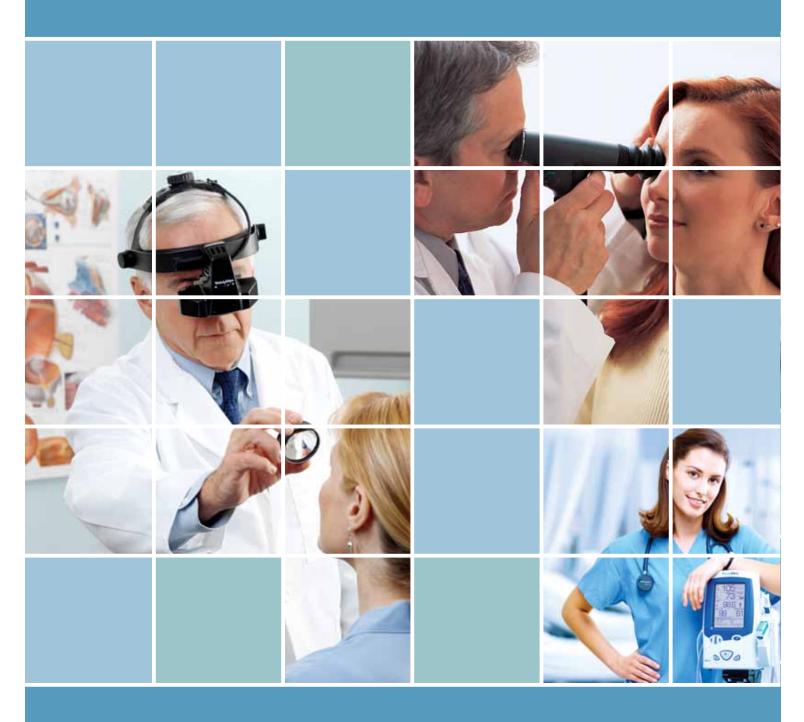
OPHTHALMIC CATALOG



Welch/Allyn°

Advancing Frontline Care™

Welch Allyn Advancing Frontline Care

In ophthalmic practices, the people you see every day are more than just your patients—they are your friends and neighbors. And when patients visit your office, they're not just going to the doctor—they're going to their doctor.

For nearly 100 years, Welch Allyn has been right there with you, providing innovative, affordable healthcare products and solutions that allow you to more effectively diagnose and treat your patients—whether you are caring for infants, the elderly, or any age in between.

At Welch Allyn, "innovation" means providing you with state-of-the-art products designed to meet your need for simplicity and efficiency. So you can see more patients, perform more procedures, and provide more complete on-site care.



OPHTHALMIC

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For more information on the products in this catalog, visit our website at www.welchallyn.com.

A Tradition of Visionary Thinking

Since our inception in 1915, Welch Allyn has focused on developing instruments for busy clinicians to diagnose and treat their patients. This has allowed us to build a strong reputation as a leading manufacturer of medical diagnostic instruments. In fact, Welch Allyn has created innovations that have set the standards by which all others are compared. Here are just a few important milestones we've achieved.

- 1915 World's first hand-held, directly illuminated ophthalmoscope
- 1973 First use of halogen illumination in a medical instrument
- 1983 First coaxial optical system in a direct ophthalmoscope
- 1989 First 68-lens automatic diopter progression and display ophthalmoscope
- 1999 First lithium ion battery technology in hand-held ophthalmic instruments
- 2001 The PanOptic™ Ophthalmoscope, a revolutionary instrument that provides a 5X larger view of the fundus in an undilated pupil
- 2004 The Elite™ Retinoscope provides 2.8X the brightness compared to our standard retinoscopes
- 2010 LED Replacement Lamps provide a whiter, brighter light than halogen with 10,000 hours of lamp life

The advances listed here not only represent significant advances in technology, but also are durable, easy-to-use products that will save you time on the front lines of care. Our focus has always been on making better products to save you time, so you can focus on what's really important—your patients.

In this catalog you will find information on our line of ophthalmic diagnostic instruments. It includes information on product features and benefits, as well as model numbers to make ordering easy. It even includes information on replacement lamps and batteries. All Welch Allyn ophthalmic instruments are guaranteed by Welch Allyn against manufacturing defects. Welch Allyn will repair or replace, free of charge, any parts of its own manufacture proven to be defective through causes other than misuse, neglect, damage in shipment, or normal wear.

If you would like to place an order or have any questions on a product listed here, call 1.800.535.6663 to speak with a Welch Allyn Customer Service representative.

Visit us at www.welchallyn.com



PanOptic™ Ophthalmoscope

What makes the PanOptic™ Ophthalmoscope so revolutionary? Quite simply, the Welch Allyn Axial PointSource Optics. By converging the illumination to a point at the cornea, Axial PointSource Optics allow easy entry into even the smallest pupils. They then enable the illumination pathway to diverge to the retina, creating a very wide illuminated area of the fundus.

Simultaneously, the scope's unique viewing system allows you to see the illuminated area on virtually the same axis, creating one of the widest fields of view attainable in undilated ophthalmoscopy. This means you are actually viewing the fundus through the mirror that directs illumination into the eye, maximizing the alignment of the viewing axis with the illuminated area. The bottom line? The Welch Allyn PanOptic Ophthalmoscope provides a dramatic difference you can see right away. And that translates into easier, more complete funduscopic exams for you—the first time and every time.

