



# FRONTLINE PRIMARY CARE

**WelchAllyn**<sup>®</sup>

Advancing Frontline Care<sup>™</sup>



# WELCH ALLYN—SPECIALISING IN FRO

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## NTLINE CARE FOR NEARLY A CENTURY.

### Get everything you need at the front lines of care with Welch Allyn.

In the doctor's office, you often can't predict how many patients you'll treat or the type of care they'll need. But you can control the quality of equipment at your disposal. And the name to trust for that equipment is Welch Allyn. For almost 100 years, we've been helping frontline caregivers like you treat more patients, more efficiently. Our family of products—from basic diagnostic tools to sophisticated wireless patient monitors—are renowned for their simplicity and durability.

Read on and discover why Welch Allyn is a name you can count on in any primary care setting.

- n The only medical company focused exclusively on frontline care
- n Worldwide sales, service and support
- n Simple and intuitive devices that require minimal training
- n Renowned for durability and reliability
- n Trusted by thousands of healthcare professionals every day



## INTEGRATED DIAGNOSTIC SYSTEMS—



Welch Allyn Integrated Diagnostic Systems come in a variety of models and configurations, letting you customise the set that is right for you.



CONVENIENT. AFFORDABLE. PRACTICAL.

## Increase Your Efficiency. Enhance Patient Care.

Get the essential diagnostic instruments needed for just about any primary care exam in one place with Welch Allyn Integrated Diagnostic Systems. As a worldwide leader in diagnostic instruments, you can have confidence that you're getting only the best tools with Welch Allyn Integrated Diagnostic Systems. Integrated for efficiency, built for convenience, Welch Allyn Integrated Diagnostic Systems are sure to help you provide more effective patient care.



## DESK SETS

Keep your diagnostic instruments powered up and ready to go with our most popular handles and instruments in one easy-to-order set.

- n Coloured LEDs signal power is "on" and instruments are charging
- n Advanced circuitry ensures constant, safe charging and optimum, long-lasting lamp life
- n Optional wall mount kit and/or specula tray

71812-MPS (EUR) / 71814-MPS (UK)

Universal Desk Charger plus:  
PanOptic™ Ophthalmoscope (11810)  
MacroView™ Otoscope (23810)  
(2) Lithium Ion Handles (71900)

71812-MP (EUR) / 71814-MP (UK)

Universal Desk Charger plus:  
PanOptic™ Ophthalmoscope (11810)  
MacroView™ Otoscope (23810)  
(2) NiCad Handles (71670)

71642-M (EUR) / 71644-M (UK)

Universal Desk Charger plus:  
Coaxial Ophthalmoscope (11720)  
MacroView™ Otoscope (23810)  
(2) NiCad Handles (71670)



71812-MPS (EUR) / 71814-MPS (UK)

For information on the PanOptic™ Ophthalmoscope or MacroView™ Otoscope, turn to pgs. 10-11.

## 767 WALL TRANSFORMER WITH INSTRUMENT HEADS

Accurate diagnostics within easy reach.

- n Offers the flexibility to add on as you grow
- n Handle-based rheostats for quick light-intensity adjustments
- n Modular design provides ability to add third handle or SureTemp® Thermometer
- n OptiSense™ sensor automatically turns handles on and off when removed from and replaced in cradle

76710-82M2 (EUR) / 76710-82M4 (UK)

767 Wall Transformer plus:  
PanOptic™ Ophthalmoscope (11820)  
MacroView™ Otoscope (23810)

76710-72M2 (EUR) / 76710-72M4 (UK)

767 Wall Transformer plus:  
Coaxial Ophthalmoscope (11720)  
MacroView™ Otoscope (23810)



76710-82M2 (EUR)/  
76710-82M4 (UK)

## EPISCOPE™ SKIN SURFACE MICROSCOPE

Helps distinguish pigmented skin lesions such as basal cell carcinoma vs. malignant melanoma by providing the ability to magnify, illuminate and measure.

- n Provides 10 times magnification and illumination for crisp, clear viewing
- n Reticle contact plate facilitates measurement and tracking of lesion growth
- n Fits any 3.5 V Welch Allyn power source
- n Halogen illumination for true tissue colour

47382-SM (EUR) / 47384-SM (UK) Episcopes with Lithium Ion Handle with charger and transformer



## 3.5 V LITHIUM ION RECHARGEABLE HANDLE

Twice the power, half the weight.

- n Smaller diameter and half the weight of full-size 3.5 V NiCad handles
- n 120 minutes of operation between charges (compared to 60 minutes for standard NiCad handles)
- n Also charges in Universal Desk Charger
- n Compatible with all Welch Allyn 3.5 V instrument heads
- n Low battery indicator light

71902 (EUR) / 71904 (UK) Lithium Ion Handle with charger and transformer



## 3.5 V NICAD HANDLE

- n Accepts all Welch Allyn 3.5 V instrument heads
- n Optional converter ring allows use of C-cell batteries
- n Adjustable rheostat controls light intensity

71020-A Rechargeable Handle  
 71020-B Battery Handle  
 71020-C Convertible Handle  
 71032 (EUR) / 71034 (UK) Charging Transformer

*Product models, voltage, and configurations will vary by country. Contact your Welch Allyn representative for more information.*



## DIAGNOSTIC SETS

### POCKET PROFESSIONAL DIAGNOSTIC SET

Small enough to take with you on the run, rugged enough to meet the demands of everyday use.

- n Ergonomically-designed handle sits comfortably in the hand and provides a secure grip
- n Pocket Professional Otoscope accepts disposable KleenSpec® (or reusable SofSpec®) Specula
- n Pocket Professional Ophthalmoscope lens selection disc offers choice of 48 viewing-lens combinations
- n Continuous aperture selection dial offers six apertures (micro, small and large spot, fixation, slit and cobalt blue)

- 728361 Pocket Professional Diagnostic Set
- 728351 Pocket Professional Otoscope Only
- 728353 Pocket Professional Otoscope with Carrying Case
- 728355 Pocket Professional Ophthalmoscope Only
- 728357 Pocket Professional Ophthalmoscope with Carrying Case



728361



97202-MVS (EUR)/  
97204-MVS (UK)

### PRESTIGE DIAGNOSTIC SET

The perfect set for general use in your busy practice.

- n Set includes MacroView Otoscope with Throat Illuminator, Coaxial Ophthalmoscope, and Lithium Ion Handle
- n Advanced optics of the MacroView Otoscope allow a nearly full view of the tympanic membrane and better clarity and definition of landmarks
- n Coaxial Ophthalmoscope's optics give you easier entry into undilated pupils and the ability to see a shadow-free spot

97202-MVS (EUR) / 97204-MVS (UK) Prestige Diagnostic Set



97202-MVPS (EUR) /  
97204-MVPS (UK)

## PANOPTIC™ PRESTIGE LITHIUM ION DIAGNOSTIC SET

Our most advanced diagnostic set will enhance diagnoses in both general and specialty applications.

- n Set includes PanOptic Ophthalmoscope, MacroView Otoscope, and long-lasting Lithium Ion Handle
- n PanOptic Ophthalmoscope offers a 5X larger field of view and 26% more magnification vs. traditional ophthalmoscopes
- n MacroView Otoscope features twice the field of view and 30% more magnification than traditional otoscopes

97202-MVPS (EUR) / 97204-MVPS (UK) PanOptic Prestige  
Lithium Ion Diagnostic Set

## Diagnostic Sets

Configure the diagnostic set that best meets your unique needs. All diagnostic sets come equipped with a hard case.

Call your local Welch Allyn representative or contact our customer service office for more information.

