







PRODUCT CATALOGUE

EVERYTHING YOU NEED AT THE POINT OF CARE

MEDICAL LIGHTING | THERMOMETRY | BLOOD PRESSURE | PHYSICAL EXAM | WOMEN'S HEALTH | PATIENT MONITORING | CARDIOPULMONARY

عرشیا گستر

WelchAllyn®

PHYSICAL EXAM



Breakthrough medical diagnostic tools to help clinicians effectively perform physical exams and early detect first symptoms of patient complications.

Eye Exam
PHYSICAL EXAM

Spot™ Vision Screener

A handheld, portable device designed to help users quickly and accurately detect vision issues on patients from 6 months of age through to adult.



- > Easy to use, easy to implement with minimal user training required
- > Screens both eyes at once from a nonthreatening 1 meter distance
- > Touchscreen display allows for one-touch activation and simple operation
- > Adequately powered for mass screening events
- > Captures readings 97% of the time, helping to screen otherwise difficult patients
- > Wireless printing and WiFi®-enabled for easy export of data
- > Manual exports available via USB port
- > Uses lights and sounds to help engage children
- > Automated screening provides thorough, objective and easy-to-understand results

VS100S-2 Spot Vision Screener, power supply and cord, wrist strap and carry case
106144 Spot Vision Screener Carry Case

Spot accurately detects the potential indication of these common vision problems

Refractive Errors
- Myopia (near-sightedness)
- Hyperopia (far-sightedness)
- Astigmatism (blurred vision)

Amblyopic precursors
- Anisometropia (unequal refractive power)
- Strabismus (eye misalignment)

Pupil abnormalities
- Anisocoria (pupil size deviations)

Spot Vision Screener Microsite





Customized patient report

Revolutionizing Vision Screening in Children

Spot Vision Screener demonstrated better vision screening completion rates for 3-year-olds compared to chart-based screenings. 87% of 3-year-olds completed with Spot vs. 40% with an eye chart.

Source: Boston PPOC Study, 2015





Insight™ Binocular Indirect Ophthalmoscope

The latest offering in a line of world-class ophthalmic instruments to help you enhance fundoscopic exams at an affordable price. A full-featured device for enhanced workflow and efficiency, with the comfort and control you need.

- > Insight is the lightest, wireless BIO on the market, weighing just under 500 g
- > Ergonomic FlipUP™ optical system mount and on/off design eliminates the need for an overband and helps ease adjustment during an examination
- > ColorSoft™ LED bright, white LED technology is optimized in the color spectrum
- > Rechargeable lithium battery pack power supply means no cords to impede your movement during an examination
- > Unique light output control lever adjusts light intensity; an efficient alternative to the traditional solid state rheostat control
- > Carries an exclusive 10-year industry-leading instrument warranty



13500 Insight BIO with two lithium rechargeable battery packs, charging transformer and wall bracket
13550 Teaching Mirror with Case
13570 Soft Carrying Case

Check local availability of Insight BIO in your region.



12500





18245

Elite® Retinoscope

Makes refractions easier than ever by producing one of the brightest, sharpest and cleanest streaks available.

- > Provides 2.8 X the brightness of our standard retinoscopes
- > Superior streak quality enables easier and quicker refractions—even in patients with small pupils
- > The crossed linear polarising filter eliminates bothersome glare from trial lenses, helping you to perform a more precise exam
- > The external focusing sleeve improves comfort and maneuverability
- > The sealed optics keep the lenses cleaner for more effective exams
- > Fits all Welch Allyn 3.5 V power sources

18245 Elite Streak Retinoscope (head only)
18300 Elite Spot Retinoscope (head only)
18250 Fixation Card Set for Retinoscopes (Qty. 4)



Optional fixation cards

3.5 V Coaxial Ophthalmoscope

The patented Welch Allyn Coaxial Vision System facilitates ophthalmoscopy by enabling easier entry into the eye, a larger field of view, and reduced glare compared to standard ophthalmoscopes.

- Available with SureColor™ LED lamp (more information on page 10) or Halogen HPX® (high-pressure xenon) lamp
- Coaxial optics produce a shadow-free spot, easier entry into undilated pupils and a larger field of view versus standard ophthalmoscopes
- 18 unique aperture/filter combinations for greater versatility
- 28 focusing lenses with a range of -25 to +40 diopters

11720 3.5 V Coaxial Ophthalmoscope with Halogen HPX lamp (head only)
11720-L 3.5 V Coaxial Ophthalmoscope with SureColor LED lamp (head only)



11720



3.5 V Standard Ophthalmoscope

Uses halogen light for true tissue color and consistent, long-lasting illumination. Versatile and reliable at an economical price.

- Halogen light for true tissue color and consistent, long-lasting illumination
- 6 apertures for generalist use: micro, small, and large spot sizes, fixation target, slit aperture, and red-free filter
- 28 focusing lenses with a range of -25 to +40 diopters
- Rubber brow rest prevents scratching of eyeglasses



11710

PanOptic™ Ophthalmoscope

The revolutionary PanOptic provides easy entry into the eye, together with a wider field of view to more easily observe signs and symptoms of hypertension, diabetic retinopathy, and papilledema.

