



sphygmomanometers



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sphygmomanometers

CardioPerfect™ 6100S 24 Hour ABPM

WelchAllyn®

sphygmomanometers

Technical support packages available

BHS A/A validation

2 YEARS GUARANTEE
APPLIES TO MONITOR ONLY
APPLIES TO MONITOR ONLY

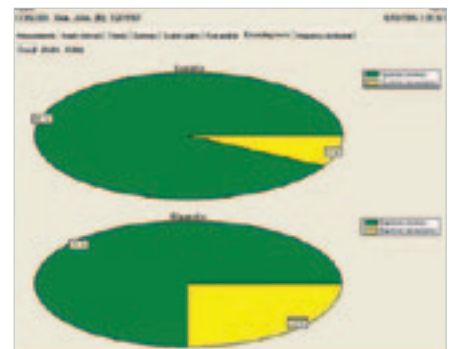
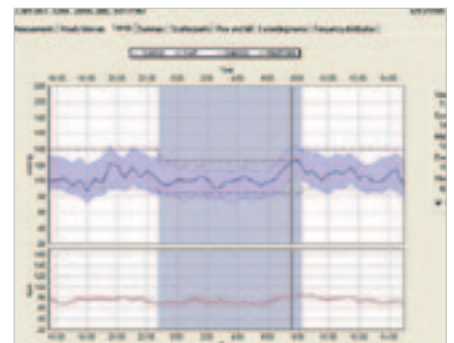
emis
accredited partner

systemone
GROUPS LIMITED



LATEX FREE

FREE DEMO & TRAINING



- ✓ BHS A/A Validated
- ✓ 2 Year Guarantee
- ✓ Technical Help
- ✓ EMIS Accredited

Paperless ABPM data can attach to EMIS, Vision, Torex etc.

- Improved technology for enhanced 24 hour blood pressure monitoring
- Lightweight and quiet in use to improve patient compliance
- Data can be attached to all major patient record systems
- Easy to set up and operate
- Dynamic cuff inflation automatically limits cuff pressure for patient comfort
- 100% latex-free cuff to help reduce risk of allergic reaction
- Program through your PC to standard or customised measurement protocols
- Comes complete with standard adult cuff

For special discounts and leasing options please contact our sales team.

SPH470	Monitor and Software	£1694.00
SPH452	Patient Diaries, pack of 50	£29.00
SPH461	Small Adult Cuff 21-27cm	£49.00
SPH462	Adult Cuff 25-35cm	£49.00
SPH463	Adult Plus Cuff 27-42cm	£64.00
SPH464	Large Adult Cuff 34-48cm	£77.00
SPH570	Adult Cuff Kit	£99.00
SPH472	CardioPerfect ABPM without software	£1451.00
SPH473	Hard carry case for ABPM	£94.00
SPH47401	Welch Allyn ABPM 1 year warranty extension	£60.00
SPH47402	Welch Allyn ABPM 2 year warranty extension	£117.00
SPH456	ABPM 6100 Spare Pouch	£68.00
SPH457	ABPM 6100 Spare Strap	£34.00
SPH458	ABPM 6100 Spare Waist Belt Black	£34.00



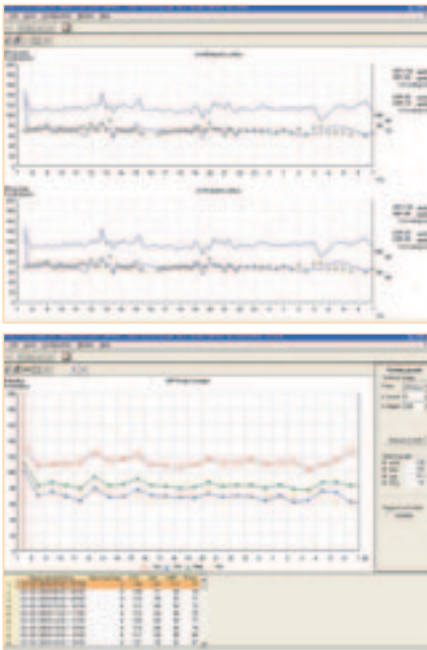
TM2430 24 Hour Ambulatory B.P. Monitor



BHS A/A validation



Sample data screens



2 YEARS GUARANTEE

INCLUDED FREE VALUE £120.00 PURCHASE OF TM2430 • FREE LARGE CUFF SUPPLIED WITH

FREE TRAINING



SPH418	TM2430 Ambulatory B.P. Monitor Kit with Free Dr Pro software and Cuffs	1	£1250.00
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Optional A&D Accessories

SPH419	Large Cuff with tubing, for arm size 28-36cm		£120.00
SPH417	Adult Cuff with tubing, for arm size 20-31cm		£110.00
SPH416	A&D cuff small and tube	2	£110.00
SPH313	Disposable cuffs x10		£46.00

- Clinically validated, conforming to BHS and AAMI protocols
- Pulse detection algorithm
- Automatically adjusts proper cuff pressure and exhaust speed
- 3 modes of measurement intervals: Estimated Preset Sleep Intervals, Actual Sleep Intervals and Variable Time Intervals
- 300 measurements memory capacity
- Supplied complete with adult large cuff, 2 cuffs covers, 10 record cards, 6 x AA rechargeable batteries, carry case and charger
- Dimensions: 100 x 72 x 27mm
- Weight: 215g
- Battery operated requires 3 x AA size batteries (supplied)
- Supplied with Doctor Pro Software package that provides: Statistical Analysis, Graphical Data and Conversion, and Custom Patient Reports, complete with USB Smart Cable
- Meets all requirements for the NICE Guidelines

sphygmomanometers

Omron M24/7 BP5 Ambulatory Blood Pressure Monitor



This fully automatic ambulatory blood pressure monitor offers doctors the opportunity to complement their current treatment therapy for hypertensive patients by monitoring them away from the surgery for upto 48 hrs.

This is essential for patients who present with "white-coat" syndrome where the readings are high in when in the presence of doctors at the surgery, also for patients who may be experiencing a surge of High blood pressure early in the morning or at night which may not be detected with conventional measurement at home.

- The device comes with two latex free cuffs enabling to measure medium to large arms comfortably
- Windows based software is included for easy set up and analysis of results
- Clinically validated by the British Hypertension Society



SPH343	Omron M24/7 BP5 ABPM	£1500.00
SPH34401	Small cuff	£84.95
SPH34402	Medium cuff	£84.95
SPH34403	Large cuff	£84.95
SPH34404	Small cuff sleeve	£47.95
SPH34405	Medium cuff sleeve	£36.95
SPH34406	Large cuff sleeve	£36.95
SPH34501	ABPM carry pouch	£65.95
SPH34502	ABPM usb cable	£89.95

Microlife® WatchBP® O3

Microlife® WatchBP® O3 (Out-Of-Office):
Highly affordable ambulatory (24-hour) blood pressure monitor with implemented self-measurement schedule.

