme temperatures, humidity, dust or direct sunlight.



Never open the monitor! This will void the manufacturer's warranty.

Technical Specifications

Display:	LCD (Liquid Crystal Display)
Weight:	106 g (excluding batteries)
Dimensions:	2.4" (L) x 3.4" (W) x .75" (H) (6cm x 8.6cm x 2cm) (excluding cuff) 3" (L) x 4" (W) x 3" (H) (7.5cm x 10cm x 7.5cm) packaged
Operating conditions:	41°F to 104°F (5°C to 40°C) relative humidity range of 15% to 90%, non-condensing, but not requiring a water vapor partial pressure greater than 50 hPa An atmospheric pressure range of 700 hPa to 1060 hPa
Storage and transportation conditions:	-4°F to 140°F (-20°C to 60°C) ≤ 93%, non-condensing, at a water vapor pressure up to 50 hPa An atmospheric pressure range of 500 hPa to 1060 hPa
Measuring procedure:	Oscillometric method
Measurement range:	Systolic: 60 - 230 mmHg Diastolic: 40 - 130 mmHg Pulse: 40-199 beats/minute, ±5% of reading
Memory:	199 measurements for two users
Cuff pressure display range:	0 - 299 mmHg

Accuracy

Pressure:	41°F to 104°F (5°C to 40°C) within ± 3 mmHg
Pulse Value:	$\pm 5\%$
Power source:	Two AAA 3V $\frac{1}{2}$, alkaline batteries
Battery lifetime:	Approx. 70-100 measurements

Warranty

This blood pressure monitor is warranted for three years from date of purchase. This warranty includes the instrument and the cuff. The warranty does not apply to damage caused by improper handling, accidents, improper use, or alterations made to the instrument by third parties. The warranty is only valid after the product is registered online at: www.adctoday.com/support/warranty-registration.

Terms and Conditions

Use of the ADC@Home app is governed by the Terms and Conditions available in the app and on our web site at www.adctoday.com/ADCatHome.

Quality Standards

This device is manufactured to meet the European and United States standards for non-invasive blood pressure monitors: IEC 80601-2-30; ISO 81060-2; IEC 60601-1; IEC60601-1-11; IEC 60601-1-2 (EMC).

This device is compliant with electromagnetic disturbances standard.

Further documentation in compliance with IEC 60601-1-2 EMC standard is available from ADC on www.adctoday.com/support/EMC.

The ME EQUIPMENT or ME SYSTEM is suitable for home healthcare environments.

⚠ Warning: Don't be near the active HF surgical equipment and the RF shielded room of an ME system for magnetic resonance imaging, where the intensity of EM disturbances is high.

⚠ Warning: Use of this equipment adjacent to or stacked with other equipment should be avoided because it could result in improper operation. If such use is necessary, this equipment and the other equipment should be observed to verify that they are operating normally.

⚠ Warning: Use of accessories, transducers and cables other than those specified or provided by the manufacturer of this equipment could result in increased electromagnetic emissions or decreased electromagnetic immunity of this equipment and result in improper operation.

⚠ 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 equipment including cables specified by the manufacturer. Otherwise, degradation of the performance of this equipment could result.

⚠ Caution: The use of non-ADC or non-compatible accessories may result in increased emissions or decreased immunity of the equipment or system.

MR Unsafe



FCC Compliance Statement

FCC ID: OU9TMB2285BT

This device complies with Part 15 of the FCC Rules. Operation is subject to the following two conditions:

1. This device may not cause harmful interference.
2. This device must accept any interference received, including interference that may cause undesired operation.

Caution: The user is cautioned that changes or modifications not expressly approved by the party responsible for compliance could void the user's authority to operate the equipment.

NOTE: This equipment has been tested and found to comply with the limits for a Class B digital device, pursuant to Part 15 of the FCC Rules. These limits are designed to provide reasonable protection against harmful interference in a residential installation. This equipment generates, uses and can radiate radio frequency energy and, if not installed and used in accordance with the instructions, may cause harmful interference to radio communications. However, there is no guarantee that interference will not occur in a particular installation.

If this equipment does cause harmful interference to radio or television reception, which can be determined by turning the equipment off and on, the user is encouraged to try to correct the interference by one or more of the following measures:

- Reorient or relocate the receiving antenna.
- Increase the separation between the equipment and receiver.
- Connect the equipment into an outlet on a circuit different from that to which the receiver is connected.
- Consult the dealer or an experienced radio/TV technician for help.

FCC Radiation Exposure Statement:

This equipment complies with FCC radiation exposure limits set forth for an uncontrolled environment. This transmitter must not be co-located or operating in conjunction with any other antenna or transmitter.

How to Contact Us

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Made in China
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