- Fast, easy entry into undilated pupils
- Available with SureColor LED lamp (more information on page 10) or Halogen HPX (high-pressure xenon) lamp
- 5X larger view of the fundus vs. standard ophthalmoscope in an undilated eye
- 25° field of view vs. the standard 5° field of view
- Greater working distance to improve comfort for both practitioner and patient
- Rapid capture of fundus images on your iPhone® for easy, cost-effective eyeground documentation combining your PanOptic with the Welch Allyn iExaminer®
- 40 lenses with a range of -20 to +20 diopters
- Patented Axial PointSource™ Optics

11810-CE PanOptic Ophthalmoscope (head only)
11820-CE PanOptic Ophthalmoscope w/ cobalt blue filter and corneal lens (head only)
11820-L PanOptic Ophthalmoscope LED w/ cobalt blue filter and corneal lens (head only)
11840 iExaminer Adapter iPhone 4 and 4S*
11840-A6 iExaminer Adapter iPhone 6 and 6S*
11840-A6P iExaminer Adapter iPhone 6 Plus*
* iExaminer App available at Apple Store®. Mobile phone not included.



11840-A6


11820-L



Digital MacroView™ Otoscope

See it. Share it. Save it. Offering you clear, live and still images of the ear canal and tympanic membrane.

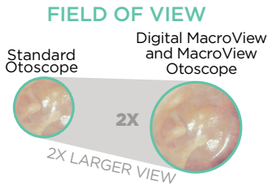
- Available with Halogen HPX (high-pressure xenon) lamp
- Optional SureColor LED lamp (more information on page 10) available
- 2X larger view of ear canal vs. standard otoscopes
- Insufflation port for pneumatic otoscopy
- Allows you to store digital images in patient records for enhanced documentation of exam findings
- Requires no additional purchase of software
- Gives you an excellent training aid for educational purposes

23920 Digital MacroView Otoscope head, 3 m USB cable, set of four reusable ear Specula and software
06500-LED SureColor LED lamp for MacroView Otoscope


23920



Digital MacroView with Lithium Ion Handle




23820-L

MacroView Otoscope

Enhance your diagnostic capability with technology that delivers a bigger, better, and sharper view of the tympanic membrane.

- Available with SureColor LED lamp (more information on page 10) or Halogen HPX (high-pressure xenon) lamp
- 2X larger view of ear canal vs. standard otoscopes
- Insufflation port for pneumatic otoscopy
- Tip grip for secure fastening and ejection of ear specula

23820 MacroView Otoscope with throat illuminator (head only)
23820-L MacroView Otoscope LED with throat illuminator (head only)
23810 MacroView Otoscope (head only)
23810-L MacroView Otoscope LED (head only)
23804 Insufflation bulb and tube for MacroView otoscopes

3.5 V Diagnostic Otoscope

The Diagnostic Otoscope provides illumination that is 30% whiter and more intense, to provide better and faster viewing.

- Available with SureColor LED lamp (more information on page 10) or Halogen HPX (high-pressure xenon) lamp
- Fiber optics project cool light to the distal tip with no reflections or obstructions for superlative views of the tympanic membrane
- Wide-angle viewing lens allows for instrumentation under magnification
- Sealed system for pneumatic otoscopy and diagnosis of otitis media

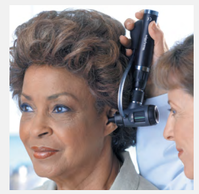
20000 3.5 V Diagnostic Otoscope with throat illuminator (head only)
20000-L 3.5 V Diagnostic Otoscope LED with throat illuminator (head only)
25020 3.5 V Diagnostic Otoscope (head only)
25020-L 3.5 V Diagnostic Otoscope LED (head only)
21504 Insufflation bulb and tube for diagnostic otoscopes


25020

Full line of Otoscopes

We have a complete line of diagnostic, operating and pneumatic otoscopes with standard option sets.

All instruments can also be purchased individually.



Universal Charger and Desk Sets

Compact, portable unit provides convenient drop-in recharging of desk/wall-charger instrument handles.

- Colored LEDs indicate power to the unit and that handles are charging
- Advanced circuitry for automatic safe charging and optimum lamp performance and life
- Optional wall mount kit for permanently mounting to wall or cabinet
- Optional specula tray conveniently stores swabs, otoscope specula, and curettes
- Accepts 3.5 V or 2.5 V well-rechargeable NiCad handles and Lithium Ion Handle

71142 (EU), 71144 (UK) Universal Desk Charger
71732 (EU), 71734 (UK) Universal Desk Charger with 2 Lithium Ion handles
71712 (EU), 71712 (UK) Universal Desk Charger with 2 NiCad handles
71420 Wall Mount Kit for Universal Charger




71420


71020-B

3.5 V Nickel-Cadmium Handles

A choice of convenient rechargeable power sources that fit all our 3.5 V instrument heads.

- Smooth, nonabrasive knurled finish ensures a nonslip grip
- Recharges in the Universal Charger and with direct transformer
- Can also be converted for use with standard C-cell batteries

71062-C (EU), 71064-C (UK) Rechargeable Convertible 3.5 V NiCad handle complete with charging transformer and converter
71020-B C-cell handle only
71670 Rechargeable 3.5 V NiCad handle for Desk/Well-chargers (handle only)


71062-C

3.5 V Lithium Ion Handle

Twice the on-time and half the weight, to fit more comfortably in your hand.

- Half the weight of traditional 3.5 V handles
- Fits all Welch Allyn 3.5 V instrument heads
- 120 minutes of on-time (compared to 60 minutes for standard NiCad handles)
- Made of sturdy CYCOLOY® engineering resin
- Lithium ion battery technology that has no “memory” effect

71902 (EU), 71904 (UK) Lithium Ion handle with AC charging module
71910 Lithium Ion handle (handle only)



71902



71910

3.5 V Diagnostic Sets

Convenient Diagnostic Sets preconfigured with everything you need.