Out-of-office measurements are highly recommended as an adjunct to office measurements by almost all hypertension organisations. The WatchBP O3 removes many obstacles generally associated with out-of-office measurements.

In addition to providing a highly affordable ambulatory blood pressure measurement device (ABPM), the WatchBP O3 also includes an embedded 7-day home measurement mode that strictly follows ESH and AHA measurement guidelines. As such, the WatchBP O3 serves as a total out-of-office blood pressure measurement device, validated and recommended for clinical, home and 24-h blood pressure monitoring (<http://www.dableducational.org>).

The WatchBP O3 has sophisticated software free of charge.

- 24-Hour ABPM Mode:
fully programmable 24-hour blood pressure measurement
- 7-Day SBPM Mode:
for collecting reliable self-measurement data
- Lightweight and Compact: for improved patient comfort
- PC Connectivity: transmit BP measurement data to any PC via USB connectivity



SPH483

£995.00



TM-2655P Surgery B.P. Monitor

2
YEARS
GUARANTEE

BHS A/A validation

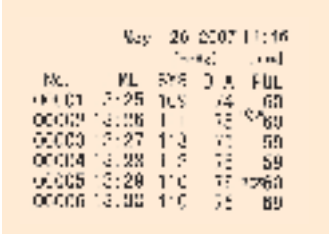
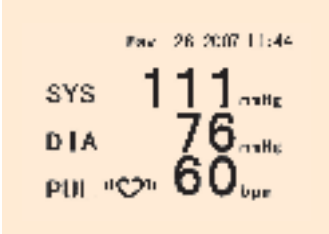
LATEX
FREE

INCLUDED
FREE
VALUE £310.00
WITH PURCHASE OF TM2655P

QOF
POINTS



Sample data screens



- AAMI / AANSI SP10 Clinically Validated
- Ideal for QOF clinical points commitment
- Saves time and practice resources
- Waiting room location can reduce level of white coat hypertension
- Ergonomic design gives ideal position for accurate BP measurement
- Quick print out of results for patient files
- New Irregular Heart Beat (IHB) feature indicated on printout
- Supplied with free stand (value £310)
- Class III EC Type Approved - with verification certificate
- 100gm resolution and 150kg capacity
- Uni-directional RS-232C communication
- Prints results on TM-2655P with AX-KO3246 cable (not included)
- Tare function for precise weighing
- Supplied with AC Adapter
- Class 1 (Accessory) Medical Device

SPH500	TM-2655P Surgery B.P. Monitor	£1995.00
SPH520	Paper, pack of 5 rolls - Also fits TM2480	£30.00
SCA620	Scale to link to surgery BPM	£345.00
SCA621	Data cab	£45.00



For special discounts and leasing options please contact our sales team.

sphygmomanometers

907 Automatic B.P. Monitor

sphygmomanometers



OMRON

Automatic and Auscultatory use combined in one unit

- Auscultation Mode - this allows BP to be verified by clinician, reading digital figures from LCD display while cuff deflates automatically
- Fully Automatic Blood Pressure Monitor ideal for the hospital bedside or consultation room
- Quick-charge battery pack will give 300 measurements from a single charge
- Extra-large LCD display of SBP, DBP and HR
- Silent operation and "Hide" feature ensures pleasant measurement minimising "White Coat" hypertension effect
- Arrhythmia indication
- Adult Cuff, 22cm to 32cm, Small, Medium and Large
- IntelliSense® measuring technology means that the 907 automatically inflates only as far as needed thus avoiding the discomfort caused by over inflation of manual devices
- Average mode - can be set for automatic measurement readings and then display individual and average BP and HR values
- Mobile stand/mounting kit
- Ideal for patients with severe arrhythmia

LATEX FREE

SPH375	Blood Pressure Monitor	1	£299.95
SPH376	Mobile Stand	2	£27.95
SPH377	Wall Mounting Kit with Storage Basket		£68.25
SPH379	Replacement adult Cuff 22-32cm for 907		£39.25
SPH378	Small Cuff 17-22cm for 907		£29.75
SPH380	Large Cuff 32-42cm for 907		£46.95
SPH381	Replacement Rechargeable Battery		£29.75
SPH383	Mains Adapter		£17.95

Omron HBP-1300 Blood Pressure Monitor for Professional use



OMRON

- Easy to use and durable automatic blood pressure monitor
- Durable to deal with the heavy use in hospitals, equipped with a highly durable pump and sensor to deal with a high volume of measurements
- Ergonomic, compact and light weight; main unit weighs only 520g
- Designed for portability, the built in handle means it can be carried anywhere and the can be used on a table top or can be wall mounted.
- Backlight LCD display makes it easier to view readings in low light
- Easy to use with large start button, and 3 small buttons for less frequently used functions
- The shock proof bumper protects the device from accidental falls
- Splash proof casing ensures that the unit is protected from spillages

Features

- Dual measurement mode; oscillometric or auscultation
- Motion stop function; if body movement is detected, the device stops inflation
- Irregular pulse indicator
- Last reading display
- Long battery life
- Power saving mode

SPH858	Omron HBP-1300 Blood Pressure Monitor	£249.95
SPH85301	Extra Large Cuff	£32.95
SPH85302	Large Cuff	£24.95
SPH85303	Medium Cuff	£15.95
SPH85304	Small Cuff	£14.95
SPH85305	Extra Small Cuff	£13.95
SPH855	Replacement Battery	£34.95

Omron M6 Automatic BP Monitor

The Omron M6 is a fully automatic blood pressure monitor offers everything necessary for comfortable, quick and accurate blood pressure monitoring. The Intellisense™ technology ensures that the right inflation pressure is automatically detected. The device does not inflate too high and avoids painful measurements. It detects irregular pulses and decides fully automatically if the measurement result is usable or the measurement needs to be repeated.

Only accurate results are displayed. The monitor comes with a cuff wrapping indicator which tells the user if the cuff has been wrapped correctly to ensure accurate readings. This is a new feature to Omron. Another special feature is the Dual check system. This ensures that the measurement is accurate as there is a second "check". Also new to Omron blood pressure monitors is the blood pressure indicator level, for uses who want to verify that their BP is in the recommended level of under 135/85 mmHg.

