



# FRONTLINE EMERGENCY CARE

## EMERGENCY ROOM PROCEDURES

**WelchAllyn®**

Advancing Frontline Care™



# 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 emergency room, you 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 emergency setting.

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



## FLEXIBLE MONITORING—THE FREEDOM TO



Wirelessly connect Welch Allyn patient monitors to the Acuity<sup>®</sup> Central Station to monitor more patients in more places.



## MONITOR PATIENTS ANYTIME, ANYWHERE

Reduce transfers, diverts and backups by making any bed a monitored bed in seconds.

Provide continuous vital signs monitoring anywhere in your facility—and improve patient flow—with Flexible Monitoring, Welch Allyn's affordable, state-of-the-art monitoring solution. By converting any bed into a monitored bed, Flexible Monitoring lets you monitor more patients in more places and reduce the number of transfers, diverts, and backups—shortening lengths of stay, increasing patient throughput, and enhancing clinical productivity. Flexible Monitoring helps you manage your time and resources—helping you provide more efficient and effective care for your patients.



# The New Welch Allyn Propaq® LT

It won't just change how you monitor patients. It'll change where you do it.



The new Propaq LT conveniently connects to a large colour display panel to give you a choice of 4- or 9-waveform display modes, making it perfect for bedside or procedure applications.



Tab/Wave	80	127/71	12	97
Time	HR/min	NIBP mmHg	Resp/min	SpO2
12:30	80	n/a	12	97
12:29	80	n/a	12	97
12:28	80	n/a	12	97
12:27	80	n/a	12	97
12:26	80	127/ 71 (86)	12	97
12:25	80	n/a	12	97
12:24	80	122/ 73 (86)	12	97



Easily navigate between spot-check, tabular trend, and multiwaveform screens to get information customised to your unique needs.

NEW!



## PROPAQ® LT

Monitor more patients in more places with the new Propaq LT.

Designed for bedside procedures, ambulatory monitoring and hospital transport, it is ideal for busy hospital settings.

- Legendary quality and durability
- Can withstand being dropped from distances of up to 1.82 m
- Heart rate, 3- or 5-lead ECG, SpO<sub>2</sub>, NIBP, respiration
- Neonatal, paediatric and adult modes
- Spot check and/or continuous monitoring modes
- Wireless connectivity to Acuity® Central Station

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





## ACUITY® CENTRAL STATION

The power to monitor as many as 60 patients per unit from one central location on a simple, easy-to-use interface. View real-time patient data, up to 96 hours of full disclosure waveforms, and ST and arrhythmia event information—and have the capability to monitor patients from just about anywhere or any place in your facility.

- Customised map of care unit shows each patient's status and assigned location
- Control of both wireless and hardwired patient monitors from one central station
- Adjustable alarms at patient monitor or central station
- Bidirectional communication with Welch Allyn patient monitors





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## PROPAQ® CS

Small, light, and rugged, it's the perfect instrument for continuous vital signs monitoring.

- Large colour display may be read across the room with colour-differentiated parameters
- Custom selection of up to four viewable waveforms
- Adult, paediatric, and neonatal modes for customised monitoring of specific patient populations
- Optional wireless connectivity to the Acuity® Central Station Central Station allows truly flexible monitoring
- Optional mainstream and/or sidestream CO<sub>2</sub> monitoring
- Three-year warranty

## PROPAQ ENCORE®

Rugged enough for the fast-paced monitoring demands of emergency departments and medical transport.

- Long battery life protects against data loss during transport and procedures
- Smartcuf® NIBP for accurate, consistent readings in challenging environments
- Adult, paediatric, and neonatal modes for customised monitoring of specific patient populations
- Masimo® or Nellcor® SpO<sub>2</sub> provides accurate readings during motion or low perfusion, resulting in fewer alarms and quicker readings
- Optional mainstream and/or sidestream CO<sub>2</sub> monitoring
- Optional one or two invasive blood pressure lines



