

"I use equipment of BOSCH + SOHN to measure blood pressure."





IMPORTANT for a long, healthy life: measuring your blood pressure every day!

Blood pressure provides important information about your health. Measuring it regularly is therefore one of the simplest and most effective ways of looking after your health. Using a blood pressure instrument gives you the basis of a long, healthy life, and is a simple procedure that you can do at home.

boso offers a wide range of premium upper arm and wrist blood pressure instruments. Find out more about our range on the following pages, and choose the instrument that exactly meets your needs and wishes.

Trust the precision and quality of boso – the brand which 77% of German doctors use, according to a study carried out among doctors by the German consumer research organisation GfK and published in January 2010. boso's products have regularly received awards from the German Hypertension Society, which is further confirmation of their quality.

There is one thing that all boso devices have in common: they are very easy to use and extremely accurate.

















Blood pressure instruments for Upper-arm measurement. Premium quality for health.

Both upper-arm and wrist instruments are available for blood pressure self-testing. Both methods are equally valid. However, people with narrowed blood vessels, a condition that is particularly common in elderly people, are advised to use an upper-arm instrument.

boso's blood pressure instruments offer guaranteed outstanding accuracy and can even pick up abnormal heart rhythms (such as extra systoles, atrial fibrillation, etc.). Depending on the type of instrument you use, you will also receive other important information about your health in addition to your exact blood pressure results.



boso medicus exclusive

The premium blood pressure instrument for health.

The most sophisticated blood pressure instrument – as unique as your health: this device can be tailored more closely than any other boso product to your personal requirements, and produces many types of statistics to optimise blood pressure assessment. See for yourself: the elegant design, high-quality finish and comprehensive range of functions make this the top of the range. And it is as easy to use as you would expect from boso: the large display and speech output function make it easy for elderly and visually-impaired people in particular to measure their blood pressure.



boso medicus family 4

The blood pressure instrument for couples and families.

This model is four devices in one: the whole family can monitor their blood pressure thanks to four separate memories each capable of storing 60 measurements. The instrument also comes with a universal cuff fitting arms between 22 and 42 cm circumference. As normal with boso upper arm blood pressure instruments, measurements are taken by intelligent automatic pump action, with no additional pumping needed. This is particularly useful as it allows different users to measure their blood pressure guickly and smoothly.



boso medicus vital

The blood pressure instrument with memory and assessment functions.

For those who want more information about your blood pressure status, this model is the first choice. Visual indicators show arrhythmias including their prevalence. The instrument also comes with a universal cuff fitting arms between 22 and 42 cm circumference and movement errors during the measurement are displayed. The instrument stores up to 60 readings for a substantial evaluation.



boso medicus X

The blood pressure instrument with all basic functions.

This model has all the important features you need for accurate blood pressure measurement: detection of arrhythmia and memory for 30 values for a reliable evaluation of the blood pressure.



Blood pressure instruments for Upper-arm measurement. Premium quality for health.



boso medicus family

The prize-winning blood pressure instrument for couples.

This model is very popular, coming out top of a test organised by the German consumer association Stiftung Warentest in 2008. It has two separate memories, each capable of storing 30 measurements, making it an ideal device for couples. It also has a guest mode. The blood pressure evaluation function allows results to be accurately assessed. This instrument is suitable for different users as it is supplied with a universal cuff fitting arm circumferences ranging from 22 to 42 cm.



boso medicus prestige

The blood pressure instrument for all cuff sizes.

This device is supplied with a standard cuff, but any cuff size can be attached. Consequently, this instrument is suitable for children and for adults with very slender or very large upper arms



boso medicus control

Storage and assessment of blood pressure measurements.

The same features as the boso medicus family model, but for one person (memory capable of storing 30 measurements).



boso medicus smart

Ideal when you are away from home or as a spare.

This instrument operates semi-automatically, using memomatics for optimum pumping. Its small size makes this model ideal when you are away from home or as a spare, so that you can still count on reliable upper-arm measurements.



boso medicus uno

The easy-to-use blood pressure instrument operated by a single button.

This model is very popular because it is so easy to use. More than a million have already been sold. The last measurement is automatically stored and displayed when you switch it on.



Blood pressure instruments for Wrist measurement. Premium quality for health.

These devices are ideal for people who measure their blood pressure occasionally or as part of general health care. boso devices provide fast, accurate results and can even pick up abnormal heart rhythms. Wrist measurement (wrist circumference range: 13.5 to 21.5 cm) is very convenient, but upper arm measurement is recommended for elderly people for medical reasons.



boso medistar+

A plus for your health.

This wrist model is the perfect solution for all those who want to get more information about their blood pressure status. The memory can store 90 measurements and is the basis for assessing blood pressure. And the device has a large display and elegant design.



boso medilife S

Very fast and smooth measurement – with a PC option too.