- Several head options for our ophthalmoscopes and otoscopes
- Complete powered handles with chargers
- Welch Allyn cases that protect your equipment


97150-BI

3.5 V Preconfigured Diagnostic Sets					
Name	EU Part#	Ophthalmoscope	Otoscope	Handle	Case
Prestige PanOptic Lithium Ion Diagnostic Set	**97202-MVPS**	PanOptic, 11820-CE	MacroView w/ throat illum., 23820	Lithium Ion rechargeable, 71902	Rigid, 05258-M
Prestige Diagnostic Set	**97202-MVS**	Coaxial, 11720	MacroView w/ throat illum., 23820	Lithium Ion rechargeable, 71902	Rigid, 05259-M
Prestige Diagnostic Set with C-cell handle	**97200-MBI**	Coaxial, 11720	MacroView w/ throat illum., 23820	C-cell, 71020-B	Rigid, 05259-M
Prestige Diagnostic Set with C-cell handle (no throat illum.)	**97250-MBI**	Coaxial, 11720	MacroView, 23810	C-cell, 71020-B	Rigid, 05259-M
Professional Plus Diagnostic Set	**97250-BI**	Coaxial, 11720	Diagnostic, 25020	C-cell, 71020-B	Rigid, 05259-M
Professional Diagnostic Set	**97150-BI**	Standard, 11710	Diagnostic, 25020	C-cell, 71020-B	Rigid, 05259-M

Pocket LED Otoscopes, Ophthalmoscopes and Sets

Maximized performance and durability in a compact set that travels easily with you from one patient to the next.

- Examine your patients in style with high-performance diagnostic tools
- Available in two versions: Pocket LED and Pocket Plus LED with enhanced features
- Protect and customize them with handle bumpers and otoscope window bumpers to mix and match your look
- Lightest-weight Welch Allyn Ophthalmoscope and Otoscope for portability and ease of use
- The most durable, pocket-style otoscope on the market today, based on rigorous drop test versus leading competitors
- The Fiber optics on Pocket LED Otoscopes provide cool light with no reflections or obstructions
- Pocket Plus LED Otoscopes come with up to 6 lumens for 2X the light intensity and a 5-year warranty
- Pocket LED Ophthalmoscopes featuring Welch Allyn SureColor LED lamp technology, designed to provide the exact light you need for fundoscopic examination
- One of the most durable, pocket-style ophthalmoscopes on the market; designed to be a reliable tool for your practice
- Pocket Plus LED Ophthalmoscopes come with neutral density light filter switch, to help virtually eliminate corneal glare, soft rubber brow rest, for enhanced comfort during an exam, and a 5-year warranty

92871-BLK Pocket LED Set/Onyx with Soft Case
92871-WHT Pocket LED Set/Vanilla with Soft Case
92871-PUR Pocket LED Set/Plum with Soft Case
92871-BLU Pocket LED Set/Blueberry with Soft Case
92880-BLK Pocket Plus LED Set/Onyx with Hard Case
92880-WHT Pocket Plus LED Set/Vanilla with Hard Case
92880-PUR Pocket Plus LED Set/Plum with Hard Case
92880-BLU Pocket Plus LED Set/Blueberry with Hard Case
Sets of otoscope only and ophthalmoscope only also available.

92871-BLU



92880-PUR





777 Green Series™ Wall Transformer

Energy efficiency, convenient, durable and easy to clean.

> High-quality handles with automatic on and off
> Compatible with all Welch Allyn 3.5 V handles
> Coiled cables that extend up to 4 meters, with a 10-year guarantee
> Modern, compact, easy-to-clean design
> Plus the Green Series name promises you energy efficiency

77712 (EU), 77714 (UK)	GS777 Wall Transformer (does not include heads)
7670-12	Wall Transformer Roll Stand (without the GS777 Wall Transformer or heads)



777 Green Series Wall Transfomer on Roll Stand

Green Series™ Diagnostic Desk System

Everything you need for a comprehensive patient exams within reach, simplified workflow and faster patient throughput.



77535-52

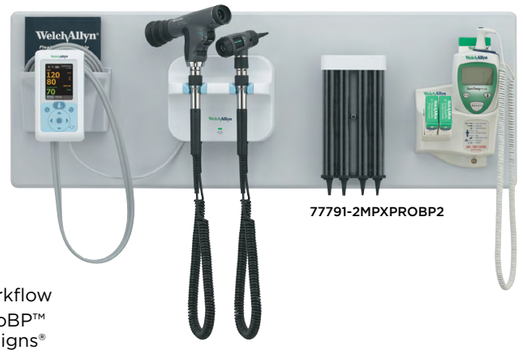
> Comprehensive patient exam devices including an otoscope, ophthalmoscope, thermometer and desk aneroid
> Choose the specific tools that work best for your facility, maximizing your investment
> Plus the Green Series name promises you energy efficiency

77535-52 (EU), 77535-54 (UK)	GS Diagnostic Desk System—767 Aneroid w/adult bp cuff, 3.5 V 2x Ni-Cad handles, Diagnostic Otoscope head, Coaxial Ophthalmoscope Head and Braun ThermoScan® PRO 4000 Infrared Ear Thermometer

Check other configuration options available.

Green Series™ 777 Integrated Wall System

Providing you with accurate, reliable, energy-efficient products you trust in a workflow that is designed to help improve your practice's throughput.