DIAGNOSTIC SET NAME	PanOptic Elite 97102-PSM (EUR) 97104-PSM (UK)	PanOptic Classic 97102-PC (EUR) 97104-PC (UK)	Hospital Elite 97202-VSM (EUR) 97204-VSM (UK)	Hospital Classic 97202-C (EUR) 97204-C (UK)	Professional 97150-BC	PanOptic Prestige Lithium Ion 97202-MVPS (EUR) 97204-MVPS (UK)	PanOptic Prestige 97202-MVP (EUR) 97204-MVP (UK)	Elite 97302-VSM (EUR) 97304-VSM (UK)	Hospital Standard 97200-BI	Hospital Prestige 97200-MBI	Hospital Prestige (23810) 97252-MBI (EUR) 97254-MBI (UK)	Professional Plus 97250-BI
<b>OPHTHALMOSCOPES</b>												
Coaxial-Plus 11735												
Coaxial 11720												
Standard 11710												
PanOptic 11810												
PanOptic with Cobalt Blue Filter & Corneal Viewing Lens 11820												
<b>OTOSCOPES</b>												
Diagnostic with Throat Illuminator 20000												
Diagnostic 25020												
MacroView 23810												
MacroView with Throat Illuminator 23820												
<b>HANDLES</b>												
Rechargeable Convertible NiCad 71020-C												
C-Cell 71020-A												
Lithium Ion 71900												

Part numbers and voltage will vary by country. Contact your local Welch Allyn representative for more information.

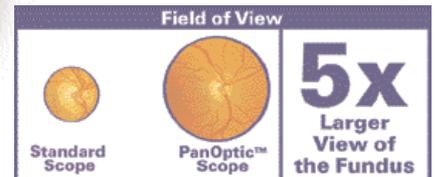
## OPHTHALMOSCOPES

### PANOPTIC™ OPHTHALMOSCOPE

The revolutionary PanOptic provides easy entry into the eye, together with a wider field of view to more easily observe conditions such as hypertension, diabetic retinopathy, and papilloedema.

- n Fast, easy entry into undilated pupils
- n 5x larger view of the fundus vs. standard ophthalmoscopes in an undilated eye
- n 25° field of view vs. the standard 5° field of view
- n Helps detect corneal abrasions with cobalt blue filter and corneal viewing lens
- n Compatible with all existing Welch Allyn 3.5 V power sources

11820 PanOptic Ophthalmoscope with Cobalt-Blue Filter and Corneal Viewing Lens (Head Only)  
11810 PanOptic Ophthalmoscope (Head Only)



### 3.5V STANDARD COAXIAL OPHTHALMOSCOPE

For the general practitioner, the Coaxial Ophthalmoscope's coaxial vision system, sealed optics, and Halogen HPX™ illumination make for excellent views of the fundus.

- n Halogen HPX™ lamp gives bright, white light output, letting you see true tissue colour and consistent, long-lasting illumination
- n Coaxial optics give you shadow-free spot, easier entry into undilated pupils
- n 28 focusing lenses with a range of -25 to +40 diopters

11720 Coaxial Ophthalmoscope (Head Only)



11720

### COAXIAL-PLUS OPHTHALMOSCOPE

An advanced instrument to help you give superior specialty eye care.

- n The Coaxial-Plus Optical System enables you to gain easy entry into undilated pupils through precise lamp filament and optical alignment
- n The neutral filter provides you with the ideal amount of Halogen HPX™ light for entering healthy eyes without unwanted reflex
- n Opacity setting offers you the brightest Halogen HPX™ light for easy entry into eyes with cataract or other media opacity
- n With 68 lenses, you get an extensive range of focus for greatest precision

11735 Coaxial-Plus Ophthalmoscope (Head Only)



11735



## MACROVIEW™ OTOSCOPE

Nearly twice the field of view at higher magnification compared to standard otoscopes, making it easier to visualise the auditory canal and tympanic membrane. This significant advance in hand-held otoscopy gives you an improved view for enhanced learning and decision making.

- n A nearly complete view of the tympanic membrane with approximately twice the field of view and 30% greater magnification than a traditional otoscope
- n Better clarity and definition of landmarks
- n The ability to adjust focus for variable ear canal lengths or farsighted eyes
- n Tip grip for secure fastening and ejection of ear specula

23820 MacroView Otoscope with Throat Illuminator (Head Only)

23810 MacroView Otoscope (Head Only)

23824 MacroView Otoscope with Throat Illuminator and Insufflator Bulb

## DIAGNOSTIC OTOSCOPE

The Diagnostic Otoscope provides bright, cool, white light, giving you superior views of the ear and fast, thorough general ear exams.

- n Fibre optics produce cool light with no reflections, no obstruction
- n Wide-angle viewing makes instrumentation under magnification possible
- n Sealed system allows for pneumatic otoscopy
- n Also available with throat illuminator

25020 3.5 V Diagnostic Otoscope (Head Only)

20000 3.5 V Diagnostic Otoscope with Throat Illuminator (Head Only)

21504 Insufflator Bulb



*Ground-breaking technology was incorporated into the design of the MacroView Otoscope, changing the way you view the ear—without changing the way your work.*



# STETHOSCOPIES



5079-325

## HARVEY™ DLX STETHOSCOPE

Developed for precision and acoustic clarity.

- n Optimised for listening to high-frequency heart sounds, including murmurs, clicks, and ejection sounds
- n Brass chestpiece provides superior acoustic response
- n Adjustable binaurals allow you to custom fit your stethoscope for optimal comfort and performance
- n Paediatric version available

5079-325 Harvey DLX with Double Head

5079-321 Harvey DLX with Triple Head, black (Other colours available)

## HARVEY™ ELITE® STETHOSCOPE

A sleek new look and feel.

- n High-quality stainless steel chestpiece and binaurals designed for optimal weight and durability
- n Superior performance throughout the entire acoustic range
- n Dual-channel PVC tubing provides separate sound pathways to each ear for unrivaled accuracy

5079-125 Harvey Elite

(Shown in black. Other colours available.)



5079-125

## MASTER ELITE™ SENSOR-BASED STETHOSCOPE

Hear more of what you need and less of what you don't with our patented sound-sensing technology, which enables you to lock onto important sounds while reducing unwanted ones.

- n Two-position filter switch lets you listen in high- or low-frequency
- n Adjustable binaurals and eartips ensure all-day comfort
- n Long-life lithium ion battery lasts up to 140 hours
- n Optional Distributor allows others to hear simultaneously, and the Analyser provides the ability to store and analyse the sounds you hear right on your PC

5079-405 Master Elite Stethoscope (43.8 cm Tube)

5079-401 Master Elite Distributor

5079-430 Master Elite Analyser Software with ECG



5079-405

## DURASHOCK™ MODEL DS55 SILVER RANGE

- n Thumbscrew air release valve
- n Shock resistant for accuracy and lower cost over time
- n Custom name label for easy ward/staff identification
- n Available in black, red, yellow and blue
- n Large engraved dial
- n 10-year calibration warranty on the accuracy of the gauge
- n Complete with case for convenient storage

DS55-01-189 DuraShock DS55 with durable one-piece adult Velcro cuff and zipper case, single tube, black



DS55-01-189

## DURASHOCK™ MODEL DS54 BRONZE RANGE

- n Thumbscrew air release valve
- n Shock resistant for accuracy and lower cost over time
- n 5-year calibration warranty on the accuracy of the gauge
- n Complete with case

DS54-01-189 DuraShock DS54 with durable one-piece adult Velcro cuff and zipper case

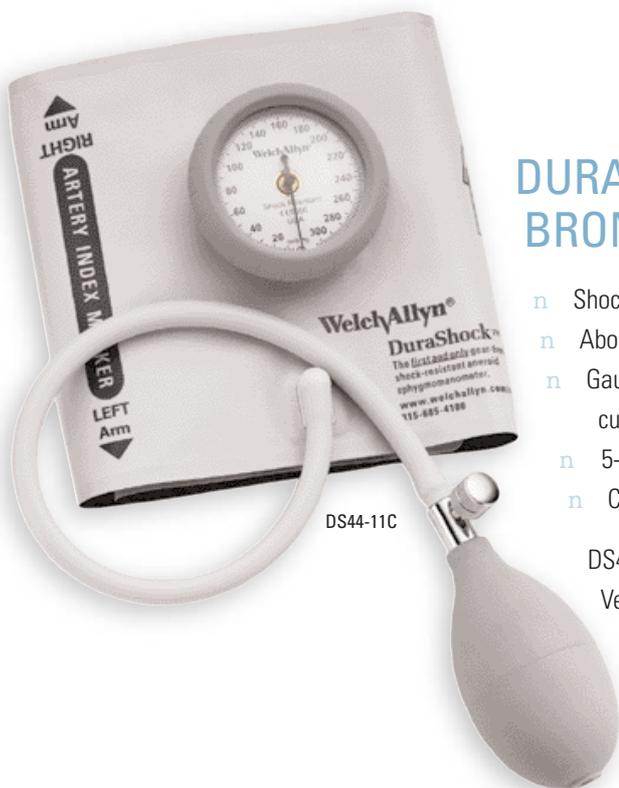


DS54-01-189

## DURASHOCK™ MODEL DS44 BRONZE RANGE

- n Shock resistant for accuracy and lower cost over time
- n About half the weight of a traditional sphygmomanometer
- n Gauge snaps directly into the cuff for fast and easy cuff change
- n 5-year calibration warranty on accuracy of gauge
- n Complete with case