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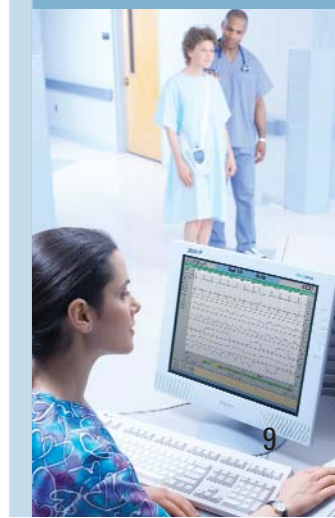
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## MICROPAQ®

The convenience and efficiency of a patient monitor that's wireless and wearable. Ideal for monitoring vital signs of higher-acuity overflow patients, ambulating patients and administering medications at the bedside.

- Displays heart rate, one or two ECG leads, SpO<sub>2</sub> numerics and pulse bar
- Continues monitoring even when out of telemetry range
- Up to 25-hour battery life when fully charged
- Connects wirelessly to Welch Allyn's Acuity and Acuity LT Central Monitoring Stations

Contact your Welch Allyn representative for information on monitor configurations.



## 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.”

- Standard noninvasive blood pressure (NIBP), pulse rate and MAP
- Optional SureTemp Plus Thermometry, motion tolerant Nellcor pulse oximetry and integrated thermal printer
- Supports adult, paediatric and neonatal patients
- Simple to use—new LCD display facilitates menu navigation
- Includes automatic blood pressure mode, programmable alarms, built-in memory capability, and intuitive icons
- 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.

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



04000-600

## BRAUN *ThermoScan* PRO 4000

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

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

04000-600 Braun ThermoScan PRO 4000

04000-800 Probe Covers (case of 800)

## SURETEMP® PLUS 692 THERMOMETER

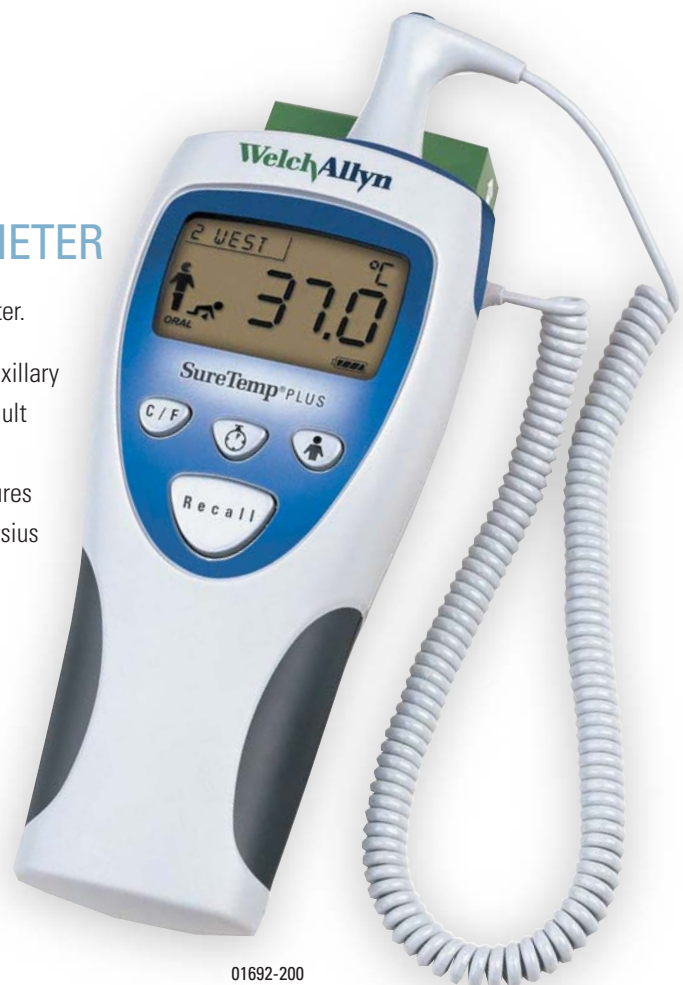
Speed, accuracy, security, and convenience in a single thermometer.

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



01692-200

## PIC 50™

Lightweight and transportable multi-parameter monitoring and defibrillation, perfect for just about any emergency situation.

