



# PRODUCT CATALOGUE



















At Hill-Rom, we're passionate about helping health systems, hospitals, GP practices and post-acute care facilities address the most pressing challenges they face every day.

Our innovations in five core areas-Advancing Mobility, Wound Care and Prevention, Patient Monitoring and Diagnostics, Surgical Safety and Efficiency, and Respiratory Health-improve clinical and economic outcomes and ensure caregivers in more than 100 countries have the products they need to protect their patients, speed up recoveries and manage conditions.

We help people get better care inside and outside the hospital







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This catalogue provides an overview of our products and solutions. For more information please contact customer care on 0207 365 6780.



#### **Vision Screener**

**VISION CARE** 

#### 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-metre 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
- > Uses lights and sounds to help engage children
- > Automated screening provides thorough, objective and easy-to-understand results
- > Wireless printing and WiFi®-enabled for easy export of data
- > Results can be sent directly to EMR
- > Import and export of data and settings via USB port

VS100S-4 Spot Vision Screener, EU power supply and cord, wrist strap and 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)





Customised patient report



Printed label report

# Revolutionising 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.





# PHYSICAL EXAMINATION



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



#### **Ophthalmoscopes**

PHYSICAL EXAMINATION

#### 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.

- > Patented Axial PointSource™ Optics
- > 25X larger viewing area of the fundus vs. standard ophthalmoscope in an undilated eye
- > 25° field-of-view vs. the standard 5° field-of-view
- > Variable focus from -20 to +20 diopters
- > Available with SureColour™ LED lamp (more information on page 14) or Halogen HPX® (high-pressure xenon) lamp
- > Fast, easy entry into undilated pupils
- > Greater working distance to improve comfort for both practitioner and patient
- > Rapid capture of fundus images on your iPhone® with the Welch Allyn iExaminer®



#### **Apertures and Filters:**





Small



Large Aperture



Slit Aperture



Half Moon Aperture (11810 models)





11810-CE 3.5V PanOptic Ophthalmoscope (head only)

11820-CE 3.5V PanOptic Ophthalmoscope w/ cobalt blue filter and corneal lens (head only)
 11820-L 3.5V PanOptic Ophthalmoscope LED w/ cobalt blue filter and corneal lens (head only)

11840-A6 iExaminer Adapter iPhone 6 and 6S\* iExaminer Adapter iPhone 6 Plus\*



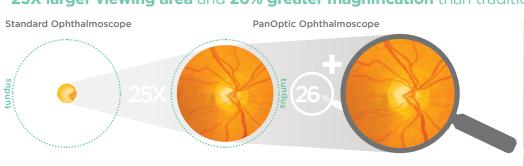




PanOptic with Lithium Ion Handle, Examiner and iPhone

Axial PointSource™ optics support fast and easy entry into small, undilated pupils.

25X larger viewing area and 26% greater magnification than traditional ophthalmoscopes





<sup>\*</sup> iExaminer App available at Apple Store\*. Mobile phone not included.

#### Standard Ophthalmoscope

Multiple aperture/filter options provide reliable performance for general examinations. A versatile ophthalmoscope at an economical price.

- > Halogen light for true tissue colour and consistent, long-lasting illumination
- > Apertures available: micro, small, large, fixation target, slit, red-free filter
- > 28 focusing lenses with a range of -25 to +40 dioptres
- > Traditional "flat-top" design you've come to trust

11710 3.5V Standard Ophthalmoscope with Halogen bulb (head only)







#### Coaxial Ophthalmoscope

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

- > Available with SureColour™ LED bulb (more information on page 14) or Halogen HPX® (high-pressure xenon) bulb
- > Coaxial optics produce a shadow-free spot, easier entry into undilated pupils and a larger field-of-view versus standard ophthalmoscopes
- > Polarising filter virtually eliminates corneal reflection
- > 18 unique aperture/filter combinations for greater versatility
- > 28 focusing lenses with a range of -25 to +40 dioptres

11720 3.5V Coaxial Ophthalmoscope with Halogen HPX bulb (head only)
 11720-L 3.5V Coaxial Ophthalmoscope with SureColour LED bulb (head only)

#### Prestige™ Coaxial-Plus Ophthalmoscope

Patented Coaxial-Plus optics enable easy entry into undilated pupils to facilitate diagnosis, while two filter selections provide optimum light levels for entering healthy eyes and those with cataracts.

- > Available with Halogen HPX (high-pressure xenon) bulb
- > Optional SureColour LED bulb (more information on page 14) available
- > Enables easy entry into undilated pupils through precise bulb filament and optical alignment
- > 18 unique aperture/filter combinations for greater versatility
- > 68 lenses provide extensive range of focus for optimum resolution (+38 to -30)

11735 3.5V Prestige Coaxial-Plus Ophthalmoscope with Halogen HPX bulb (head only)
04900-LED SureColour LED bulb for ophthalmoscopes ref. 11720, 11730 and 11735





#### Insight™ Binocular Indirect Ophthalmoscope

The latest offering in a line of world-class ophthalmic instruments to help you enhance fundoscopic examinations 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 500g
- > Ergonomic FlipUP™ optical system mount and on/off design eliminates the need for an overband and helps ease adjustment during an examination
- > ColourSoft™ LED bright, optimised white LED technology
- Rechargeable lithium-ion battery pack 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-ion rechargeable battery packs, charging transformer and wall bracket
13550	Teaching Mirror with Case
13570	Soft Carrying Case





#### Elite® Retinoscope

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

- > 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 examination
- > The external focusing sleeve improves comfort and manoeuvrability
- > The sealed optics keep the lenses cleaner for more effective examinations
- > Fits all Welch Allyn 3.5V power sources

18245	3.5V Elite Streak Retinoscope (head only)
18300	3.5V Elite Spot Retinoscope (head only)
18250	Fixation Card Set for Retinoscopes (Qty. 4)



#### MacroView<sup>™</sup> Otoscope

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

- Almost three times larger viewing area of tympanic membrane and surrounding tissues vs. standard otoscopes
- Adjustable focus (from 4mm to 140mm) wheel helps accommodate for variable ear canal lengths and allows zooming in or out to fine tune view and to offer more comfortable examination—particularly for physicians with farsighted eyes
- > Insufflation port for pneumatic otoscopy
- Tip grip for secure fastening and ejection of ear specula
- Available with SureColour LED lamp (more information on page 14) or Halogen HPX (high-pressure xenon) lamp

3.5V MacroView Otoscope with throat illuminator (head only) 23820-L 3.5V MacroView Otoscope LED with throat illuminator (head only) 23810 3.5V MacroView Otoscope (head only) 23810-L 3.5V MacroView Otoscope LED (head only) Insufflation bulb and tube for MacroView Otoscopes 23804



SURECOLOR™

#### A bigger, better, sharper view

#### Approximately **3X larger viewing area** and **30% greater magnification** than traditional otoscopes



#### Digital MacroView™ Otoscope

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

- > Almost three times larger viewing area of tympanic membrane and surrounding tissues vs. standard otoscopes
- Adjustable focus (from 4mm to 140mm) wheel helps accommodate for variable ear canal lengths and allows zooming in or out to fine tune view and to offer more comfortable examination—particularly for physicians with farsighted eyes
- > Insufflation port for pneumatic otoscopy
- > Allows you to store digital images in patient records for enhanced documentation of examination findings
- > Requires no additional purchase of software
- > An excellent training aid for educational purposes
- > Available with Halogen HPX (high-pressure xenon) lamp

> Optional SureColour LED lamp (more information on page 14) available

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



23920

#### **Diagnostic Otoscope**

Traditional, high-quality otoscopes with a range of illumination options.