DS44-11C DuraShock DS44 with durable one-piece adult Velcro cuff and zipper case



DS44-11C

*Welch Allyn blood pressure products featuring DuraShock technology are the only gauges with a shock resistant, gear-free design.*





59-30-189LF

## MAXI STABIL 3

A high-quality aneroid with accuracy achieving an "AA" rating in independent testing performed to the BHS protocol.

- n Large dial with high-contrast needle and graduations allows easy reading of results
- n Double-shell casing gives maximum protection from shock and vibration
- n Pressostabil feature protects internal mechanism from overinflation, prolonging durability
- n Comes with Velcro cuff with choice of mounting options as shown below

59-30-189LF Maxi Stabil 3, Cuff Holder on Wall Mount

59-31-189LF Maxi Stabil 3 on Rail Mount

59-35-189LF Maxi Stabil 3 with Cuff Basket

## TYCOS® 767-SERIES WALL AND MOBILE ANEROIDS

Clinical-grade accuracy and mercury-free design make the 767-Series one of the best Tycos aneroids ever for manual blood pressure.

- n Certified accurate to  $\pm 3$  mmHg
- n Mercury-free and latex-free for safety
- n Ruby-jeweled movement for long life
- n Laser-engraved dial face for accuracy
- n Large, easy-to-read dial face (6.25 in / 15 cm)
- n Adjustable-height, 360° swivel stand for clear viewing on mobile models
- n Lifetime calibration warranty

7670-01 Tycos 767-Series Wall Aneroid with Durable One-Piece Cuff (Adult)

7670-04 Tycos 767-Series Aneroid with Four-Leg Mobile Stand with Base Weight, Durable One-Piece Cuff (Adult)

7670-10 Tycos 767-Series Aneroid with Five-Leg Mobile Stand, Durable One-Piece Adult Cuff



7670-01



## FLEXI™ ONE-PIECE CUFFS AND INFLATION SYSTEMS

Never remove, clean or replace a bladder.

- n All-in-one construction and latex-free
- n Made of strong 70-denier nylon—easy to clean and extremely resistant to wear, even under intensive use
- n Available in a range of sizes to ensure an accurate reading for all patients, including neonates, the elderly and obese patients
- n Connectors available for the majority of blood pressure monitoring devices



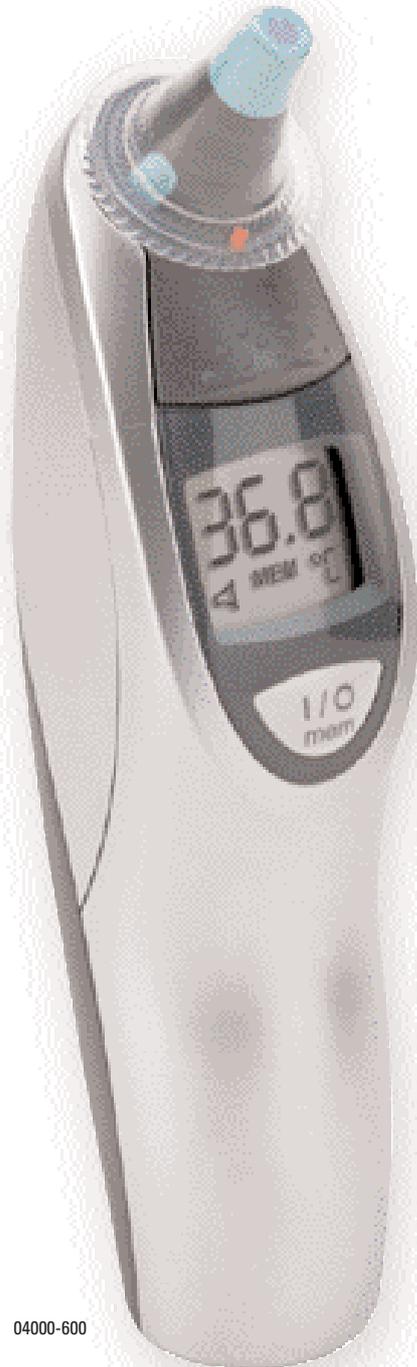
## DISPOSABLE ONE-PIECE CUFFS AND INFLATION SYSTEMS

Prevent cross-contamination in high-risk areas.

- n Soft or vinyl cuffs are durable and latex-free
- n Available in one- and two-tube designs for electronic NIBP monitors and sphygmomanometers
- n Convenient one-piece design delivers dependable, accurate results
- n Range/index markings on outside of cuff make it easy to size the correct cuff for each patient
- n Flat port tubing connectors help keep tubes out of the way—particularly important for neonatal applications
- n Connectors attached to fit virtually every brand of NIBP monitor

*For a complete listing of cuff sizes and code numbers, please contact your Welch Allyn representative.*





04000-600

## **BRAUN** *ThermoScan.* **PRO 4000**

Exclusive ExacTemp™ technology gives you the speed and accuracy you need with all of your patients.

- n Probe cover detection system ensures precise infrared heat transfer for accurate temperatures
- n Automatic probe cover eject button for quick and easy disposal of used probe covers
- n Preheated probe tip for repeatable accurate readings
- n Easy-to-read LCD displays temperatures in Celsius or Fahrenheit
- n Three-year limited warranty

04000-600 Braun ThermoScan PRO 4000

04000-800 Probe Covers (case of 800)



Proven to be more accurate than  
temporal thermometers

## SURETEMP® PLUS 692 THERMOMETER

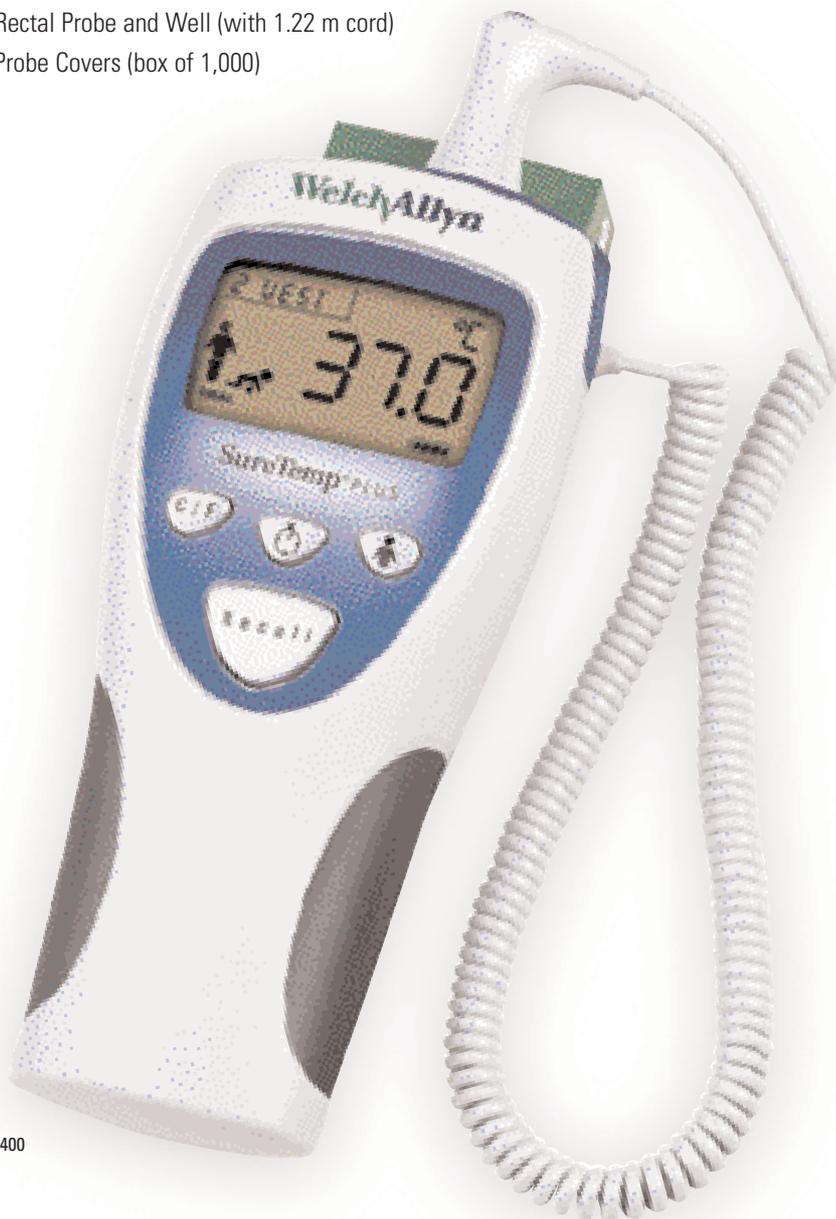
Speed, accuracy, security, and convenience in a single thermometer.