#11820 PanOptic Ophthalmoscope with Cobalt-Blue Filter

and Corneal Viewing Lens (13.3 diopters)

#11870 Patient Eyecups (package of 5 reusable cups)

Halogen HPX™ Replacement Lamp #03800-U

#03800-LED LED Replacement Lamp

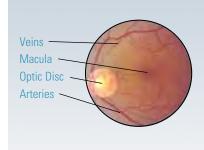
#11875 Corneal Viewing Lens (for use with 11820)

#05828-U Diagnostic Set Carrying Case (hard)

ADVANTAGES OF USING THE PANOPTIC

- A 5X larger view of the fundus vs. standard ophthalmoscopes in an undilated eye
- Fast, easy entry into small, undilated pupils
- A staggering 25° field of view vs. the 5° field of view of standard ophthalmoscopes
- Greater working distance between practitioner and patient, improving comfort for all
- A 26% increase in magnification, making it easier to see retinal details



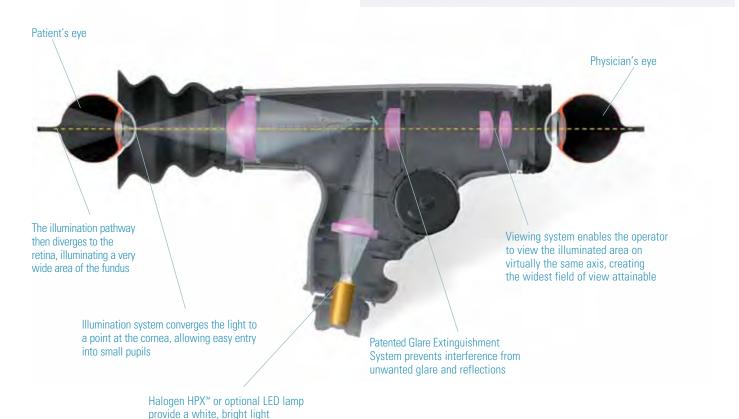


WHAT YOU WILL SEE

The entire optic disc and surrounding vessels should be visible.

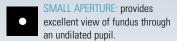
You should be realizing 5X the field of view you would see with a standard ophthalmoscope in an undilated eye.

This wide view makes it much easier to see important fundus structures.



APERTURE AND FILTER GUIDE FOR ALL WELCH ALLYN OPHTHALMOSCOPES:





LARGE APERTURE: standard aperture for dilated pupil and general examination of the eye.



FIXATION APERTURE: has graduated cross-hairs for measuring eccentric fixation or locating lesions.



SLIT APERTURE: used to determine levels of lesions and tumors.



COBALT FILTER: used with fluorescein dye to view small lesions, abrasions, and foreign objects on the cornea.



RED-FREE FILTER: Excludes red rays from examination field for easy identification of veins, arteries, and nerve fibers.



FILTER SWITCH: Rotate between red-free, polarized and unpolarized views. Use with the first 6 apertures shown yields a total of 18 possible apertures.

Coaxial Ophthalmoscopes

The Welch Allyn patented Coaxial Vision System makes ophthalmoscopy easier than standard aspheric ophthalmoscopes. With its combination of patented Coaxial optics, a unique new selection of filters and precise manufacturing techniques, the Coaxial Ophthalmoscope optics produce a shadow-free spot, easier entry into undilated pupils and a larger field of view.

Apertures and Filters:



















Prestige™ Coaxial-Plus Ophthalmoscope

- 2 filter selections provide optimum light levels for entering healthy eyes and those with cataracts
- 68 focusing lenses range from -30 to +38 diopters for better resolution
- Neutral filter provides the ideal amount of color-accurate light for entering healthy eyes without unwanted reflex
- · Opacity setting provides the brightest light for easy entry

#11735 Prestige™ Coaxial-Plus Ophthalmoscope #04900-U Halogen HPX Replacement Lamp #04900-LED LED Replacement Lamp

#11730 PATIENT SIDE



AutoStep® Coaxial Ophthalmoscope

- 18 aperture/filter combinations for greater versatility
- 68 focusing lenses in single-diopter steps for precise resolution range of -30 to +38 diopters
- · Sealed optics keep out dust and dirt for years of maintenance-free operation
- Rubber brow rest prevents scratching of eyeglasses

#11730 3.5 V Coaxial Ophthalmoscope #04900-U Halogen HPX Replacement Lamp #04900-LED LED Replacement Lamp

#11720 PATIENT SIDE



Coaxial Ophthalmoscope

- 18 aperture/filter combinations for greater versatility
- 28 focusing lenses with a range of -25 to +40 diopters
- · Detect corneal abrasions with cobalt blue filter
- · Red-free filter may be used with any aperture
- Polarizing filter virtually eliminates corneal reflection
- Sealed optics keep out dust and dirt for years of maintenance-free operation

#11720 3.5 V Coaxial Ophthalmoscope #04900-U Halogen HPX Replacement Lamp #04900-LED LED Replacement Lamp





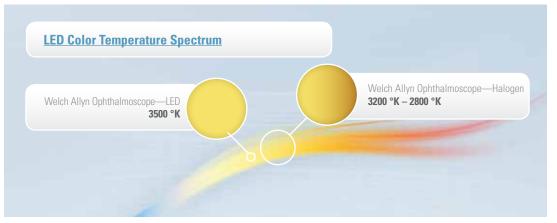
LED Replacement Lamps

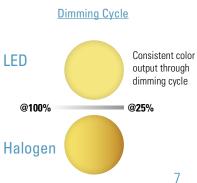
30X the lamp life of a traditional halogen lamp in just one LED lamp

The Welch Allyn LED lamp provides up to 80% cost savings over the life of the lamp versus our equivalent halogen lamp, plus:

- Triple the examination time on a fully charged battery handle
- · Consistent color even when light intensity is reduced
- LED color and patented circuitry designed specifically for intended examinations
- · Lower heat build up for increased clinician and patient comfort
- 7-year guarantee