- > Fibre 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
- > Available with SureColour LED lamp (more information on page 14) or Halogen HPX (high-pressure xenon) lamp

20000 3.5V Diagnostic Otoscope with throat illuminator (head only)
 20000-L 3.5V Diagnostic Otoscope LED with throat illuminator (head only)

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









KleenSpec Slotted Specula



Reusable

#### Ear Specula for MacroView and Diagnostic Otoscopes

52432-UB	KleenSpec 2.75mm Disposable Ear Specula (Qty. 850)
52432-U	KleenSpec 2.75mm Disposable Ear Specula (Qty. 8.500)
52434-UB	KleenSpec 4.25mm Disposable Ear Specula (Qty. 850)
52434-U	KleenSpec 4.25mm Disposable Ear Specula (Qty. 8500)
24320-B	SoftSeal Specula Tip for Disposable Ear Specula, small (Qty. 80)
24330-B	SoftSeal Specula Tip for Disposable Ear Specula, medium (Qty. 80)
52700	4.00 mm KleenSpec Slotted Disposable Specula Instrumentation tip (Qty. 192)
24400-U	Reusable Ear Specula; 2.5, 3, 4 and 5 mm. (Set of 4)

#### **Pneumatic Otoscope**

Provides bright, white light output and a rotating lens with ultraseal for pneumatic otoscopy.

- > Consistent, long-lasting illumination
- > Rotating lens with ultraseal enables easy pneumatic otoscopy
- > Fibre-optic illumination produces cool light
- > Available with Halogen HPX (high-pressure xenon) lamp
- > Optional SureColour LED lamp (more information on page 14) available

20200 3.5V Pneumatic Otoscope head with four reusable specula21501 Insufflation bulb and tube for Pneumatic Otoscope





#### **Operating Otoscope**

Open system with rotatable lens and optional speculum for convenient procedures, plus bright light output.

- > Rotatable lens and speculum for ease of use
- > Open system makes use during procedures more convenient
- > Fibre-optic illumination produces cool light
- > Available with Halogen HPX (high-pressure xenon) lamp
- > Optional SureColour LED lamp (more information on page 14) available

21700 3.5V Operating Otoscope with five Reusable Specula

#### 3.5V Diagnostic Sets

Convenient diagnostic sets preconfigured with everything you need.

- > Comprehensive selection of head options for our ophthalmoscopes and otoscopes
- > Complete with power handles
- > Welch Allyn cases that protect your equipment



97204-MVS

3.5V Preconfigured Diagnostic Sets						
Name	Part #	Ophthalmoscope	Otoscope	Power Handle	Case	
Elite Diagnostic Set <b>LED</b>	97200-BIL	Coaxial LED, 11720-L	Diagnostic LED w/throat illum., 20000-L	C-cell, 71020-B	Rigid	
Prestige Diagnostic Set, C-cell handle <b>LED</b>	97250-MBIL	Coaxial LED, 11720-L	MacroView LED , 23810-L	C-cell, 71020-B	Rigid	
Prestige PanOptic Lithium-ion Diagnostic Set	97204-MVPS	PanOptic, 11820-CE	MacroView w/ throat illum., 23820	Lithium-ion rechargeable, 71902	Rigid	
Prestige Lithium-ion Diagnostic Set	97204-MVS	Coaxial, 11720	MacroView w/ throat illum., 23820	Lithium-ion rechargeable, 71902	Rigid	
Elite Lithium-ion Diagnostic Set	97204-VSM	Coaxial, 11720	Diagnostic w/ throat illum., 20000	Lithium-ion rechargeable, 71902	Rigid	
Prestige Diagnostic Set, C-cell handle	97200-MBI	Coaxial, 11720	MacroView w/ throat illum., 23820	C-cell, 71020-B	Rigid	
Prestige Diagnostic Set, C-cell handle	97250-MBI	Coaxial, 11720	MacroView no throat illum., 23810	C-cell, 71020-B	Rigid	
Elite Diagnostic Set	97200-BI	Coaxial, 11720	Diagnostic w/ throat illum., 20000	C-cell, 71020-B	Rigid	
Professional Diagnostic Set	97150-BI	Standard, 11710	Diagnostic, 25020	C-cell, 71020-B	Rigid	

#### Pocket LED Otoscopes, Ophthalmoscopes and Sets

Maximised 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 customise 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
- > Featuring Welch Allyn SureColour LED bulb technology

#### Choose the set that's right for you

	Pocket LED	Pocket Plus LED
Light output	3 lumens	3 lumens (ophth) 5.5 lumens (oto)
Ophth neutral density filter	No	Yes
Accessories	2 sets	4 sets
Case	Soft	Hard
Warranty	3 years	5 years

92871-BLK
92871-WHT
92871-PUR
92871-BLU
Pocket LED Set - Black with Soft Case
92871-BLU
Pocket LED Set - Plum with Soft Case
92880-BLK
92880-BLK
92880-WHT
92880-PUR
Pocket Plus LED Set - Black with Hard Case
Pocket Plus LED Set - White with Hard Case
Pocket Plus LED Set - Plum with Hard Case

Pocket Plus LED Set - Blueberry with Hard Case

Individual otoscopes and ophthalmoscopes also available, please call customer care for more information.







92880-BLU

#### Green Series™ 777 Mobile Diagnostic System

Energy efficient, convenient, durable and easy-to-clean.

- > 10 year warranty for superior lifetime value
- > SureColour LED technology provides true tissue colour rendition
- > Available wall mounted or on a mobile roll stand
- > High-quality handles with automatic on and off
- > Compatible with all Welch Allyn 3.5V handles
- > Coiled cables that extend up to 4 metres
- > Modern, compact, easy-to-clean design
- > Locking collars help prevent loss/theft of heads

> Green Series promises 54% more energy efficiency than previous model

77754-L GS777 Wall Transformer with

LED Coaxial Ophthalmoscope & Diagnostic Otoscope

7670-12 Roll Stand for GS777 Wall Transformer

76700 Security Locking Collars for GS777 Wall Transformer





#### **Green Series™ 777 Integrated Wall System**

Providing you with the tools you need for comprehensive patient examinations in one convenient wall system.

- > Customise to your needs, various configurations available
- > Choose either PanOptic Ophthalmoscope (11810 or 11820) or the Coaxial Ophthalmoscope (11720)
- Choose either the Diagnostic Otoscope (20000) or MacroView Otoscope (23810)
- > Power handles automatically turn on/off to help improve workflow
- > Choose between the Wall Aneroid, ProBP™ 3400 or Connex Spot Monitor
- > KleenSpec® Disposable Specula Dispenser
- > Optional SureTemp® Plus 690 Electronic Thermometer



77794-4

GS 777 Wall Transformer with Coaxial Ophthalmoscope and Diagnostic Otoscope, 767 Aneroid, Specula Dispenser and Wall Board

77794-2MCSM

GS 777 Wall Transformer with PanOptic Ophthalmoscope and MacroView Otoscope, Specula Dispenser and Wall Board. Also includes VESA mount, power transformer and accessory basket for the Connex Spot Monitor. (CSM must be ordered separately)

Various configurations available, please call customer care for more information.



#### **Universal Charger and Desk Sets**

Compact, portable unit provides convenient drop-in recharging of instrument handles.

- > Advanced circuitry for automatic safe charging and optimum bulb performance and life
- Coloured LEDs indicate power to the unit and that handles are charging
- > Optional wall mount kit for permanently mounting to wall or cabinet
- Optional specula tray conveniently stores swabs, otoscope specula,
- > Accepts 3.5V or 2.5V well-rechargeable Ni-Cad handles and Lithium-ion handles
- 71144 Universal Desk Charger
- 71734 Universal Desk Charger with 2 Lithium-ion handles
- Universal Desk Charger with 2 Ni-Cad handles 71712
- 71420 Wall Mount Kit for Universal Charger





#### 3.5V Nickel-Cadmium (Ni-Cad) Handles

A choice of convenient C-cell battery or rechargeable power sources that fit all our 3.5V instrument heads.

- > Smooth, nonabrasive knurled finish ensures a nonslip grip
- > Use the rechargeable handle in the Universal Charger and with direct transformer
- > 10 year warranty
- C-cell handle only (non-rechargeable)
- Rechargeable convertible 3.5V Ni-Cad handle 71064-C

complete with charging transformer and converter

71670 Rechargeable 3.5V Ni-Cad handle for

Desk/Well-chargers (handle only)

#### 3.5V Lithium-Ion Handle

Twice the on-time and half the weight of Ni-Cad handles

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

Lithium-ion handle with AC charging module

Lithium-ion handle (handle only) 71910





#### Welch Allyn Batteries

Welch Allyn instruments are engineered to optimise performance. It is recommended that you use only genuine Welch Allyn batteries.