- n Oral temperatures in approximately 4-6 seconds, paediatric axillary and rectal temperatures in approximately 10 seconds, and adult axillary temperatures in approximately 15 seconds
- n Monitor mode capability for measuring 3-5 minute temperatures
- n Large, backlit LCD displays temperatures in Fahrenheit or Celsius
- n Last temperature recall capability
- n 60-second timer for pulse and respiration

01692-400 SureTemp® Plus 692 Thermometer with Wall Mount

02892-000 Rectal Probe and Well (with 1.22 m cord)

05031-101 Probe Covers (box of 1,000)



01692-400

*Welch Allyn thermometry products give you the speed, accuracy and flexibility you need to care for patients of any age.*





## THE MOST FLEXIBLE CONNECTIVITY SOLUTIONS

Resting ECG



Pocket PC ECG



PC-based Resting ECG



Exercise Stress ECG



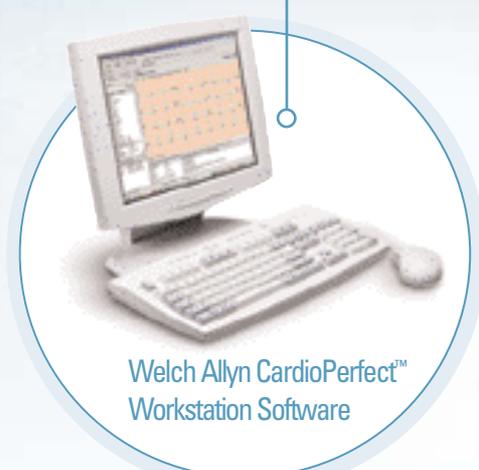
Spirometry



ABPM



Holter



Welch Allyn CardioPerfect™  
Workstation Software

### Powerful software that makes data management easier

*Access your patient data across the entire family of cardiopulmonary products with Welch Allyn CardioPerfect™ Workstation Software.*

*Manage data from a variety of different diagnostic tests in the same way and store all of your patient information in a single record, allowing you to retrieve and analyse information quickly, and be more efficient with your patients.*

Welch Allyn CardioPerfect™ Workstation software can connect to many leading Electronic Medical Records (EMRs), letting you automate patient records systems and enjoy paperless efficiency.



FOR MORE EFFECTIVE, EFFICIENT PATIENT CARE.



# Welch Allyn's New ECG Solutions

Introducing a new family of multichannel electrocardiographs to complete our line of cardiopulmonary products, the cost-effective Welch Allyn CP 100™ and full-featured Welch Allyn CP 200™. Flexible enough to work in almost any primary care setting, these reliable, easy-to-use devices make taking ECGs simple—for you and your patients.

## Welch Allyn CP 100 and 200 common features:

- Full alphanumeric keyboards and LCD display for fast and easy entry of patient information
- Advanced filters for optimal ECG trace quality ensure accurate readings
- Customisable report formats allow you to print information the way you need
- Battery operation lets you take the device to the patient
- Connectivity to many leading EMRs through Welch Allyn CardioPerfect™ Workstation Software

NEW!

## WELCH ALLYN CP 100™

A reliable, easy-to-use, and cost-effective ECG device designed for almost any office setting.

- n A non-interpretive 12-lead resting ECG that provides accurate ECG measurements
- n Optional MEANS ECG interpretation software helps you interpret patient data
- n High-resolution thermal printer generates standard full-sized reports and multiple printouts in the channel configuration you need
- n Lead quality graphic saves valuable time and ensures accurate data capture by highlighting poor connections



## CP 200™ WITH OPTIONAL SPIROMETRY

Fully-featured with advanced options to help streamline workflow in your office. Same features as the CP 100 plus:

- n Large colour LCD screen allows you to preview critical information on screen easily as well as review tests before printing
- n Save time by using dedicated function or "hot" keys to perform the most common functions without looking through menus
- n Store up to 50 ECGs and 50 spirometry tests for later review and editing of patient data and interpretation
- n Connect directly to the Welch Allyn CardioPerfect™ Workstation Software through plug-in cable interface
- n Optional spirometry testing and optional MEANS interpretation software





## PC-BASED RESTING ECG

The Welch Allyn PCR-100 turns any PC into a full-featured electrocardiograph. Intuitive Windows® operation makes it easy for your staff to learn and use, while the power and features of a PC-based system will save money and increase utilisation of existing equipment.

- n Large screen display saves time and eliminates repeat ECGs
- n ECG measurements speed physician review and interpretation
- n Programmable report formats that print plain (standard) paper using inkjet or laser printer
- n Optional ECG interpretation is available
- n Upgradeable—leverage your investment by adding stress or other future Welch Allyn diagnostics

## PC-BASED EXERCISE ECG

Flexible, affordable and easy to work with, Welch Allyn PCE Exercise ECG software turns any computer into a powerful stress system.

- n 12-lead ECG mode for baseline ECGs
- n Select any of the commonly used stress protocols or customise your own
- n Records and monitors all 12 leads simultaneously
- n View any leads in 3-, 6-, or 12-lead screen formats
- n Reports can be printed on demand or at pre-defined intervals
- n Arrhythmia detection is available throughout the test
- n All data is stored on the hard drive, allowing access to the original test results at any time



## ECG CART

- n A must if you intend to move your device around the office
- n Optional hospital-grade wheels available

401394 Welch Allyn CP 100 and CP 200 cart, with cable arm

*For a complete listing of models and configurations of Welch Allyn ECG devices, contact your local Welch Allyn representative or contact customer service.*





## PC-BASED SPIROPERFECT™ SPIROMETER

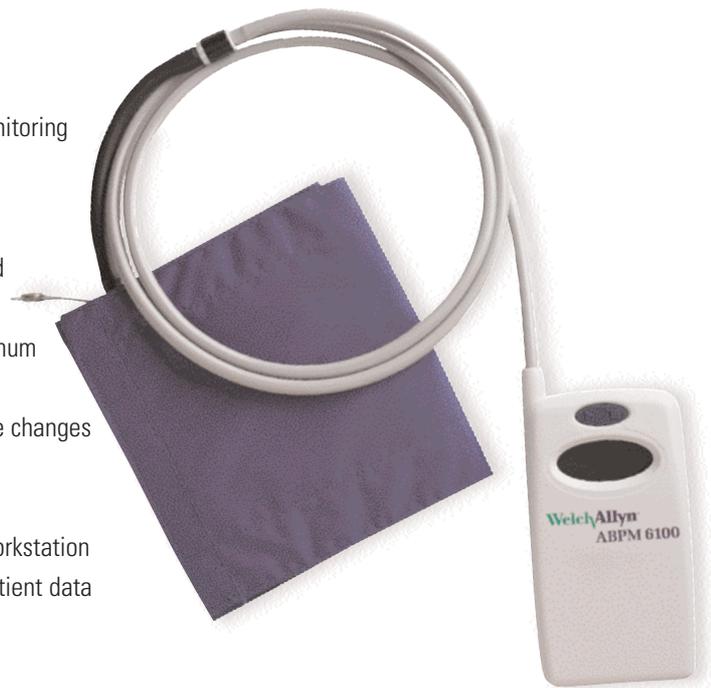
Accurate, integrated patient information at your fingertips. See and compare accurate results from pulmonary function tests in just seconds. Clearly evaluate pulmonary obstruction or restriction, increase success rates of patients who are undergoing smoking cessation, show progress, and help paediatric patients comply with test procedures.