OMRON

- Fully automatic upper arm blood pressure monitor
- Intellisense technology
- Irregular heartbeat indicator
- Blood pressure level indicator
- Dual check system for proven accuracy
- Cuff wrapping indicator
- Body movement detection
- Clinically validated
- Stores 90 memories
- Each memory reading shows date and time when reading was taken
- Clinically validated
- Optional small or large cuff available as optional accessory



SPH296

£71.45

i-C10 B.P. Monitor

OMRON

- Fully automatic upper arm blood pressure monitor tailor-made for comfortable, quick and accurate blood pressure monitoring
- Morning Hypertension detection function
- A user switch allows 2 users to separate and store their items easily
- Stores up to 84 measurements with date/time for each user and can automatically take 3 consecutive measurements
- Several average values for morning, evening and auto-mode measurements can be displayed
- Omron's Comfort Cuff enables one product to offer two cuff sizes: medium and large / 22 - 42 cm
- Constructed with a built-in storage case, a set of batteries, blood pressure diary, guarantee card and instruction manual
- Optional, net-adaptor is available on request
- Large LCD digital display
- Measurement: Oscillometric method
- Measurement Range: Pressure: 0 mmHg to 299 mmHg
- Accuracy: Pressure ± 3 mmHg
- Automatic pressure release valve
- Power Source: 4 "AA" batteries 1.5V or (optional) AC/DC adapter (6V = 4W)
- Dimensions: Approximately 249 (l)mm x 178 (w)mm x 110 (h) mm



SPH299

£102.09

sphygmomanometers

Spot Arm i-Q142



- Simple and fail-safe cuff placement, automatic cuff wrapping and assisted arm positioning
- Morning hypertension tracking function
- Intellisense® Technology for speed measurement
- Irregular Pulse Detection: Shows if irregular pulses are detected and only displays reliable results
- Memory capacity for 84 memories per user; 2 users
- Various averaging modes e.g. morning- evening average
- Large 3-fold display (Sys/Dia/ Pulse)
- Unique design
- For arm circumference from 22-42cm
- Includes AC adaptor
- Software available to download from Omron website

www.omronhealthcare.com/sitepreview.php?SiteID=581

SPH550	Spot Arm i-Q142	£162.46
SPH395	Printer	£62.75
SPH371	Printer Rolls, pack of 5	£8.54

R7 Wrist B.P. Monitor



- 90 memories with date/time stamp
- Download readings via USB cable to a PC (USB cable not supplied)
- IntelliSense™ measuring technology means a measurement can be achieved comfortably and quickly from the wrist
- **The R7 provides a very clever arm-position sensor which only starts measuring your blood pressure when the monitor is in the correct position, being level with the heart**
- The alarm facility (can be turned off) acts as a timely reminder when taking regular blood pressure readings
- Large display enables the user to enlarge the digits and offers the choice of weekly graphical or data overviews at the touch of a button

BHS accreditation



- Optional compact printer for hard copies of individual or stored readings
- Supplied with storage case and 2 x AAA batteries
- Software available to download from Omron web-site: www.omronhealthcare.com

SPH389	R7	£102.09
SPH395	Printer	£62.75
SPH371	Printer Rolls, pack of 5	£8.54



705IT Automatic B.P. Monitor



BHS accreditation



Omron 705IT

- Results viewable with supplied software and USB cable
- Fully automatic upper arm blood pressure monitor
- Bio information Link (BI) Function
- Intellisense™ technology
- Small and large cuff, optional extra
- Memory capacity for 28 readings
- Supplied with soft case, standard cuff 220-320mm, 4 x AA batteries, Software CD ROM, thermal sensitive paper (approx. 200 uses per roll), USB cable and instruction manual

Optional Omron Printer

- Will give a print-out of Month/Date, Time, Systolic Reading, Diastolic Reading and Pulse Reading
- Easily connected to BPM by cable plug
- Compact and lightweight, weighing only 180g/6oz
- Supplied with paper, approximately 200 uses per roll



SPH394	705IT	1	£154.95
SPH395	Printer	2	£62.75
SPH282	Positive Mains Adaptor		£17.95
SPH851	Large Cuff for arm 32-42cm for 705IT		£9.16
SPH856	Small Cuff for arm 17-22cm for 705IT		£9.16
SPH371	Printer Rolls, pack of 5		£8.54

M2 B.P. Monitor



- Fully automatic upper arm blood pressure monitor
- Irregular pulse indication
- Memory capacity for 14 readings
- Large, easy to read 3 fold display (Sys/Dia/Pulse)
- Clinically validated for accuracy (International protocol)
- Supplied with Medium cuff 22-32 cm, Instruction manual, Soft case, 4 x AA batteries

SPH286			£44.75
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MIT Elite and MIT Elite Plus



The MIT Elite fully automatic blood pressure monitor is stylish and modern, yet offers comfortable, quick and accurate blood pressure monitoring.

LATEX FREE

3 YEARS GUARANTEE

- Clinically validated for pregnancy use
- Large LCD display
- Easy one-button operation
- Comes with Medium (22-32cm) and Large (32-42cm) size cuffs
- High memory capability with the average of the last 3 measurements in the last 10 minutes
- Detects if irregular heart beats jeopardise the measurement quality and displays only valid results
- Irregular heartbeats are displayed with an icon
- Offers main Omron features such as hypertension indicator and body movement
- MIT Elite Plus also has computer connectivity and backlit display

SPH341	MIT Elite	1	£85.21
SPH340	MIT Elite Plus	2	£102.09
SPH852	Large Cuff (32-42cm)		£9.16



Validated for use in pregnancy and pre-eclampsia
BHS accreditation



M6 Comfort B.P. Monitor



LATEX FREE

3 YEARS GUARANTEE

International protocol validation

- Arrhythmia detection
- Additional Features: Dual Check function, Hypertension level indicator, Cuff wrapping indicator
- Detects movement during measuring procedure and gives error message
- Intellisense™ for comfortable quick measuring
- Average of last 3 readings
- 90 memory locations for saving data and time, with date and time stamp
- AA size batteries and storage case included
- **Optional Large and Small cuffs available**

SPH306	M6 Comfort	£85.00
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Additional/replacement Omron Cuffs



LATEX FREE

SPH850	Adult Standard Cuff 22-32cm for all Omron units except M7	£85.21
SPH851	Large Cuff 32-42cm for all Omron units except M7	£9.16
SPH856	Small Cuff 17-22cm for all Omron units except M7 / M3 / MX3+ / MX2	£9.16
SPH857	M7 Replacement Cuff 22-42cm	£20.00
SPH307	Comfort Cuff for M6, M6 Comfort, M7, i-C10, M10-IT	£20.00

sphygmomanometers

UA-1010 Advanced Automatic Blood Pressure

Simple monitoring with more accuracy. The UA-1010 offers easy, one-button operation with new functions that will guide users to accurate measurements.