77791-2MPXPROBP2

> Standardize your facility with a sturdy, predrilled mounting board that mounts easily to any wall
> Choose either PanOptic Ophthalmoscope (11810 or 11820) or the Coaxial Ophthalmoscope (11720)
> Choose either MacroView Otoscope (23810 or 23820) or Pneumatic Otoscope (20200)
> Contoured handles that automatically turn on/off to help improve workflow
> Configure to meet your needs with the choice of the Wall Aneroid, ProBP™ Digital Blood Pressure Device, Spot Vital Signs® Device or Spot Vital Signs® LXi Device
> Optional KleenSpec® Disposable Diagnostic or Pneumatic Specula Dispenser
> Optional SureTemp® Plus 690 Electronic Thermometer
> Durable, easy-to-clean, high-impact ABS housing

77791-2MPXPROBP2	GS 777 Wall Transformer with PanOptic Ophthalmoscope, MacroView Otoscope, KleenSpec Specula Dispenser, Connex ProBP Digital Blood Pressure Device, and SureTemp Plus 690 Thermometer and Wall Board

Check other configuration options available

Ear Wash System

Turn cerumen removal into a clean, quick, safe procedure with the first system to simultaneously irrigate and suction discharge using Hydrovac Action.

> 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
> You control and monitor suction, water temperature and pressure
> Safe—Designed to reduce typical side effects like vertigo, nausea and tympanic membrane damage

29350E-I	Welch Allyn Ear Wash System—English
29350F-I	Welch Allyn Ear Wash System—French
29350I-I	Welch Allyn Ear Wash System—Italian
29350S-I	Welch Allyn Ear Wash System—Spanish
29350P-I	Welch Allyn Ear Wash System—Portuguese
29360	Eartips for Ear Wash System (100 eartips)



Laryngoscopes

Innovative design with advanced lamp technology to enhance staff efficiency and patient comfort

> **Quality Light Output.** True tissue color through advanced lamp technology and optional SureColor LEDs, to enhance procedures
> **Durable, Long Lasting.** One-piece stainless steel construction to ensure blade integrity





E-MacIntosh Laryngoscope Blades



FIBER OPTIC	BLADE SIZE	OVERALL LENGTH	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 Laryngoscope Blades



FIBER OPTIC	BLADE SIZE	INSIDE VERTICAL MEASURE	LENGTH 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

Harvey™ Elite® Stethoscope

The Harvey Elite offers updated styling along with the superior comfort and auscultation capabilities that cardiologists have come to rely on.



> Choice of tubing length: 71 cm or 56 cm
> Double-head (bell and flat diaphragm) stainless steel chestpiece with nonchill rim
> Pediatric chestpieces available
> Rotatable stainless steel binaurals and interchangeable comfort sealing ear tips
> Triple-leaf binaural spring encased in polyurethane allows size adjustment while preventing breakage
> Not made with natural rubber latex

5079-122	Harvey Elite (Black), 56 cm
5079-125	Harvey Elite (Black), 71 cm
5079-270	Harvey Elite (Burgundy), 71 cm
5079-271	Harvey Elite (Navy), 71 cm
5079-284	Harvey Elite (Green), 71 cm

Harvey™ DLX Stethoscopes

With trumpet brass construction, the Harvey DLX helps you hear more of the important cardiac, pulmonary and vascular sounds without relying on difficult "variable pressure" techniques.



> Available with double-head (brass bell and flat diaphragm) or rotatable triple-head (brass bell and corrugated diaphragm) chestpieces
> Pediatric chestpieces available
> Chrome-plated brass chestpieces and binaurals
> Rotatable binaurals and interchangeable comfort sealing ear tips
> Triple-leaf binaural spring encased in polyurethane allows size adjustment while preventing breakage
> Not made with natural rubber latex

5079-321	Harvey DLX, Triple Head (Black) 71 cm
5079-322	Harvey DLX, Triple Head (Burgundy) 71 cm
5079-323	Harvey DLX, Triple Head (Navy) 71 cm
5079-324	Harvey DLX, Triple Head (Green) 71 cm
5079-325	Harvey DLX, Double Head (Black) 71 cm
5079-326	Harvey DLX, Double Head (Burgundy) 71 cm
5079-327	Harvey DLX, Double Head (Navy) 71 cm
5079-328	Harvey DLX, Double Head (Green) 71 cm

Professional Stethoscopes

With its minimal weight and rotating binaurals allowing for a custom fit, the Welch Allyn Professional Stethoscope is one of the most comfortable and versatile general-use stethoscopes manufactured today.

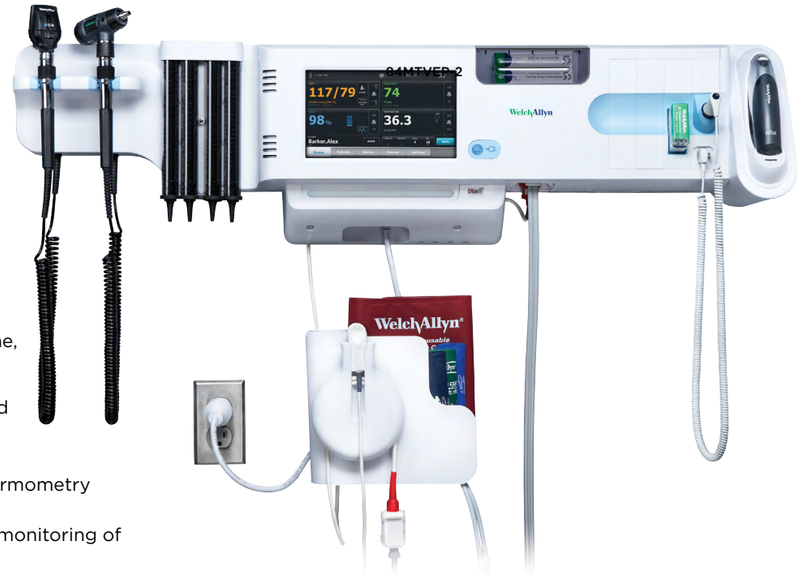


> General-use stethoscope (71cm tube length)
> Stainless steel double-head (bell and flat diaphragm) chestpiece with nonchill rim
> Rotatable binaurals and interchangeable comfort sealing ear tips
> Not made with natural rubber latex