This very handy device measures your blood pressure even while it is pumping, making the process particularly fast and smooth. A 30-measurement device allows you to assess the results.

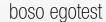


PC version

With a 280-measurement memory, showing dates and times for your long-term profile, XD Home profile-manager software and USB cable.

The classics with a stethoscope. Premium quality made in Germany.

These blood pressure instruments measure blood pressure by the conventional method, still commonly used by physicians. Even in the electronic age this type of instrument still has its value, particularly for cardiac dysrhythmia. The instruments have an integrated stethoscope and large, easy-to-read scale.



The model with a push-button valve.



boso varius privat

The entry-level model with a rotary valve.



boso BS 90

The classic model with a rotary valve.



PRODUCT DETAILS can be found on the last page



Comprehensive product information at a glance.

| | Dysrhythmia detection | Memory | Guest mode | Average value display | WHO display | Movement error indication | Cuff | Additional cuffs attachable | Power pack | Triple check function | Speech output |
|--------------------------------------|-----------------------|--------|------------|-----------------------------|----------------|---------------------------------|-----------|-----------------------------------|---------------|-----------------------------|------------------|
| Upper-arm | device | S | | | | | | | | | |
| medicus exclusive fully automatic | • | 90 | • | • | • | • | Universal | Standard XS XL | • | • | • |
| medicus family 4 fully automatic | and prevalence | 4 x 60 | • | • | • | • | Universal | Standard XL | • | | |
| medicus vital fully automatic | and prevalence | 60 | | • | • | • | Universal | Standard XL | • | | |
| medicus X fully automatic | • | 30 | | • | • | | Standard | XL | • | | |
| medicus family fully automatic | • | 2 x 30 | • | • | • | | Universal | Standard XL | • | | |
| medicus control fully automatic | • | 30 | • | • | • | | Universal | Standard XL | • | | |
| medicus uno fully automatic | • | 1 | | | | | Standard | XL | • | | |
| medicus prestige fully automatic | • | 30 | • | • | | | Standard | XL XS | • | | |
| medicus smart semi-automatic | • | | | | | | Standard | XL | | | |
| | | | | | | | | | | | |

Wrist devices

| medistar+ fully automatic | • | 90 | • | • | • | 13.5-21.5 cm | | |
|----------------------------------|---|-----|---|---|---|--------------|--|--|
| medilife S fully automatic | • | 30 | | • | • | 13.5–21.5 cm | | |
| medilife PC 3 fully automatic | • | 280 | | • | | 13.5–21.5 cm | | |

Conventional devices

| egotest classic | | | | Standard | XL | | |
|--------------------------|--|--|--|----------|----|--|--|
| varius privat classic | | | | Standard | XL | | |
| BS 90 classic | | | | Standard | XL | | |

What you need to know about boso blood pressure instruments.

Dysrhythmia detection

For more than ten years almost all boso self-measuring instruments are equipped with this important function. Cardiac arrhythmias (such as extra systoles, atrial fibrillation, etc.) are identified quickly and easily. This feature is very essential: despite of good blood pressure values the risk of heart attack and stroke may be increased because of arrhythmia.

Memory and average value display

Devices with memory function show the latest measurements. In addition, these individual measurements are used to work out the average value, giving even more useful information about your blood pressure.

Triple check function

Blood pressure does not remain the same, it fluctuates all the time. Consequently, devices with this additional function automatically take three consecutive measurements at one-minute intervals and work out the average, which gives a more accurate picture of your current blood pressure status.

Blood pressure evaluation scale according to the WHO blood pressure thresholds The World Health Organization has set guidelines for the assessment of blood pressure that apply to people of any age. The boso devices that have this function automatically assess the average of your results according to the WHO scale:

| | Value | Systolic | Diastolic |
|---|--------------------|-----------|-----------|
| | Significantly high | over 140 | over 90 |
| | Still normal | 130-139 | 85-89 |
| | Normal | 120-129 | 80-84 |
| П | Optimum | up to 119 | up to 79 |

Cuffs

It is important to use the correct cuff size for reliable results. This is why boso offers additional cuff sizes for upper arm instruments if required.

Arm circumference:

16 - 22 cm = XS cuff | 22 - 32 cm = standard cuff 22 - 42 cm = universal cuff | 32 - 48 cm = XL cuff



Consult your local pharmacist or specialist health care outlet.

This ensures that you receive the best advice and service from a local expert, and the certainty that you are getting original boso quality. This is because boso's quality control does not stop when the product is made, but only when you are satisfied.

To find out basic information about blood pressure measurement and download the boso blood pressure record card, go to www.boso.de/en

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