UA-1010 uses the new latex-free and metal-free SlimFit cuff, which is more friendly to sensitive skin.

Features

- Latex-free and metal-free, SlimFit cuff
- Cuff fit error indicator
- Movement error indicator
- Irregular heartbeat (IHB) indicator
- WHO blood pressure classification indicator
- 90 memories + average reading (All/AM/PM)

SPH310

£69.99

A&D
A&D MEDICAL



UA-1020 Premier BP monitor

The UA-1020 Premier Blood Pressure Monitor improves upon all of the innovations A&D Medical has created over its 30+ year history.

This fully featured monitor is equipped with innovations in cuff design, inflation and deflation (3A Technology).

Features

- Advanced inflation technology for quicker measurement
- SmoothFit cuff (patent pending) for improved comfort
- TriCheck™ mode for automatic 3 reading average
- 90 reading memory with AM/PM and overall average for NICE compliance
- All readings timed and dated
- Irregular heartbeat indication feature
- WHO result guide
- Soft storage case, batteries and full instructions included

SPH311

£79.99

A&D
A&D MEDICAL



UB-542XL Easy View Wrist BP Monitor

UB-542 is a wrist blood pressure monitor provides a stylish slim body and large LCD. This monitor has clock and calendar function that allows you to recall your morning (AM) or afternoon (PM) measurements as well as your average.

It will help user to find a tendency for morning hypertension by comparing AM/PM/ALL averages.

Features

- Extra-large LCD display
- Ultra slim design
- Fast measurement along with inflation
- Irregular HeartBeat (IHB) indicator
- Blood pressure classification indicator
- Clock & calendar
- 90 memory + average reading (AM/PM/ALL)

SPH312

£59.99

A&D
A&D MEDICAL



UA-767 Plus Automatic B.P. Monitor



BHS A/A validation

5 YEARS GUARANTEE

TOP SELLER

- Now with larger LCD and last reading memory
- WHO BP result guide
- Irregular Heartbeat indicator (IHB)
- Edge free cuff bladder for improved comfort and even pressure during measurement
- Supplied with adult cuff, 4 x AA long-life batteries and carry case



SPH339

£45.00

UM-101 Mercury-Free Sphygmomanometer

Validated by European society of hypertension

2 YEARS GUARANTEE

MERCURY FREE



- Auscultatory blood pressure measurement
- Digital readout for pulse rate
- Adjustable display column for easier analysis of results

- Battery powered using 2 x AA supplied batteries
- Supplied with adult cuff
- Weight: 1kg



SPH050

£112.75

UA-705 Semi Automatic B.P. Monitor

BHS A/A validation

5 YEARS GUARANTEE

LATEX FREE



- Manual inflation for operator control
- 30 reading memory and average display
- Large LCD for easy readout
- Single battery (AA) included for 2,000+ readings

- Comfortable slim-fit cuff (large size available)
- Optimum inflation level beep and indicator
- WHO BP result guide
- Irregular Heartbeat indicator (IHB)



SPH337

£34.00

sphygmomanometers

sphygmomanometers

UA-787 Plus Automatic B.P. Monitor

BHS accreditation



5
YEARS
GUARANTEE

LATEX
FREE

- **New cuff design for arm circumference 22 to 43cm**
- Irregular Heartbeat Indication Feature - using A&D advanced technology to provide measurements even when an irregular heartbeat occurs
- USA approval to FDA 510K standard (K012013)
- Reduced measurement cycling time 20 to 25 seconds
- Personalised fuzzy logic control with new generation exhaust valve (ECEV) for consistent accuracy levels
- Almost silent operation with new quiet automatic pump - less than 50dB
- 60 memories - timed and dated with permanent clock display function

SPH335	UA-787 Plus	£68.00
SPH332	Mains Adapter	£13.00

UA-789XL Cuff B.P. Monitor

Clinically validated
Palo Alto, USA
Ideal for bariatric use



- For patients with extra large arms
- **Extra Large Cuff fits arm circumference 42-60cm**
- High Performance Inflation Motor
- 60 memory recall with average function
- Irregular Heartbeat (IHB) Function
- WHO pressure result guide
- Time and date function with reminder alarm settings

5
YEARS
GUARANTEE

LATEX
FREE

SPH365	UA-789XL	£119.50
SPH366	AC Adaptor	£40.00

Additional/replacement A&D Cuffs



SPH527	Small Cuff 18-22cm	£12.50
SPH326	Replacement Adult Cuff 22-32cm	£12.50
SPH325	Large Cuff 32-45cm	£17.00
SPH332	Mains Adapter	£13.00

WatchBP Home A

The WatchBP Home A is a WatchBP Home device equipped with an atrial fibrillation detection system. When you are diagnosed with hypertensive and/or having atrial fibrillation the WatchBP Home A(fib) is the best tool to optimize your treatment.

When you have atrial fibrillation a physician can decide to prescribe you anti-arrhythmic drugs. These drugs should stop the atrial fibrillation. With the WatchBP home A you can easily verify the working of these drugs, while at the same time monitoring your blood pressure.

- Screening for AFIB with high accuracy (at 97%~100% sensitivity and 89% specificity) while measuring blood pressure
- Easy and convenient to use
- Embedded ESH/AHA measurement guidelines lead to accurate home measurement data physicians can trust
- Automated data tabulation displays averages for morning, evening and overall measurement.



Product Features

- Detects Atrial Fibrillation (AF)
- Validated for use in pregnancy pre eclampsia
- Supplied with a Medium (22 - 32cm) size cuff

SPH486

£90.00

WatchBP OfficeABI

The WatchBP Office ABI is a validated professional automatic office blood pressure device which can assess the ankle brachial index (ABI) fast and accurate.



Ankle Brachial Index

- The Ankle Brachial Index (ABI) is the ratio of the blood pressure in the lower legs to the blood pressure in the arms. Blood pressure that is lower in the leg than in the arm indicates blocked arteries (peripheral artery disease) The ankle-brachial index represents a simple, reliable method for diagnosing peripheral arterial disease .

WatchBP Office ABI

- At present, ABI is commonly determined with a Doppler device. However, measurement with a Doppler machine is very time consuming and requires skills from the observer. The WatchBP Office improves and eases the screening of peripheral vascular diseases Microlife has developed the WatchBP Office ABI. With this validated device the ABI can be determined accurately and significantly faster than with the Doppler machine. Another advantage of the WatchBP Office ABI as compared to the Doppler Machine is that measurements are performed simultaneously and the method is much less influenced by the observer.