72200 for Ni-Cad Handle w/ Universal Charger



72300

for Ni-Cad Handle w/ Power Transformer

#### 3.5V EpiScope<sup>®</sup> Skin Dermatoscope

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

- > Provides illumination and 10x magnification for crisp, clear viewing
- > Contact plate is autoclavable to help reduce risk of cross-contamination
- > Fits any 3.5v Welch Allyn power source
- > Reticle contact plate facilitates measurement and tracking of lesion growth

47300 EpiScope (head only)

47354 EpiScope Set with C-cell Handle and Hard Case





#### 3.5V Bivalve Nasal Illuminator

Halogen HPX illumination, fibre-optics and adjustable speculum facilitate easy removal of foreign bodies.

- > Available with Halogen HPX bulb or optional SureColour LED bulb
- > Fibre-optic light transmission produces cool distal light
- > Autoclavable for complete sterilisation

26030 3.5V Bivalve Nasal Speculum with Illuminator
26035 3.5V Bivalve Nasal Speculum section only
26330 Magnifying Lens

#### 3.5V Nasal Illuminator

Halogen HPX illumination and reusable tip for easy nasal examinations.

- > Available with Halogen HPX bulb or optional SureColour LED bulb
- > Fibre-optics projects cool distal light
- > Simply detach the head to use as a throat illuminator/penlight

26530 3.5V Nasal Illuminator (head only) with 9 mm speculum

26535 3.5V Nasal Illuminator (head only)

22009 9 mm Speculum





#### 3.5V Finnoff Halogen Fibre-Optic Transilluminators

A general fibre-optic examination light for checking pupil reflexes. Designed to eliminate patient discomfort in the transillumination of frontal and maxillary sinuses.

- $\hspace{0.1cm}>\hspace{0.1cm}$  Available with Halogen HPX bulb or optional SureColour LED bulb
- > The fibre-optic light transmission produces cool distal light

41100 3.5V Finnoff Ocular Transilluminator

41101 3.5V Finnoff Ocular Transilluminator with cobalt blue filter

43300 3.5V Curved All-Purpose Transilluminator

#### 3.5V Halogen Tongue Blade Holder

- > Available with Halogen HPX (high-pressure xenon) bulb
- > Optional SureColour LED bulb available
- > Fibre-optic diffuser for cool distal light
- > Universal clamp accommodates most tongue blades



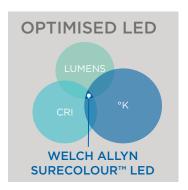
#### Welch Allyn SureColour LED Bulbs

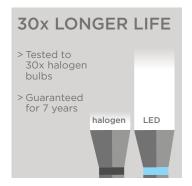
Patented technology designed with clinicians in mind.

- > 30x longer life compared to halogen bulbs
- > Backed by a 7-year warranty
- > SureColour LED technology provides true tissue colour rendition and the familiarity of traditional halogen bulbs
- > High-energy efficiency 3x the examination time from each battery charge
- > A simple solution four bulb upgrade kits compatible with our most popular instruments

03100-LED SureColour LED Bulb for Diagnostic Otoscopes 06500-LED SureColour LED Bulb for MacroView Otoscopes

04900-LED SureColour LED Bulb for Coaxial Ophthalmoscopes 03800-LED SureColour LED Bulb for PanOptic Ophthalmoscopes





# > 3x the on-time vs. halogen with Welch Allyn 3.5V rechargeable handles > Lower operating temperature intended for greater patient/clinician comfort HALOGEN LED

SURECOLOUR"

#### Welch Allyn Halogen Bulbs

Welch Allyn instruments are engineered to optimise performance. It is recommended that you use only genuine Welch Allyn bulbs to benefit from this performance.

To determine which bulb part number you need, remove the bulb from the diagnostic instrument head and look for the part number on the side or the base of the bulb.

If you do not find the bulb number in the table opposite please contact our customer care team or visit www.welchallyn.co.uk for more information.

Bulb P/N	Device P/N	Bulb
00200-U	20100, 21600, 26030, 4100, 38800	( Company of the Comp
01300-U	28100	NA ON
03000-U	11710, 12400, 47300	
03100-U	20000, 20200, 20202, 21700, 25020, 26530, 26538, 27000, 27050, 28100, 41100, 43300, 73500	**************************************
03800-U	PanOptic Ophthalmoscopes	
03900-U	2.5V Pocket Ophthalmoscopes	ALLYN 03900
04900-U	11720 & 11735	WEICHALLYN 04900
06000-U	60813, 60814 & 60815	OEGOG ATTAN
06500-U	MacroView Otoscopes	
08200-U	Elite Streak Retinoscope	0220
08300-U	Elite Spot Retinoscope	

#### Laryngoscopes

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

- > Quality Light Output. True tissue colour through advanced bulb technology and optional SureColour LEDs, to enhance procedures
- > Durable, Long Lasting. One-piece stainless steel construction to ensure blade integrity
- > Standardise. Easily convert from bulb to fibre-optic illumination, to make upgrades economical
- > Repairable. Replace deteriorating light pathways for a fraction of the cost of a replacement blade

#### **Lightweight Fibre-Optic Sets**

Each set includes both of our AA and C-cell battery handles and lightweight blades for maximum manoeuvrability.

FIBRE-OPTIC SET
MacIntosh, blade sizes 1, 2, 3, 4 and case
Miller, blade sizes 0, 1, 2, 3, 4 and case
E-MacIntosh, blade sizes 1, 2, 3, 4 and case

ORDERING INFORMATION BY LIGHT SOURCE				
LED Halogen HPX				
69696-LED	69696			
68696-LED	68696			
69697-LED	69697			



#### E-MacIntosh Laryngoscope Blades



FIBRE- OPTIC	STANDARD	BLADE SIZE	OVERALL LENGTH	LENGTH INSIDE BASE TO TIP
69211	69241	1	95 mm	70 mm
69212	69242	2	116 mm	90 mm
69213	69243	3	135 mm	110 mm
69214	69244	4	156 mm	130 mm

#### Miller Laryngoscope Blades



FIBRE- OPTIC	STANDARD	BLADE SIZE	INSIDE VERTICAL MEASURE	LENGTH INSIDE BASE TO TIP
68065	68045	00	8 mm	36 mm
68060	68040	0	8 mm	53 mm
68061	68041	1	8 mm	79 mm
68062	68042	2	10 mm	132 mm
68063	68043	3	11 mm	172 mm
68064	68044	4	13 mm	182 mm

#### MacIntosh Laryngoscope Blades



FIBRE- OPTIC	STANDARD	BLADE SIZE	OVERALL LENGTH	LENGTH INSIDE BASE TO TIP
69061	69041	1	89 mm	63 mm
69062	69042	2	108 mm	82 mm
69063	69043	3	126 mm	101 mm
69064	69044	4	160 mm	135 mm

#### Rechargeable Fibre-Optic Halogen HPX Handles

> Charging station ensures handles are ready to use

Stubby

AA Size



60713

### Lightweight Fibre-**Optic Handles**

- > Responsive, lightweight design
- > Available in C and AA battery cell sizes

HANDLE SIZE	ORDERING INFORMATION BY LIGHT SOURCE			
	LED	Halogen HPX		
C Size	60813-LED	60813		
AA Size	60814-LED	60814		
Stubby	60815-LED	60815		

#### **Lighting System Replacement Parts** Fibre-Optic Handles

BULB	HANDLE	HPX BULB CARTRIDGE ASSEMBLY (HPX Bulb Included)	SWITCH PLUNGER/ BULB SHIELD
06000-LED	60813 60814 60815	NA	NA
06000-U	60813 60814 60815 60713	608125-501	608107
00300-U	60835	608351-501	608107



#### Welch Allyn KleenSpec® Disposable Sigmoidoscopes

Welch Allyn Disposable Sigmoidoscopes may be used in conjunction with either a 6V illumination system or traditional Welch Allyn 3.5V power handle.