- 3-, 5- or 12-lead ECG monitoring
- Multiparameter monitor and defibrillator
- SpO<sub>2</sub> pulse oximetry
- Oversized, easy-to-read colour display monitor
- Long-lasting NiMh battery
- Multiple upgrade options
- Sophisticated wireless communication capabilities



## PIC 40™

Monitor events carefully with accurate, large-display read-outs on ECG, oxygen saturation, optional noninvasive blood pressure or optional external pacing, plus a built-in AED to administer both immediate, life-saving defibrillation and more advanced treatment.

- Radiant colour display provides waveforms, patient data and defibrillation functions that can be viewed from virtually any angle
- 3- or 5-lead ECG and SpO<sub>2</sub>
- Optional parameters include NIBP and external pacing
- Manual defibrillator provides full range of energy settings (2 joules to 360 joules)
- AED is configurable and follows AHA escalating energy guidelines (200 J, 300 J, 360 J)



## PIC 30™

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.

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



Contact your Welch Allyn representative for configuration options on all PIC units.

## 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.

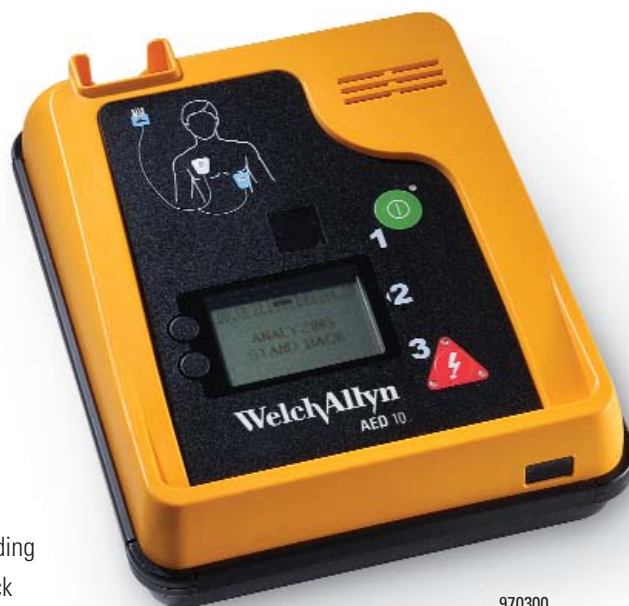
- Features Welch Allyn low-current biphasic technology
- Exceptionally versatile and rugged
- Field upgradeable
- Optional passcode-protected manual defibrillation
- Optional diagnostic-quality ECG display and lead II monitoring using traditional snap-based electrodes

972216

## AED 10™

A simple, compact, affordable automated external defibrillator that analyses heart rhythm immediately and automatically.

- Text and voice instructions guide the user through the rescue
- Colour-coded pads and illustrations ensure proper pad placement
- Features Welch Allyn low-current biphasic technology
- High-performance battery delivers five years of standby performance or over 90 discharges at 360 joules
- Internal memory stores event data including ECG waveforms, time/date stamps, shock delivery and system actions
- Compatible with major manufacturer defibrillator pads



970300

*All Welch Allyn monitor/defibrillators and AEDs feature Welch Allyn low-current biphasic technology.*



## CP 100™ AND CP 200™ ELECTROCARDIOGRAPHS

NEW!

Powerful, easy-to-use, low-maintenance—and connected for the future.

Choose from our new family of Welch Allyn Multichannel Electrocardiographs, the low-cost CP 100 or full-featured CP 200. Both have full alphanumeric keyboards for easy and fast entry of patient demographics, user-programmable report formats printed on patient chart-size thermal paper, ECG measurements, advanced filters for optimal ECG trace quality and battery or AC operation. And with “instant-on,” our electrocardiographs are ready when you are. No tedious waiting for start-up. You can even order a STAT ECG with a single key press.

### CP 100™

- Noninterpretive 12-lead resting ECG with standard ECG measurements
- LCD screen for easy patient data entry
- High-resolution thermal printer generating standard full-sized reports
- Multiple printouts including 3x4+1R, 3x4+3R, 6- and 12-channel report formats
- Automatic and manual operation
- Optional interpretation software



### CP 200™

Same features as CP 100 plus...