Ultimate cardiovascular screening device

- Although the accent of the WatchBP Office ABI lies on the ankle brachial measurement the WatchBP Office ABI has more tools for screening important cardiovascular risk factors. Like the WatchBP Office and WatchBP Office Afib the device is delivered with double cuffs so that simultaneous double arm measurements can be performed for the screening inter arm differences. When the device is used in the Screen mode Atrial fibrillation can be detected when present.
- Unique dual-cuff design for convenient, simultaneous both-arm blood pressure measurement for assessing inter-arm blood pressure differences
- With one touch the device automatically performs duplicate measurements according to guidelines while also screening for AFIB
- Fast, easy and reliable automated ABI measurement, screening for peripheral arterial disease without Doppler

SPH482

£1295.00

sphygmomanometers

WatchBP Office AFIB

Microlife® WatchBP® office AFIB is a Dual-cuff blood pressure (BP) measurement and atrial fibrillation (AFIB) detection with built-in auscultatory measurement function.



- Dual-cuff design for convenient, simultaneous measurements of Inter-arm difference (IAD)
- One Touch for detecting BP value and AFIB condition
- Screens Afib with high accuracy at 97% - 100% Sensitivity and 89% Specificity while measuring blood pressure
- Simultaneous double-arm measurements and screening for Afib at the same time without extra efforts
- Ideal tool for population screening and diagnosis for stroke and heart disease
- Displays mean arterial pressure (MAP) and pulse pressure (PP)

Measurement range:

- 30 - 280 mmHg – blood pressure
- 40 - 200 beats per minute – pulse

Cuff pressure display:

- Range: 0 - 299 mmHg
- Resolution: 1 mmHg
- Static accuracy: pressure within ± 3 mmHg or 2% of reading > 200 mmHg
- Pulse accuracy: ± 5 % of the readout value
- Rechargeable battery pack;
- Main adaptor: DC 7.5V, 2 A

SPH481

£995.00

Ri-Champion N

Riester
The familiar way



Fully automatic digital blood pressure monitor for precise and fast measurement. Easy to use and offers irregular heartbeat recognition with pulse tone, date and time

- Measurement of blood pressure and pulse
- Recognition of arrhythmia
- 99 measurements can be saved
- Optical and acoustical pulse signal
- Large display
- Date and time
- Cuff storage
- Optional main adaptor
- Supplied with adult cuff and AA batteries



SPH215	Ri-Champion	£81.40
SPH252	Adult Cuff	£23.94
SPH253	Child Cuff	£23.94
SPH254	Large Adult Cuff	£33.52

Duplex Aneroid



ACCOSON

established 1859

LATEX FREE

- Made in UK, guaranteed accurate to ISO 81060-1
- One-handed use, with thumb/fingertip control
- Lightweight diecast case
- Supplied in soft case with zip
- Range 0 to 300mmHg
- Latex free inflation system
- Supplied with single tube adult size velcro cuff with coiled tubing
- Available with Blue, Black or Red cuff

SPH10101	Blue	£45.75
SPH10102	Black	£45.75
SPH10103	Red	£45.75

Limpet Aneroid 1

ACCOSON

established 1859

LATEX FREE



- Made in UK, guaranteed accurate to ISO 81060-1
- One-handed use suitable for both right and left hands
- Lightweight plastic moulded case
- Supplied in soft case with zip
- Range 0 to 300mmHg
- Supplied with latex free adult velcro cuff with straight tubing and inflation bulb

Accoson Limpet with Cuff Set

- As above, but supplied with 4 sizes of straight tube velcro cuff; 1 x Outsize Adult, 1 x Alternative Adult, 1 x Standard Adult, 1 x Child and connector

SPH109	Limpet Aneroid 1	£30.75
SPH108	Limpet with Cuff Set	£67.00

Limpet Aneroid 2



ACCOSON

established 1859

LATEX FREE

- Made in UK, guaranteed accurate to ISO 81060-1
- One-handed use for both right and left hands
- Lightweight plastic moulded case
- Supplied in soft case with zip
- Range 0 to 300mmHg
- Supplied with latex free adult velcro cuff with coiled tubing and inflation bulb

SPH102		£32.25
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Click300 Control Valve

The new Click300 is an innovative and patented blood pressure cuff deflation valve which enables the user to set a rate of cuff deflation without continual adjustment as the cuff pressure falls during the blood pressure measurement.



ACCOSON

established 1859

The valve is controlled by a simple finger wheel, with an intuitive click feature. As the wheel is rotated each click adjusts the deflation rate, and that rate is maintained automatically by the inner mechanism of the valve. This avoids the continuous adjustment required by conventional air release valves as the cuff pressure falls. The deflation rate may be changed at any time, typically after the point of systolic pressure and before the point of diastolic pressure, to avoid prolonged inflation of the cuff. Any new rate selected will be maintained by the click300. until readjustment. This makes it easy to apply the British Hypertension Society recommended rate of cuff deflation of 2 to 3 mmhg/sec, for a manual blood pressure measurement (www.bhs.org).

- Maintains rate of cuff deflation without continuous adjustment
- Can be used on any manual device with a double tube cuff
- Supplied with latex free inflation bulb and tube connector
- Suitable for any size or style of blood pressure cuff
- Easy to use and simplifies the manual technique

SPH823		£10.00
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Mercury Spillage and Decontamination Kit



- Can be used up to 5 times where mercury containing devices are in use
- COSHH/HSE approved process with patented absorbent for use on carpets and other fabrics
- Waste mercury safely stored in kit until disposal
- Kit contains everything you need to deal quickly and easily with a spillage

SPH900		£39.00
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sphygmomanometers

DuraShock™ Range



How DuraShock™ Technology Works

DuraShock's gear-free design uses a single helix spring to directly convert the vertical movement of the pinion to rotation of the pointer without the use of a multi-step gear arrangement.

By creating a gear-free design, the DuraShock has fewer moving parts to provide a gauge which is shock resistant.

The DuraShock has been tested and validated to withstand a drop of 760mm onto a hard surface and still remain accurate.