LED Lamp Part #	Device Part #	Description		
04900-LED	Traditional Ophthalmoscopes			
(a	11720	3.5 V Coaxial Ophthalmoscope		
	11730	AutoStep® Coaxial Ophthalmoscope		
	11735	Prestige [™] Coaxial-Plus Ophthalmoscope		
03800-LED	PanOptic [™] Ophthalmoscopes			
	11810	PanOptic [™] Ophthalmoscope		
	11820	PanOptic [™] Ophthalmoscope/Blue Filter/Lens		





Elite™ Retinoscope

SUPERIOR ILLUMINATION FOR FASTER AND EASIER REFRACTIONS

The Elite Retinoscope has an enhanced light output that makes refractions easier than ever by producing one of the brightest, sharpest, and cleanest streaks available. Features such as a convenient external focusing sleeve, sealed optics, and an optional polarizing filter make this one of the most user-friendly and innovative retinoscopes offered.

SUPERIOR STREAK QUALITY:

Enables easier and quicker refractions—even in patients with small pupils

CROSSED-LINEAR POLARIZING FILTER:

Eliminates bothersome glare from trial lenses, helping you perform a more precise exam at the flick of a switch

EXTERNAL FOCUSING SLEEVE:

The continuously rotating external focusing sleeve improves comfort and maneuverability no matter what size your hand is or how you prefer to manipulate the sleeve

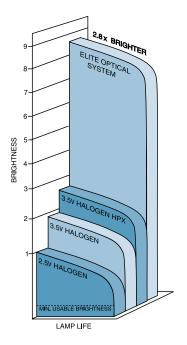
DUST-FREE DESIGN:

Completely sealed optics keep the lenses cleaner for more effective examinations over a longer period of time

BRIGHTNESS VS. OUR STANDARD RETINOSCOPE:

ELITE OPTICAL SYSTEM:

The Elite Optical System provides 2.8X the brightness to the user and superior streak quality versus our standard retinoscopes



#18245 Welch Allyn Elite Streak Retinoscope #08200-U Halogen HPX Streak Replacement Lamp #08300-U Halogen HPX Spot Replacement Lamp

#18250 Set of four fixation cards quickly and easily attach to magnetic logo on instrument head for dynamic retinoscopy.

SPOT RETINOSCOPE INTERCHANGEABILITY

Simply insert a spot filament bulb in place of the streak filament bulb and the Welch Allyn Elite Retinoscope is converted into a spot retinoscope. This allows you to perform spot retinoscopy without having to buy a second scope.



Ophthalmic PocketScope™

Welch Allyn 2.5 V Ophthalmic PocketScopes are lightweight, compact diagnostic instruments for those who want high performance in a slightly smaller package. Welch Allyn PocketScopes use halogen illumination and have many other features found on 3.5 V sets. They are smaller in size but not in utility.



Ophthalmic CompacSet™

This portable ophthalmic instrument is specifically designed to make examining patients easier. The Welch Allyn CompacSet features a retinoscope and an ophthalmoscope built into one compact unit.



#93300 Ophthalmic CompacSet with AA batteries and case



POCKETSCOPE SET

#94830 (94805* export) Ophthalmic PocketScope Set with rechargeable 2.5 V batteries, charging stand, and case



INDIVIDUAL POCKETSCOPE

#12820 PocketScope Ophthalmoscope with AA batteries

#16220 PocketScope Retinoscope with AA batteries

#14220 PocketScope Transilluminator with AA batteries

ACCESSORIES

#03900-U PocketScope
Ophthalmoscope lamp

#03400-U PocketScope

Transilluminator lamp #08400-U PocketScope

Retinoscope lamp #**72600** Rechargeable 2.5 V

PocketScope NiCad battery

#72610 Rech

O Rechargeable 2.5 V Ophthalmic CompacSet

NiCad battery

*Available for export. Please specify country and voltage. Export ordering example: #94805 — Germany — 220 V

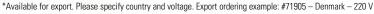
3.5 V Lithium Ion Rechargeable Handle

Twice the power, half the weight.

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

#71900 (#71905* export) Lithium-Ion Power Source with AC Adapter #71930 (#71935* export) Lithium-Ion Power Source with Well Adapter #71960 Lithium-Ion Battery









Allows use of Lithium-Ion Power Handle with traditional charging stand.

#71950 Removable Pull-out AC Charging Module





Retractable AC charging module easily plugs into any outlet.

RECYCLABLE BATTERY: Please return expended rechargeable batteries to Welch Allyn for recycling.



3.5 V Nickel Cadmium Rechargeable Handles

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

- Smooth, nonabrasive knurled finish ensures a no-slip grip
- Chrome-plated brass construction for durability and reliable long life
- 60 minutes of operation between charges
- Rechargeable and can also be converted for use with standard C-cell batteries
- Charges in Universal Desk Charger and numerous stand consoles and well chargers

#71670 3.5 V Well Rechargeable Handle

#71630 Universal Desk Charger and Two NiCad Handles (heads sold separately)

#71000-C 3.5 V Rechargeable/Convertible Handle (wall plug-in)

#71000-A 3.5 V Rechargeable Handle (wall plug-in)





3.5 V DESK CHARGER AND HANDLES

#**71140** (#71145* export)
Universal Charger only

#71670 Rechargeable 3.5 V Handle only

#71410 Optional Wall Bracket for use with above desk chargers

#72200 NiCad Rechargeable Battery (color-coded black)

3.5 V CONVERTIBLE HANDLE



#71000-C (#71055-C* export) 3.5 V Convertible Power Handle (C-Cell battery capability)

#72300 NiCad Rechargeable Battery (color-coded orange)

3.5 V Handle



#71000-A (#71055* export) Rechargeable 3.5 V Power Handle

#71050 Extra bottom section only **#72300** NiCad Rechargeable

Battery (color-coded orange)

^{*}Available for export. Please specify country and voltage. Export ordering example: #71105 – Spain – 220 V

Diagnostic Sets

Welch Allyn offers a variety of customized equipment options to help fit your specific needs.