5079-135	Adult Professional (Black) 71 cm
5079-137	Adult Professional (Navy) 71 cm
5079-138	Adult Professional (Plum) 71 cm
5079-139	Adult Professional (Burgundy) 71 cm
5079-285	Adult Professional (Green) 71 cm
5079-289	Adult Professional (Blue) 71 cm
5079-145	Pediatric Professional (Black) 71 cm
5079-147	Pediatric Professional (Navy) 71 cm
5079-148	Pediatric Professional (Plum) 71 cm
5079-149	Pediatric Professional (Burgundy) 71 cm
5079-287	Pediatric Professional (Green) 71 cm

Connex® Integrated Wall System

Comprehensive physical assessment and vital signs documentation in one convenient system. The Connex Integrated Wall System offers complete vital signs and physical assessment capabilities with EMR connectivity in one integrated solution.



> Eliminates time-consuming searches for individual pieces of equipment throughout the facility
> Allows clinicians to immediately view all necessary patient data, then send it directly to an EMR/HIS system
> Prevents tools from being lost, stolen or misplaced
> Enhances the visibility of information to your patients and to improve communication and compliance
> Provides accurate data every time, to enhance decision-making and improve patient safety
> Fast 15-second SureBP® NIBP and pulse rate
> SureTemp Plus and/or Braun ThermoScan® PRO 4000 ear thermometry
> Masimo® or Nellcor® SpO_2
> Masimo noninvasive continuous monitoring of total hemoglobin (optional)
> Adult, pediatric and neonatal blood pressure modes

Connex® Spot Monitor

Automatically captures a full set of vitals and patient observations in under one minute.

The Connex® Spot Monitor (CSM) features an easy-to-use, vivid touchscreen display and provides accurate vital signs measurement including blood pressure averaging, spot checking, interval monitoring and custom scoring across patient populations.



Automatically captures a full set of vitals in under 1 minute!

> Spot-check and interval monitoring of vital signs from neonate through adult patients
> SureBP NIBP technology enables fast, accurate 15-second readings plus blood pressure averaging methodology to reduce hypertension misdiagnosis
> Choice of leading SpO_2 technologies: Masimo, Nellcor or Nonin®
> Choice of leading thermometry technologies: proprietary SureTemp Plus Thermometry or Braun ThermoScan® PRO 6000 Thermometry
> Connex Scoring App on-device calculator for custom protocols like nEWS, mEWS

Support your facility's early warning score protocol.

The Connex Scoring App provides an optional point-of-care calculator that is customized to your facility's protocols. With the Connex Scoring App, clinicians can document and track signs of patient deterioration and make informed patient care decisions quickly.



> Create your own custom calculations or match national standards
> Automate calculations, such as scores, falls assessments or other data captured at the bedside
> Capture additional data needed, such as intakes, outputs or patient consciousness levels
> Customize your messages based on calculations

BLOOD PRESSURE MEASUREMENT

Full portfolio of digital and manual sphygmomanometers and blood pressure cuffs that allow true standardization to achieve excellence in BP management in any clinical setting.



Sphygmomanometers
BLOOD PRESSURE MEASUREMENT

Connex® ProBP™ 3400 Digital Blood Pressure Device

Accurate, reliable, connected blood pressure readings in the palm of your hand.

>Small, handheld design makes device easy to carry and capture readings on rounds or in triage settings
>Hospital-grade SureBP™ technology enables fast, accurate 15-second blood pressure readings to help improve patient comfort and minimize error codes, even in the presence of motion or weak pulse
>USB-wired technology enables connectivity to select EMR/HIS systems, improving documentation accuracy and efficiency
>Compatible with blood pressure cuff sizes ranging from small child (12 cm) to thigh (55 cm)
>Lithium ion battery technology delivers 100 readings on a single charge with rapid recharge time
> Configurable to match your workflow and specific patient needs





767 Wall and Mobile Aneroids

The versatile 767 Wall and Mobile Aneroid, with improved ergonomics and a new modern design, is the smart choice for accurate and reliable readings throughout your facility.

> Laser-engraved dial face provides unmatched accuracy
> Recessed dial face and high contrast red pointer increase visibility and reduce parallax errors
> Lifetime calibration warranty
> New 5-leg stand provides improved stability and maneuverability
> Latex and mercury-free

7670-01 767 Wall Aneroid with Reusable Adult FlexiPort Cuff
7670-10 767 Mobile Aneroid with Reusable Adult FlexiPort Cuff
7670-16 767 Desktop Aneroid with Reusable Adult FlexiPort Cuff



7670-01



7670-10


7670-16

DuraShock™ DS54 and DS44 Hand Aneroids Bronze Series

The DS54 provides a traditional thumbscrew-style air release valve. Part of our Bronze Series, the DS44 Integrated features a FlexiPort cuff-mounted design that is compact and lightweight for ease of use.

> Shock-resistant for accuracy and lower cost over time
> 5-year calibration warranty
> Not made with natural rubber latex



DS44-11



DS54

FlexiPort® Blood Pressure Cuff Standardization Technology

FlexiPort cuff standardization technology is an innovative, easy-to-use connection technology that helps you control costs. The single-point FlexiPort connection is a practical innovation that enables virtually any device to work with Welch Allyn FlexiPort Blood Pressure Cuffs—without the hassle of traditional cuff tubes and connectors. FlexiPort technology is available on three unique cuff styles to cover every area of your hospital: reusable, disposable and the single-patient FlexiPort EcoCuff™.