- n Fast, reliable pre/post bronchodilator FVC, SVC and MVV testing with automatic interpretation and reversibility analysis
- n Instantly verify quality and variability of proper test performance and compare previous tests using the trending tool
- n Reduce risk of cross contamination with single-use disposable transducers
- n Easily monitor, review, store and print on your existing computer with Welch Allyn CardioPerfect™ Workstation Software

## ABPM 6100S

Accurate 24-hour ambulatory blood pressure monitoring with simple, one-button operation and powerful Windows®-based reporting software.

- n Lightweight, compact and quiet for improved patient compliance
- n Dynamic inflation automatically limits maximum cuff pressure for patient comfort
- n Automatic cuff identification allows cuff size changes without reprogramming
- n Two-year warranty on monitor
- n Connects to Welch Allyn CardioPerfect™ Workstation software for data storage and transfer of patient data to many leading EMRs



## HOLTER

- n Simple-to-use set-up wizards customise the system to your needs so that you can quickly retrieve the data you need
- n Live preview display of ECGs helps you verify all leads are working before the patient leaves the office
- n Wireless data transfer to PC allows you to access a summary report or highlight key areas for further analysis





## EXAM LIGHT III™

Flexible fibre-optic lighting that lets you take brighter, whiter light anywhere without the heat.

- n Mounts easily on a wall, stand, or examination table
- n Durable fibre-optic light pipe bends to almost any position and transmits cool illumination
- n Sealed focusing sleeve keeps optics free of dust
- n Provides homogeneous spot and variable size
- n Ideal for gynaecological examinations and minor procedures

48722 (EUR) / 48724 (UK) Exam Light III

48850 Mobile Stand

48859 Universal Table Mount

## LS-150™ EXAMINATION LIGHT

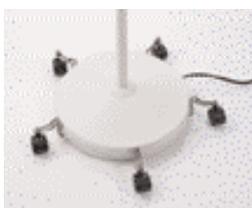
50 watts of bright, colour-corrected light for easier, faster general exams and specific tasks like suturing.

- n Colour-corrected 50-watt lamp delivers white light for better tissue diagnoses
- n Luminaire stays cool to the touch, even during multiple exams
- n Design allows clear view and one-hand positioning
- n Optional caster base for portability

44502 (EUR) / 44504 (UK) LS-150 with Floor Stand

44512 (EUR) / 44514 (UK) LS-150 with Wall Mount

44350 Castor Base Accessory



44350

## LS-135™ EXAMINATION LIGHT

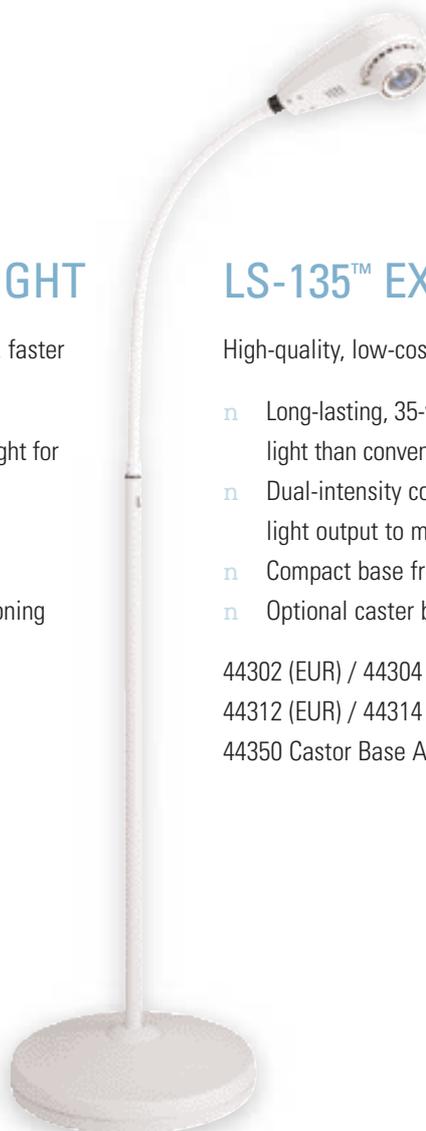
High-quality, low-cost halogen illumination for the exam room.

- n Long-lasting, 35-watt halogen lamp produces whiter, brighter light than conventional gooseneck units
- n Dual-intensity control switch allows you to instantly adjust light output to match your exact requirements
- n Compact base frees up valuable exam room floor space
- n Optional caster base for portability

44302 (EUR) / 44304 (UK) LS-135 with Floor Stand

44312 (EUR) / 44314 (UK) LS-135 with Wall Mount

44350 Castor Base Accessory





### More functionality. Simple to use.

Spot Vital Signs LXi comes standard with SureBP and either SureTemp Plus or the Braun ThermoScan® PRO 4000 thermometer. Each device includes the manual parameter entry, Body Mass Index calculation, and memory.

#### Options include:

- Nellcor or Masimo pulse oximetry
- Mobile stand or wall mount
- External printer
- Cable for wired connectivity
- External barcode scanner
- External wireless radio (connectivity available later in 2006)

## SPOT VITAL SIGNS® LXI

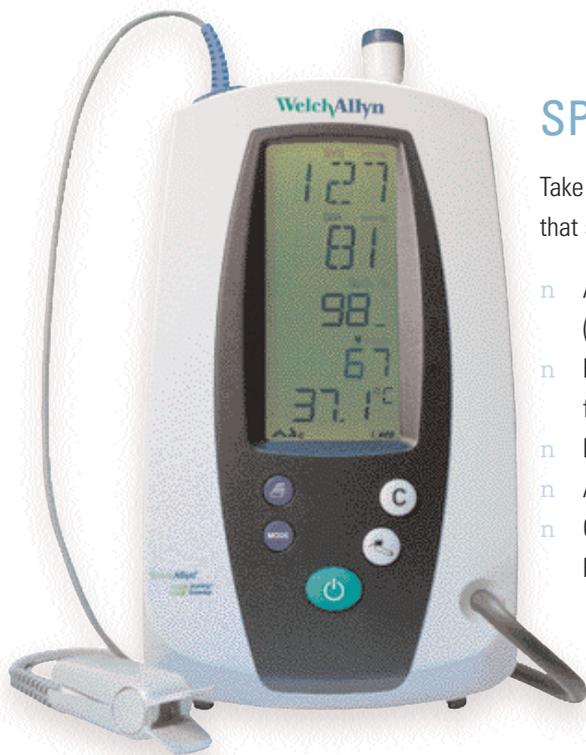
The new Welch Allyn Spot Vital Signs LXi provides more parameters and options than any other spot-check device on the market. It gathers more measurements quicker, giving you more time to spend with your patients.

- SureBP™ blood pressure and pulse rate measurement in about 15 seconds
- Choice of SureTemp® Plus thermometer or Braun ThermoScan® PRO 4000 ear thermometer
- Choice of Masimo or Nellcor pulse oximetry
- Manual weight, height, respiration rate, and pain level entry; calculates Body Mass Index
- Connects to Health-o-meter or Tanita digital scales
- 50-reading memory to retrieve previous data for review or to download later
- Comes connectivity-ready

## VITAL SIGNS MONITOR 300 SERIES

For simple and accurate spot-check vital signs assessment or continuous monitoring, the Vital Signs Monitor 300 Series is the definition of “advanced monitoring made affordable.”