- Rechargeable Power Handle(s) of Choice
- Coaxial-Plus Ophthalmoscope and/or PanOptic™ Ophthalmoscope
- Halogen HPX™ Streak Retinoscope
- Carrying Case
- Fixation Card Set

#18335-SM Smart Set with Elite Retinoscope, Coaxial-Plus Ophthalmoscope, 3.5 V Lithium-Ion handle, and A/C charging module

#18335-C Classic Set with Elite Retinoscope, Coaxial-Plus
Ophthalmoscope, and NiCad rechargeable convertible handle

#18320-PC PanOptic Classic Set with retinoscope, PanOptic Ophthalmoscope, transilluminator, and 3.5 V NiCad rechargeable convertible handle



#18335-SM Smart Set



#18335-C Classic Set



#18320-PC PanOptic Classic Set

	RETINO	SCOPES	FIXATION CARDS		OPHTHALM	MOSCOPES		POWEF	R HANDLES	CASES
	#18200						7	Î	Ì	
DIAGNOSTIC SET NUMBERS	SERIES STREAK	#18300 SPOT	#18250	#11735	#11730	#11720	#11820	#71900	#71000 or #71000-C**	HARD
#18335-SM										
#18335										
#18330-SM										
#18330										
#18430										
#18320-PSM										
#18320-PC										
#18320-SM										
#18320										
#18420										
#11790										
#11770										
#18340-SM										
#18440										

^{**}Available with convertible handle, add "C" to set number when ordering (i.e. 18335 to 18335-C).
All sets available in soft case. If soft case is desired, specify by changing last numerical digit of set number to a "1" (e.g., 18335 to 18331).







767 Wall Transformer

The 767 Wall Transformer is designed to put everything you need for fast, accurate diagnoses at arm's length—and in one convenient modular package. The wall transformer holds two Welch Allyn handles, and features OptiSense[™]—a reliable optical sensor that automatically turns handles on when they're removed from the cradle and off when they are replaced. Best of all, you can add any Welch Allyn 3.5 V instrument to your system by simply attaching the optional third handle module.

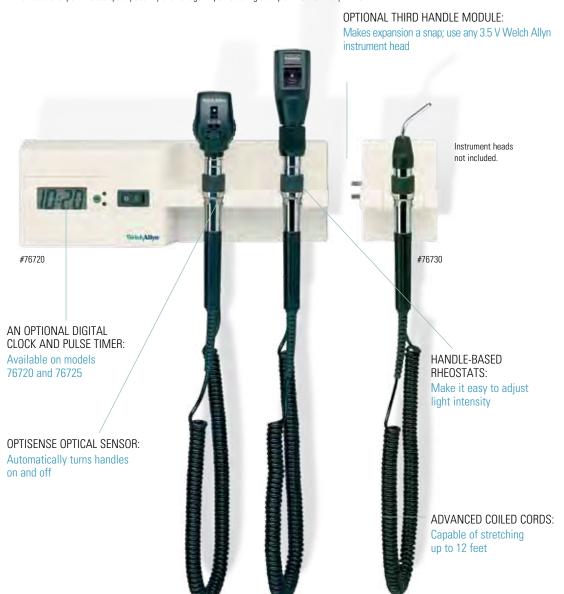
- Handle-based rheostats allow for quick light-intensity adjustments
- · Comfortable, contoured handles are easy to hold and maneuver
- Modular coiled cords are guaranteed for 10 years
- High-impact ABS housing is durable and easy to clean
- Improved cradle design featuring OptiSense

#76720 (#76725* export) 3.5 V Wall Transformer with clock (heads sold separately)

#76710 (#76715* export) 3.5 V Wall Transformer without clock (heads sold separately)

#76730 Third Handle Module

*Available for export. Please specify country and voltage. Export ordering example: #76725 - Italy - 220 V



Binocular Indirect Ophthalmoscopes

The Welch Allyn Binocular Indirect Ophthalmoscope (BIO) is one of the most advanced BIOs available. It offers state-of-the-art, convenient features along with a lightweight, comfortable fit and increased stability.

#12500 BIO with Cobalt Blue Filter (optical portion and headband)

#12500-D BIO with Cobalt Blue Filter and Diffuser Filter (optical portion and headband)

#12500-Y BIO with Yellow Filter (optical portion and headband)

#12500-DY BIO with Diffuser Filter and Yellow Filter (optical portion and headband) #74350 (#74355* export) Wall/Desk Power Source mounts to any convenient surface

#74360 (#74365* export) Portable Power Source with up to 60 minutes of

on-time—can be used with recharging transformer for extended use

#05120-U Large Carrying Case

#05122-U Small Carrying Case

#12550 Teaching Mirror #12060 Scleral Depressor

#50120 Fundus Charts and Pencils

#73300 4 ft Cord Extension

#12551 Voltage Adapter, 4.5 V







#74350 Wall/Desk Power Source

#74360 Portable Power Source

10-YEAR WARRANTY ON OPTICAL COMPONENTS AND HEADBAND

PADDED HEADBAND:

Well-padded leather contact points and "swooped" design provide maximum comfort and viewing stability. Easy to adjust for a secure fit.