What's FlexiPort?

The FlexiPort fitting provides a single point of connection between devices and cuffs.







THERMOMETRY



Full portfolio of clinical thermometers and services to achieve excellence in temperature management in any clinical setting.

Thermometers
THERMOMETRY



Braun ThermoScan® PRO 4000

provides the speed and accuracy that you need for all types of patients. The exclusive ExacTemp™ technology provides an active user feedback system to ensure proper positioning and improved accuracy.

> Innovative PerfecTemp™ technology adjusts for variability in probe placement
> ExacTemp™ technology detects stability of the probe during measurement
> Designed to take quick and accurate readings, to improve patient satisfaction
> Electronic security features help prevent theft, loss
> The easy-to-read, LCD displays temperatures in Fahrenheit or Celsius
> Available with small or large cradle and optional charging station and security tethers
> Automatic probe cover eject button for quick-and-easy disposal of used probe covers

04000-600 Braun ThermoScan PRO 4000 aeat thermometer
04000-700 Braun ThermoScan PRO 4000 recharging and security base station
04000-800 Braun ThermoScan PRO 4000, disposable probe covers

Braun PRO 4000 Microsite


Charging Station


Integrated into vital signs monitors


Two lengths of security tether


Soft disposable probe covers

PerfecTemp Technology—the Braun PRO 6000 advantage

PerfecTemp technology helps overcome challenges presented by ear canal anatomy and variability in probe placement. The thermometer collects information about the direction and depth of ear probe placement and automatically incorporates it into the temperature value. This helps increase the accuracy of measurement as compared to core temperature, especially when probe positioning is not ideal.

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SureTemp® Plus 692

Easy to use with intuitive operation designed to reduce risk of cross-contamination with removable probe well and provides more reliable readings with improved accuracy. Takes approximately 4 to 6-second oral, 10-second pediatric axillary, 15-second adult axillary and 10-second rectal temperatures.

> Ergonomic design—comfortable to hold, easy to use and very durable
> Large LCD display with location identification capability
> Includes a 60-second pulse timer for counting pulses and respirations
> Mechanical or electronic security options to help prevent theft
> Takes approximately 5,000 readings on 3 “AA” batteries
> Wall mount standard with the SureTemp Plus 692 model



01692-400 SureTemp Plus 692 Electronic Thermometer with Wall Mount, Security System with ID Location Field, 1,2 m Cord and Oral Probe with Oral Probe Well
01692-401 SureTemp Plus 692 Electronic Thermometer with Wall Mount, Security System with ID Location Field, 1,2 m Cord and Rectal Probe with Rectal Probe Well
05031-101 Disposable Probe Covers (1,000 covers, packaged 25 per box)
01802-110 Model 9600 Plus Temperature Calibration Tester


Handheld


Wall-mounted


Two models


Integrated into vital signs monitors


Removable probe and wells with two different lengths


Mounted in roll stand


Soft disposable probe covers


In-house calibration checker



CareTemp® Touch Free Thermometer

In fast-paced environments where speed and efficiency matter, the CareTemp Touch Free Thermometer is a valuable screening tool for many clinical settings.

> Infrared sensor reads temperature 4-6 cm from the center of forehead
> No patient skin contact required, helps minimize the risk of cross-contamination
> Measurement feedback system detects proper operating distance for accuracy
> 60-second pulse timer, memory recall button, C/F scale conversion button
> Large, backlit LCD display that’s intuitive and easy to read
> Takes approximately 3,000 readings on two AAA batteries

105801 CareTemp Touch Free Thermometer



CARDIOPULMONARY



A flexible, connectivity-ready family of diagnostic cardiopulmonary devices that make every minute count.

Electrocardiographs and ABPM
CARDIOPULMONARY

CP 150™ Electrocardiograph

The Welch Allyn CP 150 Electrocardiograph (ECG) offers simplicity with speed using a unique, 7" touchscreen display and keyboard—to help improve accuracy. Take quick ECG readings with the touch of a button. And with a range of advanced connectivity features to help improve your practice workflow—send, manage and share patient data with systems inside or outside your facility.



> 7" Color, touchscreen display for fast and easy entry of accurate patient information
> Instant-on feature powers the device up quickly and lets you take an ECG at a moment's notice
> Advanced filters for optimal ECG trace quality ensure accurate readings
> 12 leads ECG preview
> Optional adult and pediatric MEANS ECG interpretation software offers a second opinion
> Battery operation lets you easily transport your device to the patient
> Store up to 100 test results on the device or transfer to a USB memory stick
> Bidirectional LAN or optional Wi-Fi connectivity increases device mobility and utilization
> Compatible with HL7® and DICOM® standards
> Reduce patient data re-entry by importing the DICOM or HL7 worklists
> Multiple USB ports for connectivity

CP150-XXXX	CP 150 Non-Interpretive Electrocardiograph
CP150A-XXXX	CP 150 Interpretive Electrocardiograph
CP150W-XXXX	CP 150 Non-Interpretive Electrocardiograph with Wireless Capability
CP150AW-XXXX	CP 150 Interpretive Electrocardiograph with DICOM
CP150D-XXXX	CP 150 Non-Interpretive Electrocardiograph with DICOM
CP150WD-XXXX	CP 150 Non-Interpretive Electrocardiograph with Wireless Capability and DICOM
CP150AWD-XXXX	CP 150 Interpretive Electrocardiograph with Wireless Capability and DICOM
105341	CP 150 Office Cart
105342	CP 150 Hospital Cart
105343	CP 150 Cable Arm & Shelf Cart
45008-0000	Resting Tab Electrodes, 1000/Box
715006	ECG Multifunction Electrode Adaptors, 10/Pack
105353	Recording Paper, CP 100/150/200, 200 Sheets/Pack, 5 Packs/Case