- > Highly visible graduations for greater accuracy and control
- > Glare-free frosted coating to ensure maximum light output at distal tip
- > Water-activated lubricating gel to facilitate easy insertion
- > Individually wrapped for safety and convenience
- > Fibre-optic illumination system provides a cool 360 degree ring of light
- > Hinged window with neoprene seal to avoid fogging during insufflation

53130 KleenSpec Disposable Sigmoidoscope with Obturator (25/box, 4 boxes/case) 53130-L Lubricated KleenSpec Disposable Sigmoidoscope with Obturator (25/box, 4 boxes/case) KleenSpec Disposable Sigmoidoscope with Obturator and Filter (25/box, 4 boxes/case) 53130-F 53130-LF Lubricated KleenSpec Disposable Sigmoidoscope with Obturator and Filter (25/box, 4 boxes/case) 73500 3.5v Halogen Handle Adapter Complete Illumination System (Light Handle with 0.9m cord and Transformer with 1.5 cord) 73224

36019 Fibre-Optic Light Head 30200 Insufflation Bulb, complete

30215 Luer Lock for use with hydrophobic filters (Qty. 10)

31210 Hydrophobic filters (Qty. 10)



#### Welch Allyn KleenSpec® Disposable Anoscopes

36019

73500

A high-performance, disposable anoscope for convenient, safe, and efficient examinations.

- > 45 degree bevel at distal end to facilitate instrumentation
- > Convenient disposable speculum and obturator ready for instant use
- > 19mm x 100mm

53110 KleenSpec Disposable Anoscopes with Obturator (25/box, 4 boxes/case)

73500 3.5v Halogen Handle Adapter 73224 Complete Illumination System

(Light Handle with 0.9m cord and transformer with 1.5m cord)

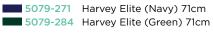
Light Handle with 0.9m cord 73211 36019 Fibre-Optic Light Head

#### 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: 71cm or 56cm
- > Double-head (bell and flat diaphragm) stainless steel chestpiece with non-chill rim
- > Paediatric 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
- > Rubber latex free









#### Harvey<sup>™</sup> 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
- > Paediatric chestpieces available
- > Chrome-plated brass chestpieces and binaurals
- > Rotatable binaurals and interchangeable comfort sealing ear tips
- > Rubber latex free

5079-321	Harvey DLX, Triple Head (Black) 71cm
5079-322	Harvey DLX, Triple Head (Burgundy) 71cn
5079-323	Harvey DLX, Triple Head (Navy) 71cm
5079-324	Harvey DLX, Triple Head (Green) 71cm

5079-325 Harvey DLX, Double Head (Black) 71cm
5079-326 Harvey DLX, Double Head (Burgundy) 71cm
5079-327 Harvey DLX, Double Head (Navy) 71cm
5079-328 Harvey DLX, Double Head (Green) 71cm

#### **Professional Stethoscopes**

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

- > General-use stethoscope (71cm tube length)
- > Stainless steel double-head (bell and flat diaphragm) chestpiece with non-chill rim
- > Rotatable binaurals and interchangeable comfort sealing ear tips
- > Rubber latex free

5079-135	Adult Professional (Black) 71cm
5079-137	Adult Professional (Navy) 71cm
5079-138	Adult Professional (Plum) 71cm
5079-139	Adult Professional (Burgundy) 71cm
5079-285	Adult Professional (Green) 71cm
5079-289	Adult Professional (Blue) 71cm

5079-145 Paediatric Professional (Black) 71cm
5079-147 Paediatric Professional (Navy) 71cm
5079-148 Paediatric Professional (Plum) 71cm
5079-149 Paediatric Professional (Burgundy) 71cm
5079-287 Paediatric Professional (Green) 71cm





#### **Disposable Uniscopes**

Single-patient-use stethoscopes for use where cross-contamination is a concern.

- > Single-patient-use (disposable) stethoscope for general auscultation
- > Latex free plastic chestpiece and binaural
- > Flat diaphragm adult (yellow) and paediatric (blue) models available

17461 Uniscope Disposable Stethoscope with Plastic Single-Head Chestpiece (adult diaphragm)
 17462P Uniscope Disposable Stethoscope with Plastic Single-Head Chestpiece (paediatric diaphragm)

# PATIENT MONITORING





**Vital Signs Devices** 

PATIENT MONITORING

#### Connex® Spot Monitor (CSM)

The Connex® Spot Monitor offers best-in-class vital signs, advanced patient safety features and seamless connectivity.

#### Captures a full set of vitals in under 1 minute!

- > Spot-check and interval monitoring of vital signs from neonate to adult patients
- > SureBP NIBP technology enables fast, accurate 15-second readings
- > Choice of leading SpO<sub>2</sub> technologies: Masimo, Nellcor or Nonin®
- > Choice of leading thermometry technologies: Braun ThermoScan<sub>®</sub> PRO 6000 Thermometry or SureTemp Plus Thermometry
- > Configure up to 6 Early Warning Scores (NEWS, PEWS, etc.)
- > Add up to 20 manual parameters, such as intakes and outputs
- > Wireless ready, or upgrade at a later stage

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Connex Spot Monitor

#### Helps improve staff satisfaction and productivity.

- > Secure Access with Imprivata Single Sign-on (SSO) enables fast, secure authentication for accessing and transacting patient information
- > Touchscreen and intuitive user interface with on-screen guides that help simplify operation and training
- > Roll stands feature WhisperDrive™ wheels that provide quiet manoeuvrability
- > Optional Advanced Accessory Power Management (APM) Stand allows up to 17 hours of operation and provides additional storage and a work surface

#### Leading the way in connected vital signs.

- > Reduce transcription errors and omissions by automatically transferring patient vital signs directly into your Electronic Medical Record (EMR)
- > Welch Allyn has close partnerships with more than 150 leading EMR providers globally including Cerner®, Epic and NerveCentre
- > Compatible with a wide range of wireless networks and security protocols
- > Advanced patient ID including bi-directional name confirmation
- > Trusted and reliable device connectivity, backed up with expert support

74CX-4	CSM 7400, NIBP, Nellcor SpO2	75CX-4	CSM 7500, WIFI, NIBP, Nellcor SpO2
74CE-4	CSM 7400, NIBP, Nellcor SpO2, PRO 6000	75CE-4	CSM 7500, WIFI, NIBP, Nellcor SpO2, PRO 6000
74CT-4	CSM 7400, NIBP, Nellcor SpO2, SureTemp	75CT-4	CSM 7500, WIFI, NIBP, Nellcor SpO2, SureTemp
74MX-4	CSM 7400, NIBP, Masimo SpO2	75MX-4	CSM 7500, WIFI, NIBP, Masimo SpO2
74ME-4	CSM 7400, NIBP, Masimo SpO2, PRO 6000	75ME-4	CSM 7500, WIFI, NIBP, Masimo SpO2, PRO 6000
74MT-4	CSM 7400, NIBP, Masimo SpO2, SureTemp	75MT-4	CSM 7500, WIFI, NIBP, Masimo SpO2, SureTemp

#### **Mounting Options**

#### Choose the mounting option that best fits your workflow and budget



**Desktop Stand** 7000-DST



Wall Mount with Basket 7000-GCX



Classic Stand 7000-MS3



Mobile Work Surface and **Accessory Management Stand** 7000-MWS



**Accessory Power** Management (APM) Stand 7000-APM

#### Green Series™ 777 Integrated Wall System for the CSM

Providing you with the tools you need for comprehensive patient examinations in one convenient wall system.

- > Choose between the PanOptic or Coaxial Ophthalmoscope
- > Includes MacroView Otoscope, wall transformer, KleenSpec® Disposable Specula Dispenser and wall board
- Also includes VESA mount, power transformer and accessory basket for the Connex Spot Monitor (CSM must be ordered separately)

77794-MCSM

GS 777 Wall Transformer with Coaxial Ophthalmoscope, MacroView Otoscope, specula dispenser and wall board. Also includes VESA mount, power transformer and accessory basket for the Connex Spot Monitor

77794-2MCSM GS 777 Wall Transformer with PanOptic Ophthalmoscope, MacroView Otoscope, specula dispenser and wall board. Also includes VESA mount, power transformer and accessory basket for the Connex Spot Monitor



Connex Spot Monitor with Integrated Wall System

#### Support your hospital's Early Warning Score compliance



The CSM provides a point-of-care calculator which helps clinicians document and track signs of patient deterioration and make informed patient care decisions quickly.

- > Automate calculations, such as early warning scores or falls assessments at the bedside
- > Configure up to six scores (NEWS, PEWS, etc.) and switch between them on-screen
- > Fully customisable, in line with your hospital's guidelines
- > Capture additional data needed (up to 20 custom parameters), such as intakes, outputs or patient consciousness levels



#### Connex® Vital Signs Monitor (CVSM)

The Connex Vital Signs Monitor is an advanced, touchscreen monitor ideal for patient monitoring or spot check vitals. With optional ECG, capnography, respiration and haemoglobin upgrades, the CVSM is adaptable to meet the needs of many departments.