MIRROR TILT CONTROL:

Optimally synchronizes illumination and viewing paths

SEALED OPTICS:

Vital optics and mirror assemblies are sealed against dirt and dust for enhanced viewing and durability

ERGONOMICALLY DESIGNED CONTROLS:

Convenient, durable design provides simple operation and protection against accidental drops



#05120-U Carrying Case

SOFTTILT PARK/REST FEATURE:

Allows optics to be moved to a stationary position out of your line of vision and eliminates risk of damage to eyeglasses or optics when returning them to use

HALOGEN LIGHT SOURCE:

One of the brightest, longestlasting lamps available in a BIO (average lamp life 100 hours)

OPTIONAL DIFFUSER FILTER:

Broadens the illumination beam for enhanced viewing of the peripheral retina

PRECISE ALUMINUM CHASSIS:

Protects optics and keeps components in precise alignment

Adjusts to handle interpupillary distances of 48 mm to 75 mm

WelchAllyn

SureSight™ Autorefractor

Portable, fast and affordable device that makes testing even your toughest patients quick and painless - for both you and your patients.

- · Five-second, automatic testing is both fast and efficient
- Lights and sounds engage the patient's attention
- Measures and indicates abnormal readings automatically—no provider interpretation is required
- · Minimal cooperation is required
- The hand-held, 2-pound unit and printer can be carried easily from room to room
- · Easy to learn and use
- · Refracts babies, children, and adults
- Test patients while they're wearing glasses or contact lenses

#14000 SureSight Vision Screener

#S1-14000-1 One-Year Comprehensive Partnership Program

#S1-14000-2 Two-Year Comprehensive Partnership Program



3.5 V Halogen Fiber Optic Transilluminators

General fiber-optic examination light provides cool illumination that eliminates patient discomfort. Useful in checking pupil reflex.

- · Fiber optic light transmission for cool distal light
- · Fully sterilizable with steam, water, gas or solutions
- · Optional cobalt blue filter

#41100 Finnoff Ocular Transilluminator

#41101 Finnoff Ocular Transilluminator with Cobalt Blue Filter

#41102 Cobalt Blue Filter Only

#43300 Curved All-purpose Transilluminator #03100-U Halogen HPX™ Replacement Lamp

#03100-LED LED Replacement Lamp





Halogen Professional PenLite

A convenient pocket light designed to fit your hand perfectly. Features bright, white halogen illumination for accurate tissue color rendition. Brass with black matte finish.

#76600 Halogen Professional PenLite **#07600-U** Halogen Replacement Lamp



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 in a triage setting
- Hospital-grade SureBP™ technology enables fast, accurate 15-second blood pressure readings, improving patient comfort
- Obtains accurate readings and minimizes error codes, even in the presence of many cases of weak pulse
- USB-wired technology enables connectivity to select EHR/EMR/HIS systems, improving documentation accuracy and efficiency
- · Handheld, wall mount and mobile stand configurations
- Compatible with FlexiPort® blood pressure cuff sizes ranging from small child (size 8) to thigh (size 13)
- · Lithium ion battery technology delivers 100 readings on a single charge with rapid recharge time
- Upgradeable so that your initial investment is protected as your needs change

Handheld

#34XFHT-B Connex ProBP 3400 with SureBP #34XXHT-B Connex ProBP 3400 with Standard BP

Wall Mount

#34XFWT-B Connex ProBP 3400 with SureBP #34XXWT-B Connex ProBP 3400 with Standard BP

Mobile Stand

#34XFST-B Connex ProBP 3400 with SureBP
#34XXST-B Connex ProBP 3400 with Standard BP

#S1-3400 One-Year Comprehensive Partnership Program
#S1-3400-2 Two-Year Comprehensive Partnership Program





Spot Vital Signs® Device

The Welch Allyn Spot Vital Signs takes vital signs at an affordable price. The fully automated, multiparameter Spot Vital Signs has become the device of choice for frontline caregivers.

- Fast and accurate—completes NIBP, pulse rate, temperature, and SpO₂ in approximately 30 seconds
- Multiparameter and modular; select the vital signs you need
- · Connectivity to integrate with electronic health records (EHR)
- · Set it on a countertop, mount it on a wall or wheel it on a mobile stand
- · Big, bright, easy-to-read LCD screen
- · One of the lowest-priced multiparameter devices on the market
- Fully upgradeable to meet your changing needs

#4200B-E1 Spot with NIBP only

#420TB-E1 Spot with NIBP and Temperature

#42M0B-E1 Spot with NIBP and SpO2 (Masimo®)

#42MTB-E1 Spot with NIBP, SpO₂ (Masimo®) and Temperature

#42N0B-E1 Spot with NIBP and SpO₂ (Nellcor®)

#42NTB-E1 Spot with NIBP, SpO₂ (Nellcor®) and Temperature

#4700-60 Mobile Stand with Basket **#4701-62** Wall Mount with Basket

#4200-170 Connectivity Accessory Kit with PC IR Adaptor #05031-101 Disposable SureTemp Plus Thermometer Probe Covers (1,000 each) #S1-4200 One-Year Comprehensive Partnership Program

#\$1-4200-2 Two-Year Comprehensive Partnership Program

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Spot Vital Signs® LXi Device

The Spot Vital Signs LXi is a faster, smarter, more efficient way to take vital signs. No matter how you configure it, the Spot Vital Signs LXi lets you gather the data you want with a clear, logical interface.