DuraShock is the **ONLY** aneroid gauge which meets the AAMI Shock Resistant specification



DS54 Range

- 5 year warranty on the gauge
- Shock resistant movement
- Thumbscrew air release valve
- One tube friction fit
- Clinically validated to AAMI standards
- Complete with a standard adult cuff and soft case

DS55 Range

- 10 year warranty on the gauge
- Shock resistant movement
- Thumbscrew air release valve
- Customisable name label for easy ward/staff identification
- Clinically validated to AAMI standards
- Complete with a standard adult cuff and soft case

DS56 Range

- 15 year warranty on the gauge
- Shock resistant movement
- Thumbscrew air release valve
- Laser engraved dial for better accuracy
- Customisable name label for easy ward/staff identification
- Clinically validated to AAMI standards
- Complete with a standard adult cuff and soft case

LATEX FREE

SPH511	DS54, Black	1	£45.00
SPH501	DS55, Black	2	£60.00
SPH502	DS55, Yellow	3	£45.00
SPH504	DS55, Red	4	£60.00
SPH505	DS55, Blue	5	£60.00
SPH50001	DS56, Black	6	£71.00

DuraShock™ Silver, Gold and Platinum Range



LATEX FREE

DS65 Silver

- 10 year warranty on the gauge
- Trigger style air release valve
- Individually laser-engraved dial for improved accuracy
- Shock resistant to maintain accuracy and provide lower lifetime costs
- Clinically validated to AAMI standards
- Ergonomic design for added comfort and easy operation
- Complete with case



DS66 Gold

- 15 year warranty on the gauge
- Trigger style air release valve
- Jewel movement for long life
- Individually laser-engraved dial for improved accuracy
- Shock resistant to maintain accuracy and provide lower lifetime costs
- Clinically validated to AAMI standards
- Ergonomic design for added comfort and easy operation
- Complete with case



DS58 Platinum

- Super shock-resistant - can withstand up to 152 cm drop and remain in calibration
- Jewel movement for long life
- Laser-engraved dial face for accuracy
- Premium inflation system for comfort
- Ergonomic inflation bulb enhances user comfort
- Latex-free
- Lifetime calibration warranty
- Supplied with Aneroid, adult durable one-piece cuff and zipper case



SPH512	DS65 Silver	1	£69.00
SPH513	DS66 Gold	2	£82.00
SPH506	DS58 Platinum	3	£119.00



- How many times do you find the right sized cuff but with the wrong connector?
- How many times do you find yourself having to use a BP cuff that isn't the right size for the patient?
- Ever wonder what effect the cuff size has on accuracy?*(see answer below)

Switch to Welch Allyn Flexiport BP cuffs and these issues will be a thing of the past

- Cuffs can be purchased without tubes meaning that stock holding is greatly reduced
- Change to a larger or smaller size cuff easily and quickly
- Colour coded cuffs make size selection easy
- Latex-free material minimises risk of allergic reactions
- 3 year guarantee



Changing to FlexiPort is as easy as "1, 2, 3"

Step 1 How many tubes do you have on your BP Devices?



Step 2



Single tube connector

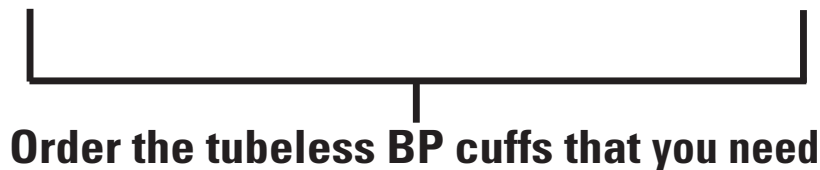


Double tube connector



Remove connector at distal end of tubing and attach Flexiport connector

Step 3



*Many papers cite a difference of up to 30mmhg with an incorrectly sized cuff

SPH551	Infant Cuff Black	£16.20	SPH558	Large Long Adult Cuff Burgundy, 32 - 43cm	£19.80
SPH552	Small Child Cuff Black	£16.20	SPH559	Thigh Adult Cuff Black, 40-55cm	£23.50
SPH553	Child Cuff Green, 15 - 21cm	£16.20	SPH548	1 Tube Connector	£1.10
SPH554	Small Adult Cuff Blue, 20- 26cm	£19.80	SPH549	2 Tube Connectors	£1.10
SPH555	Adult Cuff Black, 25 - 34cm	£19.80			
SPH557	Large Adult Cuff Burgundy, 32 - 43cm	£19.80			

For more information about Tubing and Tube Connectors please contact our sales team.

Ri-San 1512

Riester
The familiar way

BHS A/A validation

LATEX FREE



- High quality palm-style
- Impact resistant plastic housing
- Specially hardened copper-beryllium diaphragm
- Large, easy to read aluminium scale of 65mm diameter and up to 300mmHg

- Fingertip control of finely tuned air release valve
- Robust, non-latex bulb
- Calibrated velcro cuff. Maximum error tolerance of unit +/-3mm Hg
- Supplied in zipper bag
- Available in 3 colours Slate-Grey, Saffron, and Green

SPH177	Ri-San 1512 - specify colour	£36.00
SPH843	Adult Cuff	£22.80
SPH844	Child Cuff	£22.80
SPH845	Large Adult Cuff	£39.90

Ri-Shock-proof Set

Riester
The familiar way



- Patented shock-proof technology (shock protection up to 120cm)
- British hypertension society validated
- Fast and effective inflation of cuff (special bulb design and integrated spoon)
- Stable needle deflection during inflation
- Available in child, adult and obese size cuffs
- 5 years warranty



SPH176		£117.60
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E- Mega Device

Riester
The familiar way

LATEX FREE



Fast inflation of the cuff due to new ergonomic spoon design

- Lifelong precision due to almost non-aging precision movement
- Disinfectable and washable one-piece cuffs in different sizes
- Comfort - air release valve

SPH17301	E-mega aneroid white BP gauge, obese	£38.57
SPH17302	E-mega aneroid white BP gauge, child	£33.48
SPH17303	E-mega aneroid white BP gauge, small adult	£35.75
SPH17304	E-mega aneroid white BP gauge, adult	£33.48
SPH17401	E-mega aneroid black BP gauge, obese	£38.57
SPH17402	E-mega aneroid black BP gauge, child	£33.48
SPH17403	E-mega aneroid black BP gauge, small adult	£35.75
SPH17404	E-mega aneroid black BP gauge, adult	£33.48

babyphon®

LATEX FREE



Palm-style sphygmomanometer designed for babies and children.

