

boso

BOSCH + SOHN  
GERMANY

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

Do you?

If you self-test, trust  
the brand that 77% of all  
German doctors use.



Premium quality for health care

Premium quality

## INFORMATION:

Not many people know that around 25% of the adult population, and about half of people over sixty, suffer from high blood pressure. You can have high blood pressure for many years without developing any symptoms. But it can lead to serious conditions such as heart attack, stroke or dementia, as organs such as the heart, brain, blood vessels and kidneys suffer long-term damage.

### OUR TIP

Go to [www.boso.de/en](http://www.boso.de/en) to find out basic information about blood pressure measurement and download the blood pressure record card.

## 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.

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.

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.

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



boso Germany premium quality

## 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. 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 quickly and smoothly.



### boso medicus vital

The blood pressure instrument with memory and assessment functions.

This is the perfect model for all those who want to self-test and get more information about their blood pressure status. The memory can store 60 measurements and is the basis for assessing blood pressure.



### 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 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 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 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

The classic – also available as a PC version.

This blood pressure instrument features an adjustable pumping level and a wide measurement range.

#### PC version

With a 325-measurement memory, showing dates and times for your long-term profile, XD Home profile-manager software and USB cable.



### boso medicus smart

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

This instrument operates semi-automatically, using memo-matics 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.



## 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.



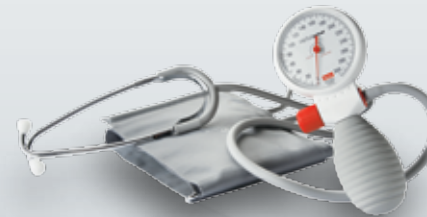
## The classics with a stethoscope. Premium quality made in Germany.

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.



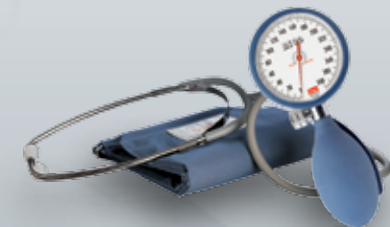
### boso egotest

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	Cuff	Additional cuffs attachable	Power pack	Triple check function	Speech output
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### Upper-arm devices

medicus exclusive fully automatic	•	90	•	•	•	Universal	Standard XS   XL	•	•	•
medicus family 4 fully automatic	•	4 x 60	•	•	•	Universal	Standard XL	•		
medicus vital fully automatic	•	60		•	•	Universal	Standard XL	•		
medicus uno fully automatic	•	1				Standard	XL	•		
medicus control fully automatic	•	30	•	•	•	Universal	Standard XL	•		
medicus family fully automatic	•	2 x 30	•	•	•	Universal	Standard XL	•		
medicus smart semi-automatic	•					Standard	XL			
medicus PC 2 fully automatic		325				Standard	XL	•		
medicus fully automatic				•		Standard	XL	•		
medicus prestige fully automatic	•	30	•	•		Standard	XL   XS	•		

### Wrist devices

medistar+ fully automatic	•	90	•	•	•	13.5–21.5 cm				
medilife 5 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 boson blood pressure instruments.

**Dysrhythmia detection**  
Many boson instruments offer this important function as they identify and display any abnormal heart rhythms. You should see a doctor if they occur frequently.

**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 boson 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
Optimum	up to 119	up to 79

**Cuffs**  
It is important to use the correct cuff size for reliable results. This is why boson 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



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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 down-  
load the boso blood pressure record  
card, go to [www.boso.de/en](http://www.boso.de/en)

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