#### Industry-leading parameters for accurate patient information.

- > Captures spot-check vitals, intervals and continuous monitoring with adult, paediatric and neonatal patients
- > EMR integration for accurate electronic vitals and Early Warning Scoring (EWS) documentation that is customised to your hospital's guidelines
- > 15-second SureBP® blood pressure for enhanced patient comfort
- > Choice of leading SpO<sub>2</sub> technologies: Masimo or Nellcor
- > SureTemp® Plus (oral, axillary or rectal) and/or Braun ThermoScan PRO 6000 (ear/tympanic) thermometry (optional—choose one or both)
- > Manual measurements entry (e.g. weight, height, respiration rate, pain)
- Detects and alarms for lethal arrhythmias (asystole, ventricular tachycardia and ventricular fibrillation) at the bedside with the ECG capabilities (optional)

#### Designed specifically for busy wards to help increase efficiency.

- > EMR integration for automated and accurate recording of vitals
- > Secure access with Imprivata® Single Sign-on (SSO) enables fast, secure authentication for accessing and transacting patient information
- > Comprehensive point-of-care documentation including customisable data fields
- > Advanced patient ID including bi-directional name confirmation
- > Complete and easy-to-understand error messages
- > Optional Accessory Cable Management Stand with accessory storage compartment to keep everything at hand and WhisperDrive™ technology providing quiet manoeuvrability

67NXXX-4 CVSM 6700, NIBP, Nellcor SpO2 67NXEX-4 CVSM 6700, NIBP, Nellcor SpO2, PRO 6000 67NXTX-4 CVSM 6700, NIBP, Nellcor SpO2, SureTemp 67MXXX-4 CVSM 6700, NIBP, Masimo SpO2 CVSM 6700, NIBP, Masimo SpO2, PRO 6000 67MXEX-4 CVSM 6700, NIBP, Masimo SpO2, SureTemp 67MXTX-4 68NXXX-4 CVSM 6800, WIFI, NIBP, Nellcor SpO2 CVSM 6800, WIFI, NIBP, Nellcor SpO2, PRO 6000 68NXEX-4 68NXTX-4 CVSM 6800, WIFI, NIBP, Nellcor SpO2, SureTemp 68MXXX-4 CVSM 6800, WIFI, NIBP, Masimo SpO2 CVSM 6800, WIFI, NIBP, Masimo SpO2, PRO 6000 68MXEX-4 68MXTX-4 CVSM 6800, WIFI, NIBP, Masimo SpO2, SureTemp 4800-60 CVSM Mobile Stand with Cable Management Storage System 4700-60 Universal Mobile Stand

More configurations and accessories available, please contact your local sales representative or call customer care for further information.



ΧMI

HL7°



Connex Vital Signs Monitor with Accessory Cable Management Mobile Stand

#### Upgradeable design to help you protect your investment

All the optional monitoring features can be added to your monitors, allowing you to expand your system as needed.



Optional 3 or 5-Lead ECG



Optional Masimo® TotalHemoglobin (SpHb)



Optional Masimo® Acoustic Respiration (RRa)



Optional Covidien® Microstream® Capnography (etCO<sub>2</sub>)

Check with your Welch Allyn representative to learn about all the options available for the CVSM.



#### **Connex Vital Signs Monitor with ECG**

Where higher levels of monitoring are needed the CVSM can be upgraded to include 3 or 5-lead ECG monitoring capabilities.

- By simply plugging the ECG module into one of the CVSM's USB ports\* hospitals can transform an existing device into a cost-effective ECG monitoring solution
- > Closely monitor patients who may be at risk in low-acuity care areas
- > Immediate notification of cardiac arrhythmias at the bedside
- > HL7 numeric connectivity

6000-ECG31 ECG Module with 3-Lead IEC Patient Cable ECG Module with 5-Lead IEC Patient Cable 6000-ECG51

\*CVSM must be running firmware 2.3 or higher

#### Connex® Clinical Surveillance System

A system designed specifically for medical/surgical environments to help improve patient safety and outcomes while reducing risk within hospitals.

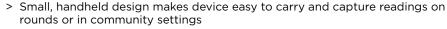
Connex Clinical Surveillance System allows clinicians to proactively view patient status 24/7, helping them to respond earlier than with most traditional methods used today in medical and surgical wards. The Connex System integrates into your hospital's network infrastructure for ease of deployment and builds on your existing vital signs workflow to give clinicians immediate access to the critical data they need to help keep their patients safe.

Please contact your local sales representative or call customer care for further information.



#### Connex® ProBP® 3400 Digital Blood Pressure Device

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



- Hospital-grade SureBP™ technology enables fast, accurate 15-second blood pressure readings to help improve patient comfort
- Compatible with blood pressure cuff sizes from small child (12cm) to thigh (55cm)
- Lithium-ion battery provides 100 readings on a single charge with rapid recharge time
- Configurable to match your workflow and specific patient needs

34XXHT-4 Connex ProBP 3400

**34XFHT-4** Connex ProBP 3400 with SureBP

34XFWT-4 Connex ProBP 3400 with SureBP and Wall Mount Connex ProBP 3400 with SureBP and Mobile Stand 34XFST-4



Wall Mount



Handheld



Desk Mount



Mobile Stand



# **BLOOD PRESSURE MANAGEMENT**



#### **Sphygmomanometers**

**BLOOD PRESSURE MANAGEMENT** 

#### ProBP® 2000 Digital Blood Pressure Device

A fast, accurate and cost-effective automated blood pressure device for healthcare professionals looking for both clinical and economical efficiency.

- > Combines two of our innovative technologies—Welch Allyn SureBP technology and Welch Allyn FlexiPort® Blood Pressure Cuff technology—to enhance blood pressure tests for caregivers and patients
- > Blood pressure readings are captured more comfortably on inflation and take about 20 seconds
- > Compatible with Reusable FlexiPort cuff sizes, ranging from child up to large adult and thigh (15-55cm range)
- > One-button touch triggers the device to start capturing on cuff inflation
- > Digital LCD screen displays BP readings and pulse rate
- > Works with AA batteries or with optional AC adaptor

2000 ProBP 2000 with adult Reusable FlexiPort BP cuff (size 11) and 4 AA batteries



# WelchAllyn® 140 160 180 120 Welchyallyn 200 100 220 100 240 140 20 3 300 110 280 110

#### 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 and superior lifetime value.

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







7670-16

7670-10

7670-01

#### DuraShock™ DS58 Hand Aneroid Platinum Series

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

- > Super shock-resistant, can withstand up to 150cm drop (twice the AAMI "Shock Resistant" standard) and remain in calibration
- > Jewel movement for long life
- > Laser-engraved dial face for accuracy
- > Premium inflation system for comfort
- > Ergonomic inflation bulb enhances user comfort
- > Lifetime calibration warranty
- > Premium aesthetics
- > Rubber latex free





#### **DuraShock™ DS66 Trigger Aneroid Gold Series**

Unsurpassed reliability with a unique trigger-release design and gear-free DuraShock technology.

- > Shock-resistant to maintain accuracy with lower lifetime cost—can withstand up to 76cm drop and remain in calibration
- > Soft comfort grip
- > Jewel movement for long life
- > Laser-engraved dial face for accuracy
- > 15-year calibration warranty
- > Lighter weight than traditional models—won't weigh down your lab coat
- > Premium aesthetics
- > Rubber latex free

#### DuraShock™ DS55 Hand Aneroid Silver Series

The Welch Allyn DuraShock DS55 provides a traditional thumbscrew-style air release valve and identification labels that can be customised.

- > Laser-engraved dial for accuracy
- > Shock resistant for accuracy and lower cost over time
  - can withstand up to 76cm drop and remain in calibration
- > 10-year calibration warranty
- > Premium aesthetics
- > Rubber latex free
- > DS55 is available in four colours: blue, yellow, red and black





#### DuraShock™ DS54 Hand Aneroid Bronze Series

The DS54 is part of our Bronze Series and provides a traditional thumbscrew-style air release valve.