- Colour ECG waveform preview screen
- Storage for up to 50 ECGs
- Pre- and post-bronchodilator comparison
- Transfer ECG records to the CardioPerfect™ Workstation for editing, review and paperless storage using a USB connection
- Security login to control user roles
- Complete audit trail





Welch Allyn  
CP 200™ ECG

Welch Allyn CardioPerfect™  
Workstation Software

Connects to Electronic  
Medical Records Systems

## CARDIOPERFECT™ WORKSTATION SOFTWARE SYSTEM

The workstation provides an electronic repository for diagnostic records, resulting in paperless efficiency and connectivity to many leading EMRs. Combined with other Welch Allyn diagnostic modules, the Welch Allyn CardioPerfect Workstation gives complete access to all the diagnostic tests for each patient.

- On-screen review and editing of diagnostic tests
- Database stores hundreds of thousands of test records
- Access information from exam rooms or your office, virtually anywhere across your network
- Fax reports directly for consults
- Copy and paste ECG strips into electronic documents

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

## 767 INTEGRATED DIAGNOSTIC SYSTEMS

Sphygmomanometer, otoscope, ophthalmoscope, thermometer, probe covers, eartips—all the essential diagnostic instruments and consumables for every exam room, integrated for efficiency and convenience.

- Choice of the PanOptic™ Ophthalmoscope or 3.5v Coaxial Ophthalmoscope
- MacroView™ Otoscope that provides nearly twice the field of view and 30% greater magnification as compared to traditional scopes
- Handle-based rheostats for quick light intensity adjustment
- 767 Wall Aneroid with easy-to-read dial face, certified accuracy, and lifetime calibration programme
- Optional 767 SureTemp® Electronic Thermometer for highly accurate oral readings in approximately 4- to 6-seconds

Four complete systems, all with MacroView™ Otoscope (23810), Disposable Specula Dispenser (52401), and 767 Wall Aneroid (7670-01):

76791-2MP2 (EUR)/76791-2MP4 (UK)  
PanOptic Ophthalmoscope (11820)  
767 SureTemp Thermometer (01767-200)

76793-M2 (EUR)/76793-M4 (UK)  
Coaxial Ophthalmoscope (11720)  
767 SureTemp Thermometer (01767-200)

76792-2MP2 (EUR)/76792-2MP4 (UK)  
PanOptic Ophthalmoscope (11820)  
Thermometer not included

76794-M2 (EUR)/76794-M4 (UK)  
Coaxial Ophthalmoscope (11720)  
Thermometer not included



76791-2MP2 (EUR)/76791-2MP4 (UK)

For more information on the PanOptic ophthalmoscope and MacroView otoscope, turn to pg. 18-19.



## UNIVERSAL DESK CHARGER SET

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

- Coloured LEDs signal power is “on” and instruments are charging
- Advanced circuitry ensures constant, safe charging and optimum, long-lasting lamp life
- 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)

## 767 WALL TRANSFORMER WITH INSTRUMENT HEADS

Accurate diagnostics within easy reach.

- Offers the flexibility to add on as you grow
- Handle-based rheostats for quick light-intensity adjustments
- Modular design provides ability to add third handle or SureTemp® Thermometer
- 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)

76710-81M2 (EUR)/

76710-81M4 (UK)

767 Wall Transformer plus:

PanOptic Ophthalmoscope (11810)

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)





## 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.

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

23820 MacroView Otoscope with Throat Illuminator (Head Only)

23810 MacroView Otoscope (Head Only)

23814 MacroView Otoscope with Throat Illuminator and Insufflator Bulb

## POCKET PROFESSIONAL DIAGNOSTIC SET

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

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

728361 Pocket Professional Diagnostic Set



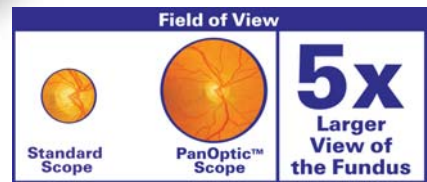
728361

## 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.

- Fast, easy entry into undilated pupils
- 5x larger view of the fundus vs. standard scopes in an undilated eye
- 25° field of view vs. the standard 5° field of view
- Greater working distance improves comfort for both practitioner and patient
- Helps detect corneal abrasions with cobalt blue filter and corneal viewing lens
- Compatible with all existing Welch Allyn 3.5 V power sources