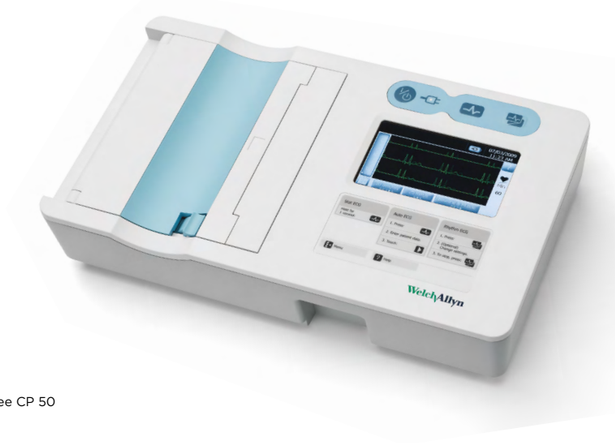
"XXXX" stands for patient cable and electrode types, language and power cord type. See CP 150 Part Number Configuration document for more information.



CP 50™ Electrocardiograph

The Welch Allyn CP 50 Electrocardiograph (ECG) offers speed, simplicity and advanced connectivity features to help you provide the best patient care—at an affordable price.

> Reliable color touchscreen display
> On-screen instructions that guide you through a test
> Programmable report formats
> Optional MEANS interpretation
> High-resolution thermal printer
> Flexible connectivity options: EHR, EMR, HIS, email, web (Plus version only)
> External printer integration (Plus version only)
> Programmable patient entry fields (Plus version only)
> Optional mobile stand and carrying case



CP50-XXXX	CP 50 Basic Noninterpretive
CP50A-XXXX	CP 50 Basic with Interpretation
CP50P-XXXX	CP 50 Plus Noninterpretive
CP50AP-XXXX	CP 50 Plus with Interpretation

"XXXX" stands for patient cable and electrode types, language and power cord type. See CP 50 Part Number Configuration document for more information.

ABPM 7100 Blood Pressure Monitor

An easy-to-use 24-hour ambulatory blood pressure monitor that is designed to help avoid the effects of white coat hypertension, provide accurate sleep blood pressure readings, and tailor drug therapy regimes to your individual patient's needs.

> Uses oscillometric technology, a validated method of automatic NIBP measurement
> Meets or exceeds the latest AAMI, EHS Standards and has a BHS A/A Rating
> Lightweight, compact and quiet for improved patient compliance
> Unlimited protocols for programming measurement periods and inflation frequencies
> Upgradable to add Central BP and Pulse Wave Analysis
> Cuffs not made with natural rubber latex to help reduce risk of allergic reactions
> Auto Feedback Logic during inflation for excellent patient comfort and acceptance

ABPM-7100S	ABPM 7100 Recorder with CardioPerfect® WorkStation Software
ABPM-7100HMS	ABPM 7100 Recorder with Hypertension Management Software
ABPM-7100CBP	ABPM 7100 Recorder with Central BP Analysis and Hypertension Management Software
ABPM-7100PWA	ABPM 7100 Recorder with Central BP, Pulse Wave Analysis and Hypertension Management Software



MEDICAL LIGHTING

Welch Allyn Green Series™ (GS) Medical Lights provide a brighter, whiter light and consume less energy than traditional halogen lights.



Green Series Exam Lights

MEDICAL LIGHTING



48812

GS Exam Light IV

> Perfect for the OB/GYN office or for specialties that require very focused light in specific areas
> One LED with 3X the typical light output than halogen
> Highly flexible light pipe that is twice as long as conventional pipes with a compact, unobtrusive head that ensures pinpoint accuracy

48812 (EU), **48814** (UK) GS General Exam Light IV with Table/Wall Mount
48950 Mobile Stand for GS Exam Light IV
52640 Disposable Sheath for GS IV (25/Box 5 Boxes/Case)



44412

GS 300 General Exam Light

> Ideal for primary care facilities, emergency rooms, outpatient facilities and dermatology
> One LED provides the perfect combination of intense light output and cool operation, all delivered in a compact design
> Affordable price and rugged performance

44452 (EU), **44454** (UK) GS 300 General Exam Light with Mobile Stand
44412 (EU), **44414** (UK) GS 300 General Exam Light with Table/Wall Mount
48960 91 cm Heavy Duty Tall Mobile Stand

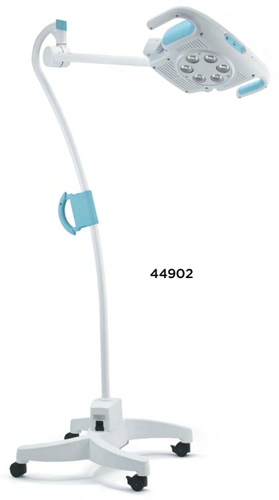


44602

GS 600 Minor Procedure Light

> Ideal for minor procedures and exams in any healthcare environment
> Touchless intensity controls provide the output you need, when you need it
> Features 3 LEDs and a wider head specifically for demanding viewing conditions that require exceptionally good light

44902 (EU), **44904** (UK) GS 600 Minor Procedure Light with Mobile Stand
44912 (EU), **44914** (UK) GS 600 Minor Procedure Light with Table/Wall Mount
48960 91 cm Heavy Duty Tall Mobile Stand
52630 Disposable Sheath for GS 600 (50/box, 5 boxes/case)