 SureBP[™] measures blood pressure in about 15 seconds as the cuff is inflating—resulting in time savings for you and improved comfort for your patients. Pulse rate and MAP included

• Choice of SureTemp® Plus or Braun ThermoScan® PRO 4000 ear thermometer

Optional Masimo® or Nellcor® SpO₂

• 50-reading memory allows retrieval of previous data for review or to download later

· Comes connectivity-ready, allowing you to connect with EHR systems

· Bigger, brighter LCD display provides greater visibility from farther distances

· Print your results or send them electronically

#450T0-E1 Spot LXi with SureBP and SureTemp Plus Thermometer

#450E0-E1 Spot LXi with SureBP and Braun ThermoScan® PRO 4000 Thermometer

#45MT0-E1 Spot LXi with SureBP, SpO2 (Masimo) and SureTemp Plus Thermometer

#45ME0-E1 Spot LXi with SureBP, SpO₂ (Masimo) and Braun ThermoScan® PRO 4000 Thermometer

#45NT0-E1 Spot LXi with SureBP, SpO₂ (Nellcor) and SureTemp Plus Thermometer

#45ME0-E1 Spot LXi with SureBP, SpO₂ (Nellcor) and Braun ThermoScan® PRO 4000 Thermometer

#4700-60 Mobile Stand with Basket

#4701-62 Wall Mount with Basket

#4500-500 External Printer

#4500-925 Cable for Wired Connectivity

#05035-800 Braun ThermoScan® Disposable Thermometer Probe Covers (800 each)

#\$1-4500 One-Year Comprehensive Partnership Program

#S1-4500-2 Two-Year Comprehensive Partnership Program



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Connex® Vital Signs Monitor 6000 Series

The Connex VSM is an advanced monitor that features a bright touchscreen display that is visually intuitive to operate and provides quick access to all device settings and controls—perfect for surgery centers and other ambulatory care offices. Choose the specific workflow you need—for both continuous monitoring and spot checking of neonatal, pediatric and adult patients.

- 15-second SureBP™ NIBP
- Optional SureTemp® Plus or Braun ThermoScan® PRO 4000 thermometry
- Optional Masimo® or Nellcor® pulse oximetry (SpO₂)
- Blood pressure intervals can be set for predefined or customized cycle times
- Only one step away from the home screen for any function or parameter
- Alarm controls are displayed and accessible on the home screen
- Save vitals information with the patient name for future reference
- Operate from an AC outlet or a high-performance lithium-ion battery
- 100% recharged in only four hours
- · Connects to many leading EHR systems to reduce documentation errors
- Newly designed accessory cable management stand





Connex VSM 6300—1 host USB port for accessories, 6-Cell Li-Ion Battery*

#63NXXE-B CVSM 6300 SpO₂ (Nellcor), Temperature (Braun ThermoScan PRO 4000)

#63MXXE-B CVSM 6300 SpO₂ (Masimo), Temperature (Braun ThermoScan PRO 4000)

#63NXPE-B CVSM 6300 SpO₂ (Nellcor), Temperature (Braun ThermoScan PRO 4000), Printer

#63MXPE-B CVSM 6300 SpO₂ (Masimo), Temperature (Braun ThermoScan PRO 4000), Printer

#63NTXX-B CVSM 6300 SpO₂ (Nellcor), Temperature (SureTemp Plus)

#63MTXX-B CVSM 6300 SpO₂ (Masimo), Temperature (SureTemp Plus)

#63NTPX-B CVSM 6300 SpO_2 (Nellcor), Temperature (SureTemp Plus), Printer

#63MTPX-B CVSM 6300 SpO₂ (Masimo), Temperature (SureTemp Plus), Printer

Connex VSM 6400—4 host USB port for accessories, 9-Cell Li-Ion Battery*

#64NXXE-B CVSM 6400 SpO₂ (Nellcor), Temperature (Braun ThermoScan PRO 4000)

#64MXXE-B CVSM 6400 SpO₂ (Masimo), Temperature (Braun ThermoScan PRO 4000)

#64NXPE-B CVSM 6400 SpO₂ (Nellcor), Temperature (Braun ThermoScan PRO 4000), Printer

#64MXPE-B CVSM 6400 SpO₂ (Masimo), Temperature (Braun ThermoScan PRO 4000), Printer

#64NTXX-B CVSM 6400 SpO₂ (Nellcor), Temperature (SureTemp Plus)

#64MTXX-B CVSM 6400 SpO₂ (Masimo), Temperature (SureTemp Plus)

#64NTPX-B CVSM 6400 SpO₂ (Nellcor), Temperature (SureTemp Plus), Printer

#64MTPX-B CVSM 6400 SpO₂ (Masimo), Temperature (SureTemp Plus), Printer

*Other model configurations are available.

Connex Accessories

#4800-60 Accessory Cable Management Stand

#4701-62 Wall Mount with Basket

#4500-925 USB Cable for wired connectivity

#\$1-6000 One-Year Comprehensive Partnership Program **#\$1-6000-2** Two-Year Comprehensive Partnership Program



Propag®CS Monitor

The Welch Allyn Propaq CS is a cost-effective continuous vital signs monitor that features a bright, full-color touchscreen display, easy-to-use menu functions and is ideal for procedural sedation and recovery.

- 3- or 5-lead ECG, Masimo SET® or Nellcor® OxiMax® pulse oximetry, NIBP with Welch Allyn FlexiPort® technology, heart/pulse rate, respiration, temperature, capnography (sidestream and/or mainstream), invasive blood pressure (one or two channels)
- Full patient alarms including apnea alarming
- Trending on all parameters
- Programmable defaults on displayed parameters and alarm limits
- Printer

Please note that some of the features listed above are optional and should be discussed with your Welch Allyn representative.