- n Standard non-invasive blood pressure (NIBP), pulse rate and MAP
- n Optional SureTemp Plus® Thermometry, Nellcor pulse oximetry and integrated thermal printer
- n Supports adult, paediatric and neonatal patients
- n Simple to use—new LCD display facilitates menu navigation
- n Includes automatic blood pressure mode, programmable alarms, built-in memory capability, and intuitive icons
- n Lightweight and portable, with a variety of mounting options



## SPOT VITAL SIGNS®

Take vital signs in seconds with hospital-grade technology that spot-checks vital signs easily, accurately and affordably.

- n Automated measurement of non-invasive blood pressure (NIBP), pulse rate, temperature and SpO<sub>2</sub> in about 30 seconds
- n Flexible configurations yet fully upgradeable to meet your future needs
- n Lightweight and portable with a variety of mounting options
- n All configurations include: NIBP, pulse rate and MAP
- n Optional SureTemp® Thermometry, Nellcor® Pulse Oximetry

*Vital signs solutions from Welch Allyn automate patient data collection, increasing your time with patients and enhancing standards of care.*





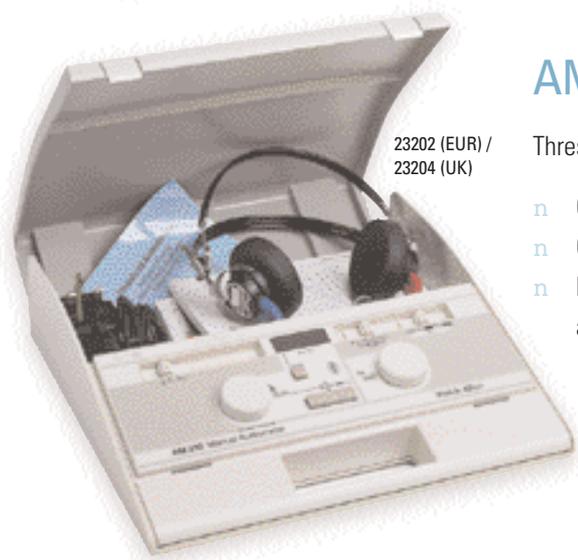
92682 (EUR) /  
92684 (UK)

## AUDIOSCOPE® 3 SCREENING AUDIOMETER

View the tympanic membrane and ear canal while screening for hearing loss, quickly and accurately.

- n Halogen light and fibre optics enable brilliant view of tympanic membrane and ear canal before and during screening
- n Choice of three screening levels—20 dB HL, 25 dB HL and 40 dB HL—at 500, 1000, 2000 and 4000 Hz for all ages
- n Built-in 1000 Hz pretone lets patients “practice” listening first

92682 (EUR) / 92684 (UK) AudioScope 3, Complete  
(AudioScope 3, Set of AudioSpecs, Charging Stand, Recording Forms)



23202 (EUR) /  
23204 (UK)

## AM 232™ MANUAL AUDIOMETER

Threshold audiometry to quantify hearing loss.

- n Quantifies specific dB and frequency hearing loss with precision testing
- n Offers a full range of frequencies and intensity levels
- n Frequency-modulated stimulus mode for reliable results with children and elderly patients

23202 (EUR) / 23204 (UK) Manual Audiometer with AC Power



93692 (EUR) / 93694 (UK)

## MICROTYP® 2 PORTABLE TYMPANOMETRIC INSTRUMENT

One of the fastest, easiest and most complete portable tympanometric instruments.

- n Provides objective information for the diagnosis of otitis media
- n Useful for other middle ear conditions, such as patent tympanostomy tube, otosclerosis, ossicular disruption and cholesteatoma
- n Test in one second, print out results in five seconds
- n LCD preview screen ensures reliable results before printing
- n Printouts include tympanogram, numerical form, and interpretive messages
- n Laminated wall chart to assist patient education

93692 (EUR) / 93694 (UK) MicroTym 2 Set with Charging Stand and Printer

## TM 262™ AUTOTYMP®

More data for a more complete diagnosis.

- n Conduct tympanometry and ipsilateral acoustic reflex testing, with the option to add on manual audiometry
- n Unique probe design achieves ear seal easily
- n Detect and document otitis media, perforated tympanic membrane, patent tympanostomy tube, ossicular disruption, tympanosclerosis and cholesteatoma

26202 (EUR) / 26204 (UK) TM 262 AutoTym with IPSI Reflex Testing  
 26232 (EUR) / 26234 (UK) TM 262 AutoTym with IPSI Reflex Testing and Audiometry



26202 (EUR) / 26204 (UK)

## 3.5 V STRABISMOSCOPE™ UNIDIRECTIONAL OCCLUDER

Improved detection of ocular misalignment.

- n Efficient testing for strabismus, both latent (heterophorias) and manifest (heterotropias)
- n Fits any 3.5 V Welch Allyn power source
- n Comes with laminated wall chart for patient education

12400 3.5 V StrabismoScope (Head Only)



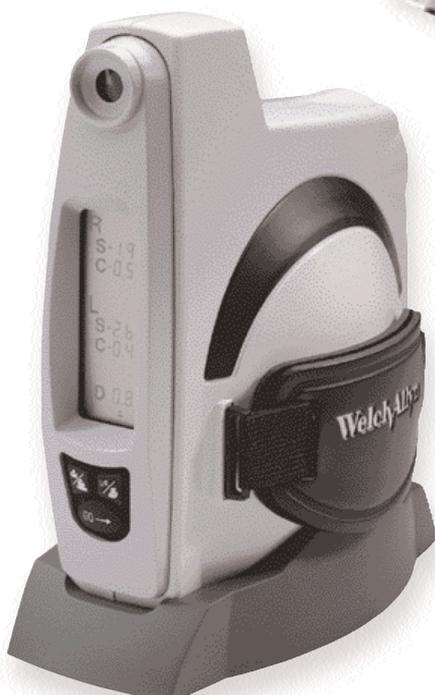
12400

## SURESIGHT™ VISION SCREENER

Test for the primary vision disorder in children, refractive error, with this child-friendly vision screener that engages youngsters, puts them at ease, and requires minimal cooperation.

- n Five-second, automatic test makes patient compliance easier
- n Lights and sounds engage child's attention
- n Measures and indicates abnormal readings automatically—no provider interpretation is required
- n Operates at a non-threatening 35 cm distance
- n Minimal cooperation is necessary, making it equally effective for children, disabled patients, and those with a language barrier

14012 (EUR) / 14014 (UK) SureSight Vision Screener



14012 (EUR) / 14014 (UK)



58001S

## KLEENSPEC® VAGINAL SPECULA AND ILLUMINATION SYSTEM

Welch Allyn's new KleenSpec® with Attached Sheath reduces the risk of illuminator contamination.

- n Preattached sheath easily pulls down over the Welch Allyn illumination system
- n The deployed sheath protects the light cord from cross-contamination
- n Available in small, medium and large-size specula
- n Unique Welch Allyn high-quality moulded acrylic for patient comfort and reliability
- n Specula also available without sheath

78812 (EUR) / 78814 (UK) KleenSpec® Illumination System with On/Off Switch and Transformer

58000S KleenSpec® Small Disposable Specula with Attached Sheath (Case of 80)

58001S KleenSpec® Medium Disposable Specula with Attached Sheath (Case of 80)

58004S KleenSpec® Large Disposable Specula with Attached Sheath (Case of 60)

58000 KleenSpec® Small Disposable Specula (Case of 100)

58001 KleenSpec® Medium Disposable Specula (Case of 100)

58004 KleenSpec® Large Disposable Specula (Case of 80)

78812 (EUR) /  
78814 (UK)



58000S

58001S

58004S

## VIDEO COLPOSCOPE

Offer more complete care with true video colposcopy combining light, power and video for high-resolution imaging, superior diagnostics, simultaneous viewing, and information management.