44902

GS 900 Procedure Light

> Perfect for procedures in the hospital, ambulatory care center, outpatient facility or physician's office
> Features 6 LEDs with intensity controls, outstanding durability, extraordinary maneuverability and unparalleled spot quality
> Ceiling mount option gives ability to maximize floor space and direct light wherever it is needed during a procedure

44902 (EU) GS 900 Procedure Light with Mobile Stand
44904 (UK) GS 900 Procedure Light with Mobile Stand
44900-C GS 900 Procedure Light with Ceiling Mount
44900-W GS 900 Procedure Light with Wall Mount
52630 Disposable Sheath for GS 900 (50/box, 5 boxes/case)

GS Procedure Headlight

> Offers cool, bright white light that is ideal for a variety of office-based procedures
> Weighs only 170 grams, providing maximum comfort
> Well-defined, shadow-free illumination with coaxial luminaire
> Use with a direct power supply or rechargeable battery for portability
> LED provides up to 50,000 hours of life
> 60 minutes of continuous run-time on fully charged battery

49022 (EU), **49024** (EU) GS Procedure Headlight with Direct Power Supply
75262 (EU), **75264** (UK) Portable Power Source with Charger



49002



GS Portable Headlight

> Ideal for general examination, minor suturing and foreign body removal
> Weighs only 113 grams, and choice of rigid or terrycloth headband for maximum comfort
> Well-defined, shadow-free illumination with coaxial luminaire
> Rechargeable batteries within headband, provide complete portability
> LED provides up to 10,000 hours of life
> 60 minutes of continuous run-time on fully charged battery

46072 (EU), **46074** (UK) GS Portable Headlight with Direct Power Supply/Charger
46072R (EU), **46074R** (UK) GS Portable Headlight with Direct Power Supply/Charger w/ Rigid Headband

GS Specifications

	GS Exam Light IV	GS 300	GS 600	GS 900	GS Portable Headlight	GS Procedure Headlight
# of LEDs	1 White LED	1 White LED	3 White LEDs	6 White LED	LED	LED
Color Temperature	5,500° K	5,500° K	5,500° K	5,500° K	5,300° K	5,700° K
Light Intensity @ Typical Working Distance	20,000 lux (1,858 footcandles)	30,5 cm distance: 30,000 lux (2,787 footcandles) 50 cm distance: 15,000 lux (1,393 footcandles)	High Intensity Setting: 30,5 cm distance: 75,000 lux (6,967 footcandles) 50 cm distance: 40,000 lux (3,716 footcandles) Low Intensity Setting: 30,5 cm distance: 55,000 lux (5,109 footcandles) 50 cm distance: 30,000 lux (2,787 footcandles)	High Intensity Setting: 60,9 cm distance: 100,000 lux (9,290 footcandles) 100 cm distance: 55,000 lux (5,109 footcandles) Low Intensity Setting: 60,9 cm distance: 75,000 lux (6,967 footcandles) 100 cm distance: 40,000 lux (3,716 footcandles)	2,000 lux, 40 lumens	9,000 lux, 120 lumens
LED Life	50,000 hours	50,000 hours	50,000 hours	50,000 hours	10,000 hours	50,000 hours
Working Distance	40 cm	30.5 cm to 50 cm	30.5 cm to 50 cm	60.9 cm to 100 cm	40 cm	46 cm
Spot Size at Working Distance	10 cm to 25 cm	13 cm to 15 cm	15 cm to 18 cm	23 cm to 25 cm	10 cm to 20 cm	2.5 cm to 15 cm
Electrical	Input: 100-240 V~ 50 Hz-60 Hz, 0.30 A max	Input: 100-240 V~ 50 Hz-60 Hz, 0.35 A max	Input: 100-240 V~ 50 Hz-60 Hz, 0.65 A max	Input: 100-240 V~ 50 Hz-60 Hz, 1.00 A max	100-240 V~ 50 Hz-60 Hz, 0.2 A max	100-240 V~ 50 Hz-60 Hz, 0.2 A max
Power Cord	#18 AWG, 3-wire grounded cord set, 2.5 m long	#18 AWG, 3-wire grounded cord set, 2.5 m long	#18 AWG, 3-wire grounded cord set, 2.5 m long	#18 AWG, 3-wire grounded cord set, 2.5 m long		
Weight	Total Table/Wall Mount: 2.40 kg Total Mobile Stand: 5.63 kg	Total Table/Wall Mount: 2.56 kg Total Mobile Stand: 5.78 kg	Total Table/Wall Mount: 2.93 kg Total Mobile Stand: 7.87 kg	Total Wall Mount: 8.12 kg Total Mobile Stand: 20.34 kg Total Ceiling Mount: 2 11.11 kg	113 g	170 g
Mounting Options	Table/Wall Mount Mobile Stand	Table/Wall Mount Mobile Stand	Table/Wall Mount Mobile Stand	Wall Mount, Mobile Stand, Ceiling Mount	Head Mount-Terrycloth or Rigid Headband	Head Mount-Rigid Headband
Accessory Options	Disposable Sheath 52640	NA	Disposable Sheath 52630	Disposable Sheath 52630	Soft Case 05232-U	Carrying Case 49099, Battery Pack with Charger 75260
Warranty	5-year limited	5-year limited	5-year limited	5-year limited	1-year limited	1-year limited



Distributor: .....

Sales Rep.: .....

This brochure represents an overview of our range of solutions.
For more information, please visit emeai.welchallyn.com or contact your local Welch Allyn office.

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