- > Shock-resistant for accuracy and lower cost over time
  - can withstand up to 76cm drop and remain in calibration
- > 5-year calibration warranty
- > Rubber latex free

#### FlexiPort® Blood Pressure Cuff Standardisation Technology

FlexiPort cuff standardisations are simple, thanks to the easy-to-use connection technology that helps you control costs and improve safety. 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™.





#### FlexiPort EcoCuff Single Patient Use Blood Pressure Cuff

One true solution to help reduce cross-contamination, patient satisfaction and environmental impact.

- > Simple, easy standardisation to single-patient blood pressure cuff usage model
- > EcoCuff is durable enough to last for a complete patient stay (up to 100 inflations), yet more cost effective than most traditional disposable cuffs when used in a single-patient-use setting
- > Unique slot fitting system helps prevent miscuffing, which can lead to reading errors of up to 30 mmH
- > Lifecycle analysis demonstrates 60% less environmental impact than traditional BP cuffs\*

Ecocuff-09EcoCuff, Child, 15-21 cm (100 cuffs)Ecocuff-10EcoCuff, Small Adult, 20-28 cm (100 cuffs)Ecocuff-11EcoCuff, Adult, 27-38 cm (100 cuffs)Ecocuff-12EcoCuff, Large Adult, 33-45 cm (100 cuffs)

Ecocuff-MLT EcoCuff, Four-Cuff Kit: Child, Small Adult, Adult, and Large Adult (200 cuffs)



<sup>\*</sup> Source: Based on an Independent life cycle analysis conducted by The Center of Sustainable Production at Rochester Institute of Technology comparing EcoCuff to traditional FlexiPort disposable blood pressure cuffs and traditional Trimline cuffs when used in a one-cuff-per-patient-use model.

<sup>\*\* 50</sup> cuffs per box, 2 boxes per case

#### FlexiPort Reusable Cuffs

Affordable and easy to use, Welch Allyn FlexiPort Reusable Blood Pressure Cuffs offer all the advantages of FlexiPort technology—including simplified connectivity—in a dependable, durable design.



#### FlexiPort Disposable Cuffs

A reliable disposable cuff solution, FlexiPort Disposable Blood Pressure Cuffs deliver value to hospitals by combining the benefits of FlexiPort technology with an economical disposable design.



Size	Range	Cuff Only	Cuff One-Tube Screw	Cuff One-Tube Tri-Purpose	Cuff One-Tube Locking	Cuff One-Tube Bayonet	Cuff Two-Tubes Screw	Cuff Two-Tubes Locking	Cuff Two-Tubes Tri-Purpose & Empty Tube	Cuff Two-Tubes Inflation Sys.
Small Infant (6)	7-10 cm	Reuse-06	Reuse-06-1SC	Reuse-06-1TPE	Reuse-06-1MQ	Reuse-06-1HP	n/a	n/a	n/a	n/a
Infant (7)	9-13 cm	Reuse-07	Reuse-07-1SC	Reuse-07-1TPE	Reuse-07-1MQ	Reuse-07-1HP	Reuse-07-2SC	Reuse-07-2MQ	Reuse-07-2TPE	Reuse-07-2BV
Small Child (8)	12-16 cm	Reuse-08	Reuse-08-1SC	Reuse-08-1TPE	Reuse-08-1MQ	Reuse-08-1HP	Reuse-08-2SC	Reuse-08-2MQ	Reuse-08-2TPE	Reuse-08-2BV
Child (9)	15-21 cm	Reuse-09	Reuse-09-1SC	Reuse-09-1TPE	Reuse-09-1MQ	Reuse-09-1HP	Reuse-09-2SC	Reuse-09-2MQ	Reuse-09-2TPE	Reuse-09-2BV
Small Adult (10)	20-26 cm	Reuse-10	Reuse-10-1SC	Reuse-10-1TPE	Reuse-10-1MQ	Reuse-10-1HP	Reuse-10-2SC	Reuse-10-2MQ	Reuse-10-2TPE	Reuse-10-2BV
Adult (11)	25-34 cm	Reuse-11	Reuse-11-1SC	Reuse-11-1TPE	Reuse-11-1MQ	Reuse-11-1HP	Reuse-11-2SC	Reuse-11-2MQ	Reuse-11-2TPE	Reuse-11-2BV
Adult Long (11L)	25-34 cm	Reuse-11L	Reuse-11L-1SC	Reuse-11L-1TPE	Reuse-11L-1MQ	Reuse-11L-1HP	Reuse-11L-2SC	Reuse-11L-2MQ	Reuse-11L-2TPE	Reuse-11L-2BV
Large Adult (12)	32-43 cm	Reuse-12	Reuse-12-1SC	Reuse-12-1TPE	Reuse-12-1MQ	Reuse-12-1HP	Reuse-12-2SC	Reuse-12-2MQ	Reuse-12-2TPE	Reuse-12-2BV
Large Adult Long (12L)	32-43 cm	Reuse-12L	Reuse-12L-1SC	Reuse-12L-1TPE	Reuse-12L-1MQ	Reuse-12L-1HP	Reuse-12L-2SC	Reuse-12L-2MQ	Reuse-12L-2TPE	Reuse-12L-2BV
Thigh (13)	40-55 cm	Reuse-13	Reuse-13-1SC	Reuse-13-1TPE	Reuse-13-1MQ	Reuse-13-1HP	Reuse-13-2SC	Reuse-13-2MQ	Reuse-13-2TPE	Reuse-13-2BV

For Disposable Flexiport Cuffs, replace "REUSE" with "SOFT"

#### **Neonatal Soft Disposable Cuffs**

Disposable cuffs designed to help reduce cross-contamination. Reliable, easy to use, and affordable.

- > Soft, comfortable DuPont® Sontara® spunlaced fabric is durable and not made with natural rubber latex
- > Range/index markings on outside of cuff make sizing easy
- > Colour coded for easy size identification
- > Flat port tubing connectors help keep tubes out of the way
- > Comes with ISO compliant neonatal connector



5082-300 NEO Cuff Connector, ISO, female 3/32" barb (Qty. 10)

5082-301 NEO Cuff Connector, ISO, male 1/8" barb (Qty. 10)

5082-302 NEO Cuff Connector, ISO, male 3/32" barb (Qty. 10)



# **THERMOMETRY**



#### **Thermometers**

THERMOMETRY



01692-400

#### 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. Readings take approximately 4 to 6-seconds orally, 10-seconds paediatric axillary, 15-second adult axillary and 10-seconds rectally.

- > Ergonomic design—comfortable to hold, easy to use and very durable
- > Large LCD display with location identification capability
- > Includes a 60-second 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, 1.2mm Cord and Oral Probe with

Oral Probe Wel

01692-401 SureTemp Plus 692 Electronic Thermometer with Wall Mount, Security

System with ID Location Field, 1.2m Cord and Rectal Probe with Rectal Probe Well  $\,$ 

05031-101 Disposable Probe Covers (1,000 covers, packaged 25 per box)

**NHS Supply Chain Code** 

FWH370 Disposable Probe Covers (1,000 covers, packaged 25 per box)



Please note, certain configurations and accessories are unavailable to hospitals who have an active thermometry contract. Please contact your thermometery account manager or customer care for more information.



06000-200

#### Braun ThermoScan® PRO 6000

The Welch Allyn Braun ThermoScan PRO 6000 Ear Thermometer featuring advanced measurement technology has the speed and simplicity you need to capture accurate and reliable temperature readings in a comfortable way for patients.