- n Direct-to-screen colposcope provides you full-screen, high-resolution images with no couplers or beam splitters to degrade image quality or field of view
- n Welch Allyn Solarc™ lighting generates 50% whiter, brighter light for truer tissue colour
- n Unique polarisation filter removes glare
- n On-screen magnification display

88002A (EUR) / 88004A (UK) with Vertical Arm Stand and Monitor  
89002A (EUR) / 89004A (UK) with Swing Arm Stand and Monitor



## KLEENSPEC® DISPOSABLE SIGMOIDOSCOPE

High-performance and disposable for convenient, safe, and efficient examination with the finest illumination available.

- n Halogen illumination and fibre-optic light transmission provide true tissue colour and an unobstructed view
- n 45 degree bevel at distal end to facilitate instrumentation
- n Convenient disposable speculum and obturator ready for instant use
- n May be used with 73210 light handle (shown) or 3.5 V Welch Allyn handle

36019 Light head  
73210 Light handle with cord  
73308 On/Off switch  
73322 Transformer (EUR)  
73324 Transformer (UK)  
73400 Rheostat control





## AED SOLUTIONS THAT ARE PERFECT FOR ANY ENVIRO

### Saving a life can be as easy as “1-2-3”

The Welch Allyn AED 10™ was designed for simple operation and quick deployment by minimally trained or infrequent users.

Using the proven “1-2-3” rescue approach, rescuers follow both text messages and voice prompts that guide them through the operation of this lifesaving device. The device’s many safety protocols automatically determine if a lifesaving shock is required and protect against inappropriate delivery of a shock. Focused on simplicity, the Welch Allyn AED 10 promotes a quick, no-hesitation response by basically trained personnel.

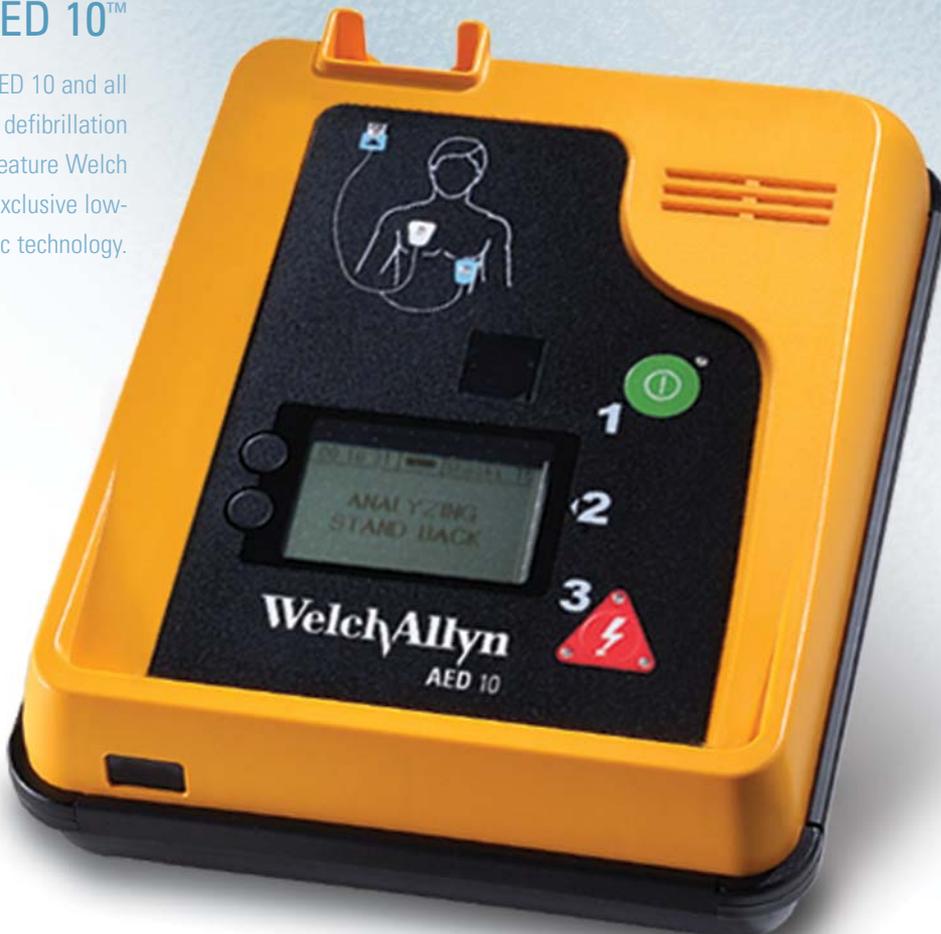
At just 1.5 kgs (including the extended-life, heavy-duty battery), the Welch Allyn AED 10 is small, lightweight, and portable. High-performance, long-life, maintenance-free lithium ion batteries power the AED 10, and it is backed by a five-year limited warranty.



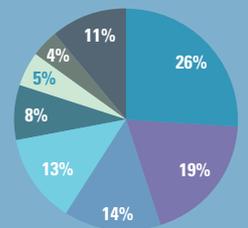
# INSTRUMENT—SAVING A LIFE CAN BE AS EASY AS “1-2-3.”

## AED 10™

The AED 10 and all Welch Allyn defibrillation products feature Welch Allyn's exclusive low-current biphasic technology.



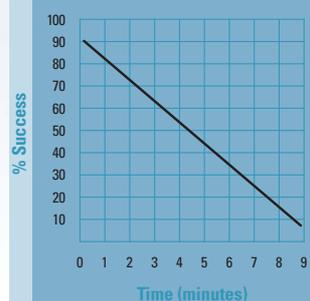
Causes of death annually in the UK



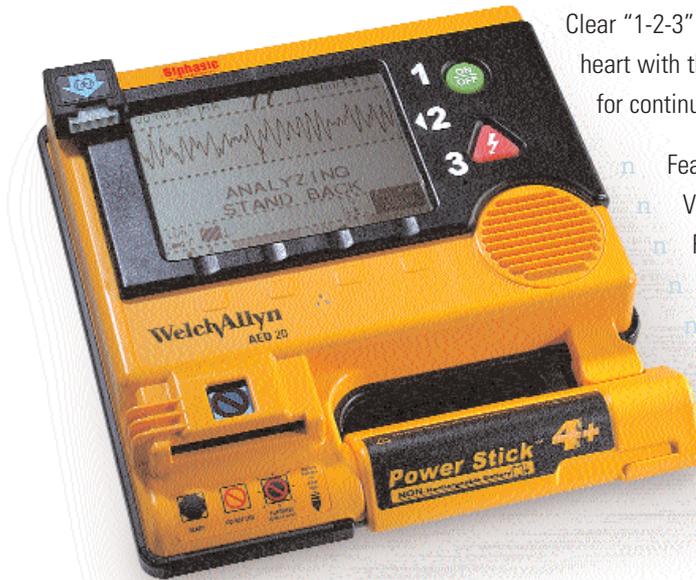
- Cancer
- Cardiac Arrest
- Respiratory
- Heart Disease
- Stroke
- Digestive Disease
- Accidents
- Other

Health Statistics Quarterly 22;  
Ref: 26-5-04 HSQ22 DT2

Resuscitation Success vs. Time



## AED 20™



Clear "1-2-3" guidance in administering a preset life-saving shock to the heart with the ability to monitor heart rhythms and transfer information for continuous patient data collection.

- n Features Welch Allyn low-current biphasic technology
- n Versatile and rugged
- n Field upgradeable
- n Optional passcode-protected manual defibrillation
- n Optional diagnostic-quality ECG display and lead II monitoring using traditional snap-based electrodes

## PIC 30™ MONITOR/DEFIBRILLATOR

In an environment where sudden cardiac arrest is a real possibility, the Welch Allyn PIC 30 is a real solution—rugged, reliable, and flexible, with everything you need to provide the best possible chance for survival.



- n Radiant colour display provides excellent visibility
- n Annotating recorder captures all vital data and can be printed on 50 mm printer
- n Full manual defibrillation (2 joules to 360 joules) and sync capabilities
- n Optional external pacing and shock advisory
- n Escalating energy (200 J, 300 J, 360 J), with a protocol that can be changed to meet specific needs
- n Features Welch Allyn low-current biphasic technology

## SOLID STATE PORTABLE HEADLIGHT

Provides illumination precisely where it is needed, with cool, bright light that ensures comfort.