#9001-001288 ECG, Respiration, Nellcor SpO₂, NIBP, 2 Temperature Channels, Battery, Connectivity Port

#9001-004720 ECG, Respiration, Nellcor SpO₂, 2 Temperature Channels, Printer, battery, Connectivity Port

#9001-005578 ECG, Respiration, Nellcor SpO₂, Sidestream CO₂, NIBP, 2 Temperature Channels, Printer, Battery, Connectivity Port

#\$1-24X One-Year Comprehensive Partnership Program #\$1-24X-2 Two-Year Comprehensive Partnership Program





Propag[®]LT Monitor

Weighing in at just about two pounds, and with shock resistance that can withstand a six-foot drop, the durable Propaq LT is ideal for reliable spot-check and continuous monitoring needs during pre-op, post-op and simple procedures.

- 3-or 5-lead ECG, Masimo SET® or Nellcor® OxiMax® pulse oximetry, NIBP with Welch Allyn FlexiPort™ technology, heart/pulse, respiration
- Continuous monitoring and spot check modes
- Storage of up to 20 full-disclosure data snapshots
- Print 8.5" x 11" reports from your PC via USB
- Ability to attach PDF to an electronic medical record from your PC
- 24-hour tabular and graphical trending
- · Compact design, around the size of a paperback book
- Large color display option
- · Numerous mounting options to match your facility workflow

#802LT0N-UE1 ECG, Respiration, Nellcor SpO₂, NIBP, Charging Cradle with USB, Battery **#802LT0S-UEI** ECG, Respiration, Masimo SpO₂, NIBP, Charging Cradle with USB, Battery

#\$1-802LT One-Year Comprehensive Partnership Program #\$1-802LT-2 Two-Year Comprehensive Partnership Program

Tycos® DS58 Classic Aneroid

Unsurpassed reliability in a traditional, handheld design with gear-free DuraShock™ technology.

- · Certified accuracy to ±3 mmHg
- Meets twice the AAMI shock-resistant standard for enhanced durability (60")
- · Thumbscrew bleed valve
- Laser-engraved dial face for accuracy
- · Jeweled movement for long life
- · Premium inflation system for comfort
- · Latex-free for safety
- Lifetime calibration warranty



#DS58-11 Gauge with Reusable One-Piece Adult Cuff and Zippered Case
#DS58-11CB Gauge with Two-Piece Adult Cuff and Bladder and Zippered Case

#DS58-MC Multi-Cuff Kit with Reusable One-Piece Cuff (child print, small

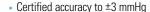
adult, adult, large adult) and Zippered Case

#DS58-MCCB Multi-Cuff Kit with Two-Piece Cuff and Bladder (child print, adult,

large adult) and Zippered Case

DS66 Trigger Aneroid

Innovative trigger-release design for easy operation.



- Meets AAMI, shock-resistant standard for enhanced durability (30")
- Laser-engraved dial face for accuracy
- Jeweled movement for long lifeTrigger deflation valve for smooth,
- one-finger operationLatex-free for safety
- 15-year calibration warranty

#5098-27 Gauge with Reusable One-Piece Adult Cuff
#5098-27 CB Gauge with Two-Piece Adult Cuff and Bladder
#5098-30 Multi-Cuff Kit with Reusable One-Piece Cuff

elel_yullyn

#5098-27

(child print, small adult, adult, large adult) and Zippered Case

#5098-30 CB Multi-Cuff Kit with Two-Piece Cuff and Bladder (child print, adult, large adult) and Zippered Case



DS45 Integrated Aneroid

The first gear-free, shock-resistant aneroid sphygmomanometer with integrated cuff.

- Certified accuracy to ±3 mmHg
- Meets AAMI shock-resistant standard for enhanced durability
- · Laser-engraved dial face for accuracy
- Gauge rotates 360° for easy viewing and snaps directly into cuff for quick cuff change
- Latex-free for safety
- 10-year calibration warranty

#DS45-11 Aneroid with Reusable One-Piece Adult Cuff

#DS45-11C Aneroid with Reusable One-Piece Adult Cuff and Zippered Case

#DS45-11CB Aneroid with Reusable Two-Piece

Adult Cuff and Bladder



Advanced DuraShock™ Technology

Welch Allyn DuraShock Technology encompasses a gear-free design that is lighter and has fewer moving parts than traditional gauges. This unique design allows gauges with DuraShock Technology to be shockresistant, providing additional durability and requiring calibration less often than many competing gauges. In fact, Welch Allyn gauges can fall 30 inches or 60 inches (depending on the gauge) onto a hard surface and still remain accurate. These gauges are perfect for the rugged, fast-paced office practice, and will provide more accurate readings with lower lifetime cost than traditional technology.



Professional Adult Stethoscopes

Lightweight, comfortable, and affordable.

- · General-use stethoscope
- · Stainless steel double-head (bell and flat diaphragm) chestpiece with nonchill rim
- Rotatable binaurals and interchangeable comfort sealing ear tips
- 5-year warranty
- Late-free

#5079-135 Single Lumen Professional Stethoscope (Adult, Double Head, Black)

#5079-137 Single Lumen Professional Stethoscope (Adult, Double Head, Burgundy)

#5079-139 Single Lumen Professional Stethoscope (Adult, Double Head, Navy)

#5079-285 Single Lumen Professional Stethoscope (Adult, Double Head, Forest Green)

#5079-145 Single Lumen Professional Stethoscope (Pediatric, Double Head, Black)



Lightweight Double-Head Stethoscope

This lightweight, high-quality stethoscope is perfect for blood pressure measurements and general auscultation. Featuring flexible single-channel tubing, it ensures extreme comfort even when used over extended periods

- Adjustable chrome-plated binaurals
- · Lightweight and comfortable
- 31" overall length
- 2-year warranty

#5079-73 Single Lumen Professional Stethoscope (Adult, Double Head, Velvet Black)

#5079-74 Single Lumen Professional Stethoscope (Adult, Double Head, Poppy Red)

#5079-75 Single Lumen Professional Stethoscope (Adult, Double Head, Dawn Gray)

#5079-76 Single Lumen Professional Stethoscope (Adult, Double Head, Misty Blue)

OSZ-5 Automatic Self-Measurement Blood Pressure System

Take accurate blood pressure readings at home with this easy-to-use, automatic device.