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



## 3.5V STANDARD COAXIAL OPHTHALMOSCOPE

- Halogen HPX™ lamp provides 30% whiter, brighter light for true tissue colour and long performance
- Detect corneal abrasions with cobalt blue filter
- Coaxial optical system produces shadow-free spot viewing
- Polarising filter virtually eliminates corneal reflection
- Sealed optics keep out dust and dirt

11720 3.5 V Coaxial Ophthalmoscope (Head Only)



11720

## PROFESSIONAL PENLITE

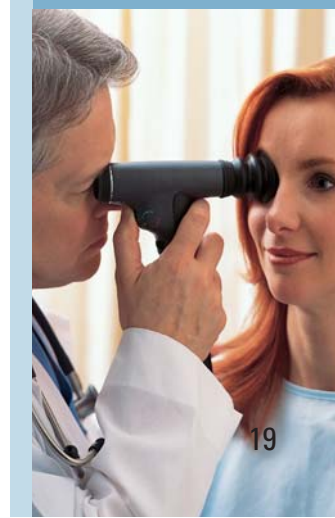
For quick and effective evaluation of the pupillary reflex.

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

76600 Professional PenLite



76600



## DURASHOCK™ MODEL DS55 SILVER RANGE

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

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



DS55-01-189

## DURASHOCK™ MODEL DS54 BRONZE RANGE

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

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

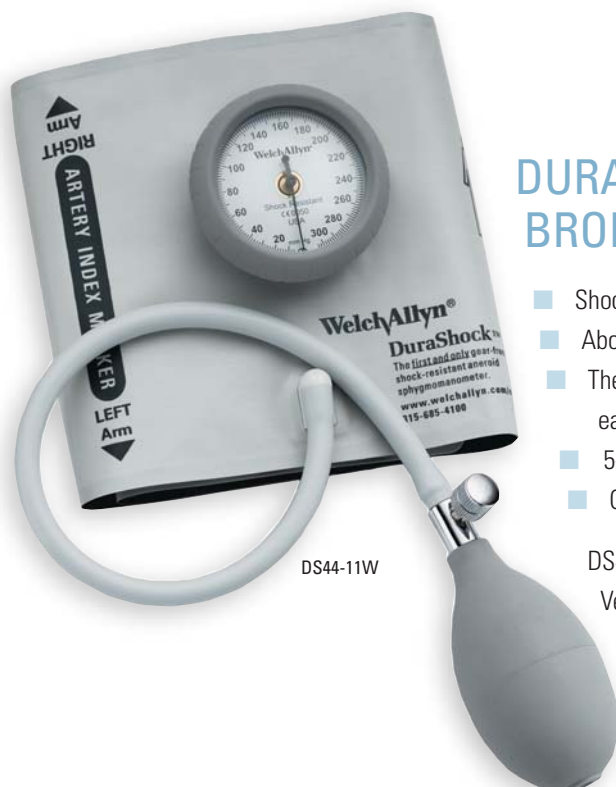


DS54-01-189

## DURASHOCK™ MODEL DS44 BRONZE RANGE

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

DS44-11W DuraShock with durable one-piece adult Velcro cuff, with zipper case



DS44-11W



## MAXI STABIL 3

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

- Large dial with high contrast needle and graduations allow easy reading of results
- Double-shell casing gives maximum protection from shock and vibration
- Pressostabil feature protects internal mechanism from overinflation, prolonging durability
- Comes with calibrated 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.