- n Weighs just 113 g—one of the most comfortable and lightweight headlights available
- n Fits inside a shirt pocket and allows the user complete freedom of movement
- n Supplies bright, white, shadow-free light for true tissue colour
- n Solid State lamp's operating life expectancy gives 10,000 hours with minimal light output degradation over time



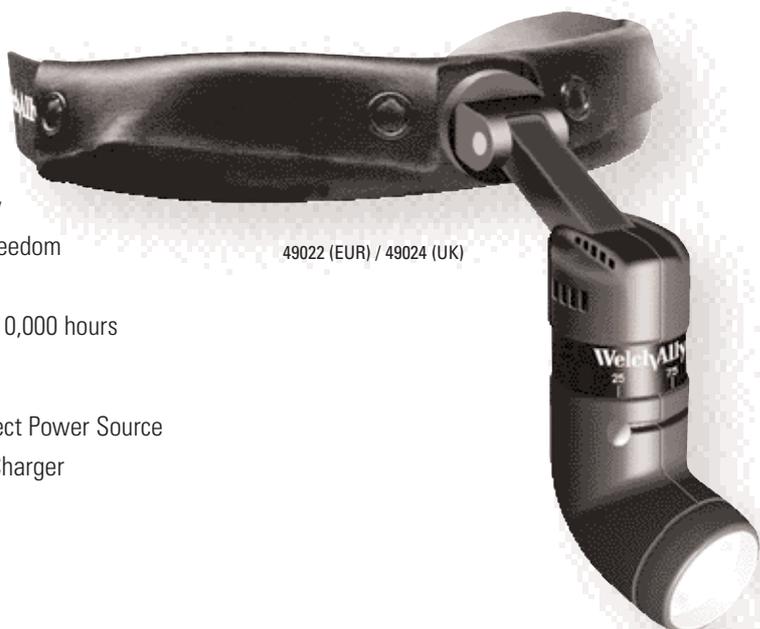
46072 (EUR) / 46704 (UK)

46072 (EUR) / 46074 (UK) Portable Headlight with Direct Power Source and Charger  
 49642 Soft Terrycloth Headbands—box of 10  
 05232-U Soft Case

## SOLID STATE PROCEDURE HEADLIGHT

Targeted, well-defined illumination without the heat of traditional headlights.

- n Weighs just 170 g—extremely comfortable to wear for both simple and complex procedures
- n Supplies bright, white, shadow-free light for true tissue colour
- n Rechargeable battery pack makes this a completely portable, compact unit that allows the user freedom of movement
- n Solid State lamp's operating life expectancy gives 10,000 hours with minimal light output degradation over time



49022 (EUR) / 49024 (UK)

49022 (EUR) / 49024 (UK) Procedure Headlight with Direct Power Source  
 75252 (EUR) / 75254 (UK) Portable Power Source with Charger

## EAR WASH SYSTEM

Simultaneously irrigates and suctions cerumen to allow visualisation of the tympanic membrane.

- n Eliminates messy outflow by automatically dislodging, removing and disposing of cerumen
- n Transparent tip seals tightly and directs outflow back to sink and away from you and your patient
- n Features include: pressure regulation, temperature indicator / control and suctioning action
- n Safe, reduces typical side effects like vertigo, nausea, and tympanic membrane damage

29350E-1 Ear Wash System

29360 Eartips for Ear Wash System (case of 100)



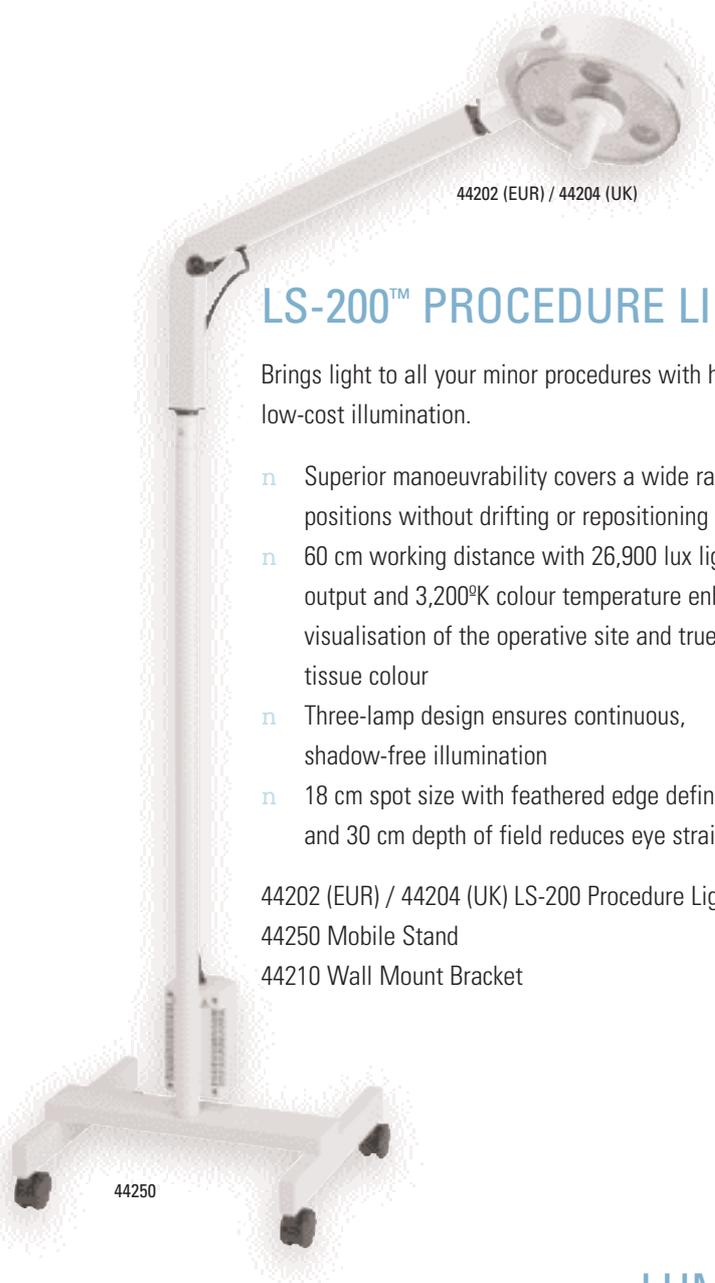
## PROFESSIONAL PENLITE

For quick and effective evaluation of the pupillary reflex.

- n Bright, white halogen light for true tissue colour rendition
- n Durable solid brass construction

76600 Professional PenLite





## LS-200™ PROCEDURE LIGHT

Brings light to all your minor procedures with high-quality, low-cost illumination.

- n Superior manoeuvrability covers a wide range of positions without drifting or repositioning
- n 60 cm working distance with 26,900 lux light output and 3,200°K colour temperature enhances visualisation of the operative site and true tissue colour
- n Three-lamp design ensures continuous, shadow-free illumination
- n 18 cm spot size with feathered edge definition and 30 cm depth of field reduces eye strain

44202 (EUR) / 44204 (UK) LS-200 Procedure Light  
 44250 Mobile Stand  
 44210 Wall Mount Bracket



## LUMIVIEW™ PORTABLE BINOCULAR MICROSCOPE

Unique 3-D optics for superior illumination and magnification when suturing, removing foreign bodies, and visualising small cavities in the ear, nose, or throat.

- n Adapts optical properties of binocular microscope to converge user's vision into a magnified, stereoscopic 3-D view
- n Directs cool halogen light to the spot for clear 3-D image and accurate depth perception
- n Simple to use, easy to carry, and very affordable

20502H (EUR) / 20504H (UK) Portable Binocular Microscope, Head Mount with Portable Battery Pack  
 20502S (EUR) / 20504S (UK) Portable Binocular Microscope, Spectacle Mount with Portable Battery Pack

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Not all products available in all areas.  
Please contact your local Welch Allyn representative for more information.

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Advancing Frontline Care™