- Bear imprint on the cuff for children, infants and new-born babies
- Choice of monometer with chromium plated metal casing or sturdy plastic casing
- Ergonomic spoon-shaped handle made of stainless steel
- Metal Manometer with aluminium scale 49mm diameter
- Plastic Manometer with aluminium scale 63mm diameter
- Both linear and easy to read
- Latex free inflation bulb with chromium-plated precision air-release valve, fine regulation and non-wearing
- Comes in padded nylon zipper case

SPH178	babyphon® Metal, 3 Velcro Cuffs, 1 tube	£79.80
SPH179	babyphon® Plastic/Metal, 3 Velcro Cuffs, 1 tube	£74.10

sphygmomanometers

sphygmomanometers

BoSo Profitest



10 YEARS GUARANTEE **LATEX FREE**

- 10 Year manometer guarantee
- Push button valve for instant air release
- Large easily read dial
- Single tube adult velcro cuff standard
- Accuracy surpasses all current standards
- Shock-proof Manometer supplied in a durable zipper case
- Strong and light ABS construction



SPH113 | £35.00

BoSo Roid

15 YEARS GUARANTEE **LATEX FREE**



- 15 year manometer guarantee
- All metal construction ensures longevity and durability
- Push/pull cuff connection enables rapid cuff changing
- Precise easy read 60mm dial
- Thread lock cuff connector system
- Shockproof Manometer
- Traditional air release system
- Leatherette storage case

SPH111 | £49.70

BoSo Classico

15 YEARS GUARANTEE **LATEX FREE**



- 15 Year manometer guarantee
- Compact aneroid sphygmomanometer complete with non interchangeable cuff and storage pouch
- Large 60mm dial
- Unique 2 in 1 tubing ensures smooth inflation / deflation
- Hard chrome plate housing in Black matt finish
- Ergonomic shaped spoon handle and integral inflation bulb
- Smooth air release system
- Shock proof Manometer
- Certified accuracy to +/-3mmHg
- Supplied in a durable zipper case

SPH114 | £42.00

BoSo Clinicus

10 YEARS GUARANTEE **LATEX FREE**



- 10 Year manometer guarantee
- Large 60mm clearly printed dial utilising classic black on white background
- Adult single tube velcro cuff in smart Blue colour
- Precise air release utilizing air control system
- Lightweight ABS system
- Shock proof Manometer
- Supplied in a durable zipper case

SPH112 | £41.50

Merlin Medical clip-on sphygmomanometer with case



The Merlin Medical Clip-on Sphy is a manual aneroid sphygmomanometer

Features a handy spring loaded catch mounted on the rear of the chamber, allowing the unit to be attached directly to the cuff or any other convenient position. 48mm dial ensures easy reading of pressure values.

Each unit is supplied with:

- adult velcro cuff
- storage case

SPH115 | £22.50

Gamma G5®

10 YEARS GUARANTEE

LATEX FREE



- Exceptionally-strong housing construction with triple-mounted, shockproof movement
- Impact-resistant housings crafted in special, shock-absorbing materials incorporate the latest advances in injection-moulding technology
- A microfilter protects the valve and movement
- Oversized inflator speeds up cuff inflation
- The inflator spoon can be set for left and right handed users
- Cuffs and tube systems are interchangeable between HEINE GAMMA G5® and G7® plus most single-tube instruments from other manufacturers
- Supplied with adult cuff

SPH211 | £57.00

Gamma G7

10 YEARS GUARANTEE

LATEX FREE



- Exceptionally-strong housing construction with triple-mounted, shockproof movement
- Impact-resistant housings crafted in special, shock-absorbing materials incorporate the latest advances in injection-moulding technology
- Anodised aluminium effect casing with Blue trim
- Supplied with adult cuff
- A microfilter protects the valve and movement
- Oversized inflator speeds up cuff inflation
- The inflator spoon can be set for left and right handed users
- Cuffs and tube systems are interchangeable between HEINE GAMMA G5® and G7® plus most single-tube instruments from other manufacturers

SPH210 | £79.00

Gamma GST®

10 YEARS GUARANTEE

LATEX FREE



- Integral stethoscope
- Non interchangeable high quality adult velcro cuff
- Exceptionally-strong housing construction with triple-mounted, shockproof movement
- Impact-resistant housings crafted in special, shock-absorbing materials incorporate the latest advances in injection-moulding technology
- A microfilter protects the valve and movement
- Oversized inflator speeds up cuff inflation
- The inflator spoon can be set for left and right handed users
- Brachial artery is located quickly and easily with minimal tuition

SPH212 | £69.00

sphygmomanometers

Diagnostic Set



Set in zipper pouch comprises:

- 1 Blood pressure gauge with velcro cuff for adults
- 1 Dual Headed stethoscope
- 1 Tourniquet
- 1 Diagnostic torch
- 1 Reflex hammer Buck's

SPH175

£59.25

Sphygmomanometer and Stethoscope Kit



- Comes with one dualhead stethoscope and one sphygmomanometer
- Nylon cuff with artery label and gauge holder - adult size
- 10 year calibration warranty
- 2 colours available: Black or Teal

SPH12501 Teal

£32.54

SPH12502 Black

£32.54

B.P. Unit



- Easy Read dial
- Single tube adult velcro cuff standard



SPH129

£34.95

Economy Aneroid Sphygmomanometers



- 10 year calibration warranty
- Nylon adult cuff
- Supplied in a zipper case

SPH118

£21.53

Greenlight 300

ACCOSON

established 1859

2



1



LATEX
FREE

3



greenlight 300

LIFE
TIME
CALIBRATION
GUARANTEE

Recommended by the British Hypertension Society visit www.bhsoc.org (Manual Device) visit www.greenlight300.com for additional information and video

Accurate manual alternative to mercury and aneroid, suitable for any patient group, including the pregnant and the elderly.

- Automatic calibration to zero each time it is switched on
- Frequent calibration checks are not required
- Clinically important cuff deflation rate is displayed, enabling control within 2 to 3mmHg per second
- Large scale moving light displays pressure every 2mmHg
- 4 AA size batteries give over one year typical use
- Suitable for use with any size of cuff
- All components Latex Free
- Supplied as a Desk model with adult size velcro cuff and coiled tubing
- Mobile stand conversion kit available, with cuff container on base with five castors
- Wall mounting conversion kit available, with swivel bracket and cuff container
- Validated to the International Protocol of the European Society of Hypertension
- Available as a reference manometer for checking the accuracy of other devices
- Additional cuffs available on page 424

SPH190	Greenlight 300 desk model, adult velcro cuff	1	£146.25
SPH192	Wall mounting conversion kit	2	£26.25
SPH193	Mobile stand conversion kit	3	£78.00
DIS352	Duracell AA Size Batteries, pack of 4		£3.04

sphygmomanometers

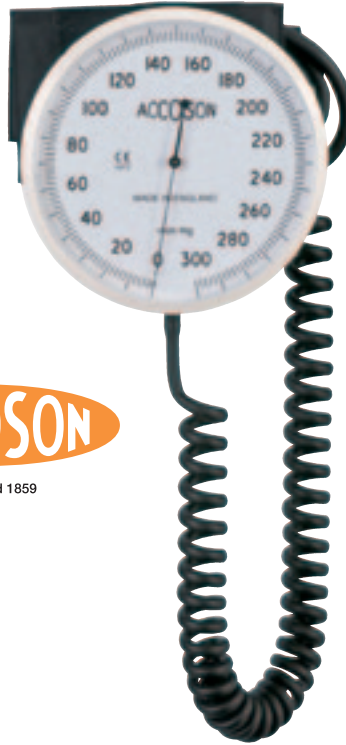
6 inch Aneroid

sphygmomanometers

2



1



3



- Made in UK and guaranteed accurate to ISO 81060-1
- Large diameter white dial
- Wall model has swivel mounting bracket
- Desk model has convenient carrying handle
- Stand model has inclined dial and adjustable height, with a stable base on five castors
- Cuff is stored behind dial
- Range 0 to 300mmHg
- Supplied with latex free adult velcro cuff with coiled tubing and inflation bulb