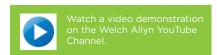
- > Innovative PerfecTemp™ technology adjusts for variability in probe placement
- > ExacTemp™ technology detects stability of the probe during measurement
- > Calibrated accuracy between 20°C 42°C
- > Designed to take quick and accurate readings, to improve patient satisfaction
- > Electronic security features help prevent theft/loss
- > 60-second timer assists with manual measurement of pulse rate/respiration
- > Built-in safeguards virtually eliminate risk of cross-contamination
- > Easily switch between Celsius and Fahrenheit
- > Large easy-to-read LCD
- > Takes approximately 1,000 readings on two AA batteries
- > Made with materials that are highly resistant to hospital cleaning chemicals
- > 3 year warranty (excludes calibration)

06000-200 Braun ThermoScan PRO 6000 and Small/One-box Cradle
06000-800 Disposable Probe Covers for Braun ThermoScan PRO 6000 (800 covers, 200 per box)

**NHS Supply Chain Code** 

FWH040 Disposable Probe Covers for Braun ThermoScan PRO 6000 (800 covers, 200 per box)

#### The unique technical features of the Braun ThermoScan PRO 6000





PerfecTemp®



ExacTemp®



Pre-warmed tip



Proprietary algorithm



Unique sensor technology



Handheld



Wall-mounted



Charging Station



Integrated into vital signs monitors



Two lengths of security tether



Two sizes of



Soft disposable



in-nouse calibration checker

Please note, certain configurations and accessories are unavaiable to hospitals who have an active thermometry contract. Please contact your thermometery account manager or customer care for more information.

#### 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.





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



#### **Resting Electrocardiographs**

CARDIOLOGY



With the industry's broadest range of diagnostic cardiology solutions, we help people get better care, inside and outside the hospital. Backed by **clinical excellence, connected solutions and continuous innovation,** Welch Allyn Cardiology is proud to be powered by Mortara.

#### Clinical Excellence

- Precision Signal: Uncompromised signal acquisition. ECG frequency response
   (0.05 300 Hz) exceeds the AHA/ACC guidelines for paediatric and adult ECG acquisition.
- Best-in-class Algorithm: VERITAS\* interpretation algorithms provide superior accuracy
  in beat detection, labeling and noise rejection. Trusted by the U.S. Food and Drug
  Administration (FDA), VERITAS is the standard algorithm used for drug trials and
  clinical studies.

**Comprehensive Cardiology Portfolio:** Solutions for every environment across the continuum of clinical care, supported by expanded global service and support to meet every unique need.





- Vendor Neutral: Standards-based interfaces connect our ECG devices to vendor-neutral IT systems, so device investments are not wasted when IT systems are replaced.
- Experience: Mortara leads the industry with DICOM-connected diagnostic ECG devices and has the most DICOM-connected installations with the widest range of IT vendors. Mortara also has a long history of connecting with HL7® and EMRspecific APIs.
- Optimal Workflow: Mortara devices are designed with clinicians, for clinicians.
  - We do this to ensure an efficient workflow, while minimising documentation errors through barcode scanners, electronic orders, demographics lookup and storage of test results.
- Security: Enhanced device security with industry-leading encryption of stored and transmitted patient data. Users are authenticated with enterprise identity management and authorized to perform role-appropriate tasks.
   Device authorization prevents unauthorized devices from exchanging patient data.



#### **ELI™ 380 Resting Electrocardiograph**

The ELI 380 ERGO is an advanced 12-lead electrocardiograph, ideal for demanding healthcare environments. Powered by Mortara, this adaptable and upgradeable device is designed to meet the needs of each department, providing full-size printouts, sophisticated functionality and seamless connectivity to electronic medical records.

- > Displays up to 12-leads of ECG data for immediate review and plotting
- > Distinguished VERITAS resting ECG interpretation algorithm with age and gender-specific criteria
- Vendor-neutral connectivity allows data sharing anywhere within your infrastructure
- Bidirectional communication via USB, internal modem, LAN, wireless LAN, or GPRS enables connectivity virtually to any EMR, PACS and CVIS systems via XML/PDF formats and DICOM®/HL7® protocols
- > Lead Reversal Detection feature helps to reduce errors as well as the need for repeat ECGs-detects limb and chest lead reversals in real time
- The ergonomic, impact-resistant 17" touchscreen display is fully adjustable allowing 180 degree viewing (optional)
- Easy-to-clean screen and sealed keyboard helps enhance infection control compliance
- Best 10 technology captures the best 10 seconds of recorded ECG from system memory, eliminating the need for repeat ECGs
- "Instant-on" feature enables clinicians to capture ECGs rapidly
- Any 10-second period from up to 20 minutes of accumulated full disclosure is available for viewing, printing, transmitting and storing
- > Optional Signal Averaged Electrocardiography (SAECG) to help detect ventricular late potentials
- Optional WAM™ (Wireless Acquisition Module) patient cable for flexible cable-free working in demanding environments
- > Enhanced device security with industry-leading encryption of data
- Users are authenticated with Enterprise identity management and authorised to perform role-appropriate tasks
- Patient Demographic Query (PDQ) allows users to identify patients from the hospital EMR using a barcode reader or patient ID lookup
- Thermal printer, A4 paper



ELI380-AAX12 ELI380-ABX12	ELI380 with standard display, wired AM12 patient cable, LAN and USB ELI380 with standard display, wireless patient cable (WAM), LAN and USB ELI380 with standard display, wireless patient cable (WAM), WLAN ELI380 with standard display, wireless patient cable (WAM), WLAN, DICOM and Enterprise
	ELI380 with ERGO display, wired AM12 patient cable, WLAN
ELI380-DBXI2	ELI380 with ERGO display, wireless patient cable (WAM) and WLAN
ELI380-DCX22	ELI380 with ERGO display, wired AM12 patient cable, WLAN, DICOM and Enterprise
ELI380-DCX12	ELI380 with ERGO display, wireless patient cable (WAM), WLAN, DICOM and Enterprise
ELI380-DCS12	ELI380 with ERGO display, wireless patient cable (WAM), WLAN, DICOM, Enterprise and security

All configurations above come with interpretation, 200 ECG patient storage, IEC banana clips, clip adaptors (10) and tab electrodes (100). Other configurations are available, please contact your Welch Allyn sales representative for details.



freedom of movement for both patients and clinicians. Cable-free working in demanding or space limited environments.



9911-024-52 ECG cart with 2 swivelling wheels, standard accessory storage and patient cable arm. Compatible with ELI250c, ELI280 & ELI380

#### **Resting Electrocardiographs**

CARDIOLOGY

#### ELI™ 280 Electrocardiograph

The ELI 280 Electrocardiograph is powered by Mortara, providing comprehensive functionality and connectivity in a portable touchscreen device, designed to meet the demands of high-volume ECG environments.

- > 10.1" high-resolution colour LCD touchscreen with easy-to-clean glass for improved infection control compliance
- > Displays up to 12-leads of ECG data for immediate review and plotting
- > Best 10 technology captures the best 10 seconds of recorded ECG from system memory, eliminating the need for repeat ECGs
- > Optional WAM™ (Wireless Acquisition Module) patient cable for flexible cable-free working in demanding environments
- > Enhanced device security with industry-leading encryption of patient data
- > Lead Reversal Detection feature helps reduce errors and the need for repeat ECGs—detects limb and chest lead reversals in real time
- > Vendor-neutral connectivity allows data sharing anywhere within your infrastructure, compatible with all leading third-party EHR, PACS and CVIS systems
- Advanced barcode workflows allow for easy patient and caregiver identification
- > Thermal printer, A4 paper



ELI280-BCB-AAABX	ELI280 with wired AM12 patient cable, USB host port, XML and PDF
ELI280-BCB-AACBX	ELI280 with wired AM12 patient cable, ethernet LAN, XML and PDF
ELI280-BCB-AACBD	ELI280 with wired AM12 patient cable, ethernet LAN, DICOM
ELI280-BCB-AAFBX	ELI280 with wired AM12 patient cable, wireless LAN, XML and PDF
ELI280-BCB-AAFBD	ELI280 with wired AM12 patient cable, wireless LAN, DICOM
ELI280-DCB-AAABX	ELI280 with wireless patient cable (WAM), USB host port, XML and PDF
ELI280-DCB-AACBX	ELI280 with wireless patient cable (WAM), ethernet LAN, XML and PDF
ELI280-DCB-AACBD	ELI280 with wireless patient cable (WAM), ethernet LAN, DICOM
ELI280-DCB-AAFBX	ELI280 with wireless patient cable (WAM), wireless LAN, XML and PDF
ELI280-DCB-AAFBD	ELI280 with wireless patient cable module (WAM), wireless LAN, DICOM
ELI280-DCB-AAFBT	ELI280 with wireless patient cable module (WAM), wireless LAN, DICOM, security

All configurations above come with interpretation, 200 ECG patient storage, IEC banana clips, clip adaptors (10), tab electrodes (100) and paper. Other configurations are available, please contact your Welch Allyn sales representative for details.