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

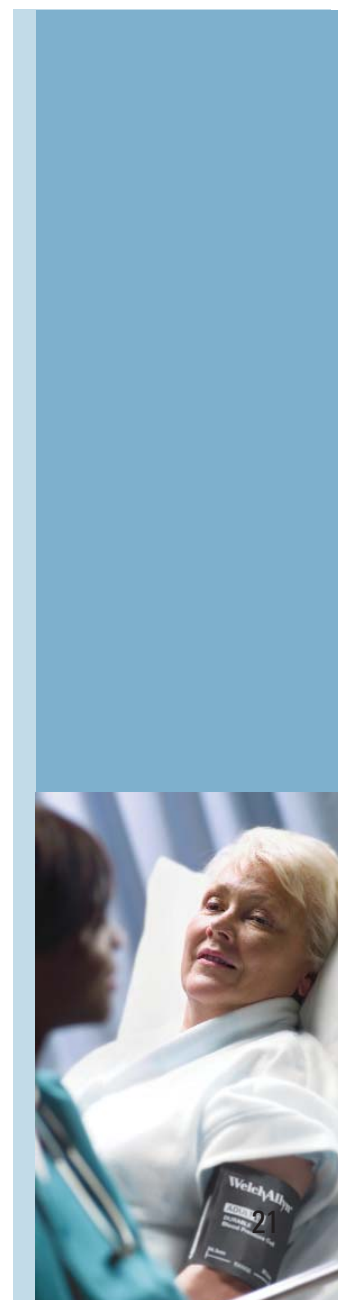
7670-01 Tycos 767-Series Wall Aneroid with Durable One-Piece Cuff (Adult)

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



## FLEXI™ ONE-PIECE CUFFS AND INFLATION SYSTEMS



Never remove, clean or replace a bladder.

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

## DISPOSABLE ONE-PIECE CUFFS AND INFLATION SYSTEMS



Prevent cross-contamination in high-risk areas.

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



## HARVEY™ DLX STETHOSCOPE

Developed for precision and acoustic clarity.

- Designed by Dr. W. Proctor Harvey, expert in auscultation
- Optimized for listening to high-frequency heart sounds, including murmurs, clicks, and ejection sounds
- Brass chestpiece provides superior acoustic response
- Adjustable binaurals allow you to custom fit your stethoscope for optimal comfort and performance
- 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.

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

5079-125 Harvey Elite

(Shown in black. Other colours available.)



## 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.

- Two-position filter switch lets you listen in high- or low-frequency
- Adjustable binaurals and eartips ensure all-day comfort
- Long-life lithium ion battery lasts up to 140 hours
- 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 (18" Tube)

5079-401 Master Elite Distributor

5079-430 Master Elite Analyser Software with ECG





## FIBRE OPTIC LARYNGOSCOPE HANDLES

Bright, white HPX™ illumination offers a clear, colour-corrected view.

- Patented HPX™ technology blends halogen and xenon gases under pressure to produce the brightest, whitest light available, for true tissue colour and consistent, long-lasting illumination
- Single lamp cartridge can be used across all sizes and handles
- Up to 40% lighter than our previous design, for increased responsiveness and manoeuvrability
- Knurled finish ensures secure grip

### Lightweight Battery-Powered Fibre Optic Handles

Model	Description
60813	Medium, uses two C-size batteries
60814	Penlight, uses two AA-size batteries
60815	Stubby, uses two AA-size batteries

## FIBRE OPTIC LARYNGOSCOPE BLADES

- Removable, repolishable light pipes help blades last longer
- Damaged light pathways can be repaired at a fraction of the cost of replacement blade
- Single-piece stainless steel construction ensures blade integrity



68696

### MacIntosh Fibre Optic Blades

Model	Blade Size	Overall Length	Inside Base to Tip
69061	1	89 mm	63 mm
69062	2	108 mm	82 mm
69063	3	126 mm	101 mm
69064	4	160 mm	135 mm

### English MacIntosh Fibre Optic Blades

Model	Blade Size	Overall Length	Inside Base to Tip
69211	1	95 mm	70 mm
69212	2	116 mm	90 mm
69213	3	135 mm	110 mm
69214	4	156 mm	130 mm