- Accurate, easy-to-use automatic or manual blood pressure system
- · Simple one-button operation is easy to use
- "Fuzzy logic" smart inflation system is fast and comfortable for the user
- Large, easy-to-read display shows systolic, diastolic, and pulse measurements simultaneously
- · Optional voltage adapter to preserve batteries

#7052-34 OS2-5 Automatic Self-Measurement Blood Pressure System with Adult Cuff





• Green Series™ Medical Exam Lights

Welch Allyn Green Series Medical Exam Lights are among the first to feature white LEDs that provide a brighter, whiter light than ever before and consume less energy. So now you can see truer tissue color during an exam or procedure while also reducing your current cost of ownership.

- 5,500 °K white light-emitting diodes (LEDs) as opposed to halogen, for a superior whiter, brighter light
- Truer tissue rendition and uniform spot—no dark or hot spots for enhanced visualization of the exam area
- No bulb replacement for cost savings and less waste
- Consumes less energy for reduced cost of ownership
- Touchless auto on/off controls to reduce the risk of cross-contamination
- Ergonomic design that is easy to clean
- 5-year limited warranty



LED VS. HALOGEN

GS Exam Light IV

- · Perfect for the OB/GYN office or for specialties that require very focused light in specific areas
- 3x the typical light output and features a highly flexible light pipe that is twice as long as conventional pipes
- Compact, unobtrusive head that ensures pinpoint accuracy and truer tissue color during an exam

#48810 GS Exam Light IV with Table/Wall Mount

#48950 Mobile Stand for GS Exam Light IV

#48955 Table/Wall Mount

#52640 Disposable Sheath (25/box, 5 boxes/case)





#44900 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 (50/box, 5 boxes/case)





#44400

GS 600 Minor Procedure Light

- Ideal for minor procedures and exams
- Features 3 LEDs and a wider head specifically for demanding viewing conditions that require exceptionally good light

#44600 GS 600 Minor Procedure Light with Mobile Stand **#44610** GS 600 Minor Procedure Light with Table/Wall Mount **#48955** Table/Wall Mount

#52630 Disposable Sheath (50/box, 5 boxes/case)

Halogen Replacement Lamps

LAMP NUMBER	REPLACEMENT LAMP ACTUAL SIZE	CURRENT INSTRUMENTS	OBSOLETE INSTRUMENTS
00200-U	MEECH ALLY	Transilluminators 41000	
00900-U			Ophthalmoscopes Retinoscopes 10600 121 110 17600 17610
01200-U		Binocular Indirect Ophthalmoscopes 125 Series	
01300-U	CINCOL # 1		PenLites 76000 77700
01400-U			PenLite 77800
01800-U	4		Retinoscopes 17200
02300-U			Ophthalmoscopes 12900
03000-U		Ophthalmoscopes StrabismoScope™ 11710 StrabismoScope™ 12400	Ophthalmoscopes Retinoscopes (a) (a)
03100-U	The state of the s	Illuminators Transilluminators 41100 43300	
03400-U	MATCH WITH	Transilluminators 41110	
03700-U	ALLYI GETOR		Retinoscopes

Halogen Replacement Lamps continued

LAMP NUMBER	REPLACEMENT LAMP ACTUAL SIZE	CURRENT INSTRUMENTS	OBSOLETE INSTRUMENTS
03800-U		PanOptic Ophthalmoscopes 11810 11820	
03900-U	(dita	Ophthalmoscopes 13010	Ophthalmoscopes 12810 11110
04400-U	WELCH ALLYN	Ophthalmoscopes 11470/11475	Ophthalmoscopes 11400 11411
04500-U	WELCH ALLYW 04560		Retinoscopes 18010
04600-U	The state of the s		Retinoscopes
04900-U	WELCH ALLYN	Ophthalmoscopes 11720 11730	Ophthalmoscopes (() () () () () () () () ()
07200-U		Retinoscopes 17200	
07600-U		PenLite 76600	
08200-U	93.00	Streak Retinoscopes 18200 18245	Streak Retinoscopes 18235
08300-U		Spot Retinoscopes	
08400-U		Retinoscopes 93300	

Replacement Batteries

BATTERY NUMBER	BATTERY	CURRENT INSTRUMENTS	OBSOLETE INSTRUMENTS
71960	Welshallyn	Lithium-lon Handle 71900	
72300	3.5 V	71000-A 71020-A 71000-C 71020-C	71055-C
72200	3.5 V	71670	71000 71020
72000	2.5 V Which Allyn CATALLE ON THE STOCK OF	70700 71500	60700
72610	VMA POST THE STORY OF THE STORY	CompacSet™ 93400	
72600	Weich illyn	PocketScope™ 72800	
72240		Binocular Indirect Ophthalmoscope 12000 74360	

WELCH ALLYN LAMP POLICY

Welch Allyn instruments are completely engineered from the source of illumination to the instrument's usage. Lamp manufacture is a very critical part of this system; therefore, it is recommended that you use only genuine Welch Allyn lamps.

WELCH ALLYN BATTERY POLICY

Welch Allyn NiCad batteries will be replaced at a price that is reduced pro rata based on premature failure should they fail before the date printed on the battery (when used in Welch Allyn handles only). This date represents two years after the manufacture of the battery.

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