SPH103	Wall	1	£47.25
SPH105	Desk	2	£51.00
SPH104	Mobile Stand	3	£121.50

Velcro Cuffs and Accessories



SPH80201 Adult Single Tube Cuff is available in Black, Blue or Red, please specify when ordering or Black will be supplied

	Single Tube Price		Double Tube Price	
Adult 9" x 5"	SPH801	£11.60	SPH811	£11.60
Adult with Spring 9" x 5"	SPH80201	£15.70	N/A	N/A
Alternative Adult 14" x 5"	SPH803	£16.20	SPH813	£16.20
Outsize Adult 15" x 7"	SPH804	£23.70	SPH814	£23.70
Child 7 1/2" x 4"	SPH805	£9.10	SPH815	£9.10
Infants 4" x 2"	SPH806	£8.10	SPH81601	£8.10
Neonatal 4" x 1"	SPH80602	£8.10	SPH81602	£8.10
Thigh Band 20" x 7"	SPH807	£25.25	SPH817	£25.25
Bulb and Valve	SPH808	£3.95	N/A	N/A
Male/Female connector	SPH818	£1.25	N/A	N/A

Single Use Cuffs

Single or double tube cuffs, in packs of 10



SPH910	Newborn Single Tube	£29.25	SPH913	Adult Single Tube	£43.50
SPH916	Newborn Double Tube	£29.25	SPH919	Adult Double Tube	£43.50
SPH911	Infant Single Tube	£29.25	SPH914	Large Adult Single Tube	£52.50
SPH917	Infant Double Tube	£29.25	SPH920	Large Adult Double Tube	£52.50
SPH912	Child Single Tube	£40.50	SPH915	Thigh Band Single Tube	£97.50
SPH918	Child Double Tube	£40.50	SPH921	Thigh Band Double Tube	£97.50



Six00 Series

The New Six00 Series is a premium range of aneroid sphygmomanometers offering the clinician the highest quality at affordable prices. A modern solution for all locations with innovative and practical features.

- Made in England and guaranteed accurate to ISO 81060-1
- Range 0 - 300 mmHg, with the scale calibrations starting at zero
- Clear white face with fine red pointer gives pin point visibility
- Smooth lines for easy cleaning without awkward areas
- Designed to withstand double full scale overpressure
- Spacious storage for latex free inflation system
- Desk model with practical handle and scratch free feet
- Wall model with mounts for fixed or swivel operation
- Mobile stand model with adjustable height and inclined gauge

SPH194	Desk model with velcro cuff	1	£63.40
SPH195	Wall model with velcro cuff	2	£59.75
SPH196	Stand model with velcro cuff	3	£130.40



ACCOSON

established 1859

5 YEARS CALIBRATION GUARANTEE

a Dekamet

ACCOSON

established 1859

- Made in UK and guaranteed accurate to ISO 81060-1
- Range 0 to 300mmHg
- Lightweight diecast case
- Shatterproof plastic manometer tube
- Mercury reservoir with isolation valve
- Steel hinge pivots
- Supplied with latex free adult velcro cuff and inflation bulb



LATEX FREE

SPH002		£58.50
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Gamma XXL

10 YEARS GUARANTEE **LATEX FREE**



- Different cuff sizes available
- Large 125mm scale for optimum clarity
- Maintenance free
- Copper-beryllium manometer, precise and long-lasting
- Spiral tubing allows long working distance
- 10 year manometer guarantee



- Swivel head gives good view from any angle
- Storage space for cuff and inflation system

SPH184	Desk	1	£96.00
SPH200	Wall	2	£101.92

sphygmomanometers

Riester Big Ben Desk/Wall/Mobile

Riester
The familiar way

LATEX
FREE

BHS A/A validation

- Large easy-read dial
- Accurate ± 3 mmHg
- Specially tempered copper beryllium diaphragm
- Swivel facility for wall mounted version
- Mobile version available in round or square housing
- Spacious basket on the reverse side for tubes and cuffs
- Latex free bulb to inflate the cuff
- Range 0 to 300mm Hg
- Precision mechanism mounted on a special support, in order to ensure complete stability of the measuring system and the zero-point
- Exact zero-positioning of the pointer in production
- Supplied with adult cuff
- Stand height of 1.05m adjustable to 1.30m

SPH168	Desk Square	1	£74.00
SPH170	Wall Square	2	£68.50
SPH171	Mobile Round	3	£137.95
SPH172	Mobile Square	4	£115.88
SPH840	Adult Cuff		£22.80
SPH841	Child Cuff		£22.80
SPH842	Large Adult Cuff		£39.90



767 Mobile, Wall and Desk Mount Aneroids

- Laser-engraved dial face provides unmatched accuracy
- Certified accurate to ± 3 mm Hg
- Recessed dial face and high contrast red pointer increase visibility and reduce parallax errors
- Jeweled movement contributes to a longer life
- Lifetime calibration warranty proves our commitment to durability
- New 5-leg stand provides stability and maneuverability
- Built-in storage basket on wall and desktop model
- FlexiPort® blood pressure cuffs are antimicrobial treated to help prevent mildew and bacteria growth
- Latex-free
- Mercury-free

LATEX FREE

LIFE TIME GUARANTEE



SPH517	Desk	1	£100.00
SPH515	Wall	2	£118.00
SPH516	Mobile	3	£218.00

WelchAllyn®



caradocmedicalservices

Membership to Caradoc is completely FREE

We have over 100 suppliers offering members discounted/special pricing on products/services covering approximately 80 different areas of practice expenditure such as:

- *Medical Consumables & Equipment* • *Stationery & Office Equipment* • *Telephony*
- *Electricity/Gas* • *Insurances* • *Office Cleaning & Facilities Management*
- *Locum GP/Nurses Agency* • *Shredding services* • *Water coolers/drinks machines*
- *Legal/HR advice* • *Plus many more*

-
- FREE Membership
 - No Obligation To Buy
 - Money Saving Tips
 - Saving Practices Between 5k & £20k p.a.
 - 2 of our Members are saving over £100k p.a.
 - Staff Discounts

www.caradocmedicalservices.co.uk

For more information and how to join please contact
peter.masters@shropdoc.nhs.uk