### Miller Fibre Optic Blades

Model	Blade Size	Inside Vertical Measure	Inside Base to Tip
68065	00	8 mm	36 mm
68060	0	8 mm	53 mm
68061	1	8 mm	79 mm
68062	2	10 mm	132 mm
68063	3	11 mm	172 mm
68064	4	13 mm	182 mm

68696 Miller Fibre Optic Laryngoscope Set (includes sizes 0-4)





44202/44204

## LS-200™ PROCEDURE LIGHT

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

- Superior manoeuvrability covers a wide range of positions without drifting or repositioning
- 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
- Three-lamp design ensures continuous, shadow-free illumination
- 18 cm spot size with feathered edge definition and 30 cm depth of field reduces eye strain

44202 LS-200 Procedure Light (EUR)

44204 LS-200 Procedure Light (UK)

44250 Mobile Stand

44210 Wall Mount Bracket

44250

## EXAM LIGHT III™

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

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

48722 Exam Light III™ (EUR)

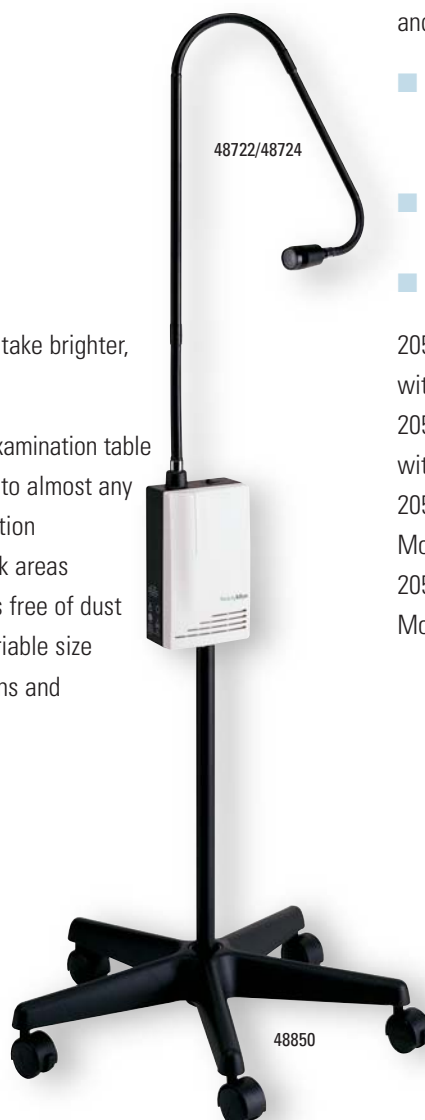
48724 Exam Light III™ (UK)

48850 Mobile Stand

48859 Universal Table Mount



48859



48722/48724

48850



20502H/20504H

## 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.

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

20502H Portable Binocular Microscope, Head Mount with Portable Battery Pack (EUR)

20504H Portable Binocular Microscope, Head Mount with Portable Battery Pack (UK)

20502S Portable Binocular Microscope, Spectacle Mount with Portable Battery Pack (EUR)

20504S Portable Binocular Microscope, Spectacle Mount with Portable Battery Pack (UK)

## SOLID STATE PORTABLE HEADLIGHT

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

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

46072 Portable Headlight with Direct Power Source and Charger (EUR)

46074 Portable Headlight with Direct Power Source and Charger (UK)

49642 Soft Terrycloth Headbands—box of 10

05232-U Soft Case



## SOLID STATE PROCEDURE HEADLIGHT

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

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

49022 Procedure Headlight with Direct Power Source (EUR)

49024 Procedure Headlight with Direct Power Source (UK)

75262 Portable Power Source with Charger (EUR)

75264 Portable Power Source with Charger (UK)



## EAR WASH SYSTEM

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

- Eliminates messy outflow by automatically dislodging, removing and disposing of cerumen
- Transparent tip seals tightly and directs outflow back to sink and away from you and your patient
- Features include: pressure regulation, temperature indicator/ control and suctioning action
- 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)



## KLEENSPEC® VAGINAL SPECULA AND ILLUMINATION SYSTEM

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

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

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

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

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)

78810

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Please contact your local Welch Allyn representative for more information.

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