#### **ELI™ 250c Resting Electrocardiograph**

The ELI 250c Electrocardiograph provides comprehensive functionality in an easy-to-use, compact device.

- > High-resolution colour display provides real-time preview of 12-lead ECG and post-acquisition review of acquired ECG
- > Full keyboard with "one-touch" buttons for ECG acquisition, rhythm printing and ECG transmission/order retrieval
- > Lead Reversal Detection feature helps reduce errors and the need for repeat ECGs—detects limb and chest lead reversals in real time
- > Best 10 technology captures the best 10 seconds of recorded ECG from system memory, eliminating the need for repeat ECGs
- > Choice of either the WAM wireless or the AM12™ acquisition modules
- > Vendor-neutral connectivity allows data sharing anywhere within your infrastructure, compatible with all leading thirdparty EHR, PACS and CVIS systems
- > Thermal printer, A4 paper

For product codes and configurations please contact your Welch Allyn sales representative or customer care for more details.



#### CP 150™ Electrocardiograph

The CP 150 Electrocardiograph is a simple to use, affordable ward ECG. Acquire and print fast, accurate tests with the touch of a button.

- > Instant-on feature powers the device up quickly and lets you take an ECG at a moment's notice
- > 7" colour, touchscreen display for easy entry of patient information
- > Advanced filters for optimal ECG trace quality ensure accurate readings
- > Lead placement and lead-off indicator
- > 12-lead ECG preview feature
- > Optional adult and paediatric MEANS ECG interpretation software
- > 8 hours operation and 4 hours to charge

CP150-2EN4 CP 150 Non-Interpretive Electrocardiograph
CP150A-2EN4 CP 150 Interpretive Electrocardiograph

Other configurations are available, please contact your Welch Allyn sales representative or customer care for more details.



#### **ELI™ 230 Resting Electrocardiograph**

The ELI 230 Resting ECG offers complete functionality in a compact and portable device. It is a cost-effective ECG solution offering accurate and reliable adult/paediatric ECG interpretation and full-size printouts.





- > High-resolution colour display provides real-time preview and review of 12-lead ECG
- > Best 10 technology captures the best 10 seconds of recorded ECG from system memory, eliminating the need for repeat ECGs
- > Lead Reversal Detection feature helps reduce errors and the need for repeat ECGs
- > Choice of either the WAM wireless or the  $AM12^{TM}$  acquisition modules
- > Thermal printer, A4 paper
- > Weighs just 2.63kg including battery

ELI230-BCB-AAAAX ELI230 with interpretation and wired AM12 patient cable
ELI230-ACB-AAAAX ELI230 with interpretation and wireless patient cable (WAM)
8485-028-50 Carry Case for ELI230

All configurations above come with interpretation, 20 ECG patient storage IEC banana clips, clip adaptors (10) and tab electrodes (100).

#### **ELI™ 150c Resting Electrocardiograph**

Compact and lightweight, the ELI 150c Electrocardiograph provides comprehensive functionality in an ultra-portable device.

- > High-resolution colour display provides real-time preview and review of 12-lead ECG
- > Best 10 technology captures the best 10 seconds of recorded ECG from system memory, eliminating the need for repeat ECGs
- > Full keyboard with "one-touch" buttons for ECG acquisition, rhythm printing and data transmission
- > Lead Reversal Detection feature helps reduce errors and the need for repeat ECGs
- > Vendor-neutral connectivity allows data sharing anywhere within your infrastructure
- > Choice of either the WAM wireless or the AM12<sup>™</sup> acquisition modules
- > Thermal printer, Z-fold 108mm paper
- > Weighs just 3.3kg including battery

8485-021-50

ELI15Oc-ACB-AAABX ELI15Oc with interpretation and wired AM12 patient cable ELI15Oc-ACB-AAGBX ELI15Oc with interpretation and wired AM12 patient cable,

ethernet LAN + WLAN + USBD Carry Case for ELI150c

Other configurations are available, please contact your Welch Allyn sales

representative or customer care for more details.











CARDIOLOGY

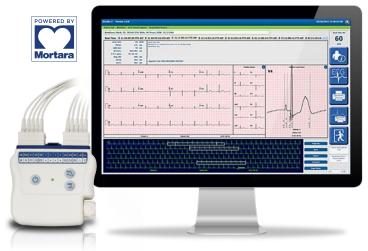
#### RScribe™ 7 System

An advanced, highly scalable electrocardiograph system that can be used as a standalone ECG device or, for more complex applications, as a networked acquisition, storage and review station.

- Allows for time-programmed acquisition of ECGs enabling clinicians to acquire sequential ECGs during STEMI or pharmacological studies
- > Provides on-screen ECG measurements and editing features for a paperless workflow. When a hard copy is required, the system outputs reports in an impressive range of formats
- > Widely recognised resting ECG interpretation algorithm uses gender-specific and adult and paediatric criteria to provide a silent second opinion for resting ECG interpretation
- Bidirectional communication with third-party systems including EMR, HIS, and PACS via XML, PDF and DICOM

Please contact your Welch Allyn sales representative for more information.





#### **HScribe™ Holter Analysis System**

The HScribe™ Holter Analysis Software is a comprehensive, feature-rich system to satisfy a full range of Holter monitoring needs, from simple to complex installations.

- > Export electronic file reports to any networked destination
- > Import holter recordings from an unlimited number of remote sites with optional Web Upload
- > Retrieve a Modality Worklist and store final reports in your PACS with DICOM
- > VERITAS signal processing algorithms provide superior accuracy in beat detection, labelling and noise rejection for better identification of events and rapid scanning of recordings
- > Retrospective, prospective and superimposition scanning modes supported

Please contact your Welch Allyn sales representative for more information.



XML

HL7

DICOM\*



#### **Vision Express Holter Software**

Vision Express works with the H3 Holter to provide review and editing tools to ensure accurate, quality reporting.

- > Intuitive menus and colour-coded beat identifiers lead clinicians to the most significant events for review
- > Atrial fibrillation detection, heart rate variability (HRV) calculations, pacemaker detection, ST segment and QT/QTc measurement are automatic and come standard for comprehensive holter analysis needs
- > Reports can be exported in PDF or XML formats with customisable file names and then shared for further analysis

BURV53H-0 Vision Express Holter Software

Please contact your Welch Allyn sales representative for more information.





#### H12+™ Digital Holter Recorder

The compact and lightweight H12+ provides continuous, high-fidelity 12-lead ECG recording, an invaluable tool for monitoring ECG variations.



- > 12-lead data recorded beat-by-beat on a compact flash memory card for up to 48 hours
- > Features a full graphic display to preview ECG waveforms during patient hookup
- Alphanumeric patient IDs can be entered for unique identification of each recording
- > 10,000 samples/sec/channel for superior pacemaker spike detection
- > Weighs just 125g

Various configurations available, please contact your Welch Allyn sales representative or customer care for more details.

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#### H3+™ Digital Holter Recorder

The H3+™ Digital Holter Recorder gives new meaning to the word compact, while providing some of the most impressive capabilities available today.

- > 3-channel recording with standard pacemaker spike detection
- Small and lightweight (weighs just 28g), making it very comfortable for patients
- > Impressive 7 days (168 hours) continuous recording with just one AAA battery
- > Features a full graphic display to preview ECG waveforms during patient hookup

H3PLUS-CAE-XXXXX H3+ Holter Recorder, carry case, hook-up kit, user manual. IEC 5-wire patient cable (3-channel). Software not included.



#### Web Upload

The Web Upload holter and ABP data transfer solution enables holter recordings to be uploaded from a computer with Internet access to a scanning center equipped with the Web Upload solution.

- A web-based application that securely and automatically installs on client computers
- > No limitation to the number of remote client sites, which allows any health system to extend the access to cardiology care virtually to anywhere with internet connection
- > Secure transfer (SSL) with authentication to protect patient privacy facilitates regulatory and HIPAA compliance
- > Wizard-like user interface for quick and easy data transfer of ECG Holters and ABPM systems



CARDIOLOGY

#### **XScribe™ Stress Testing System**

The XScribe has long been considered the standard in cardiac stress testing due to its innovative technologies and sophisticated algorithms which help clinicians in their busy daily routines.



- > High-resolution 24" widescreen colour touch display
- > Logical user interface with left-to-right navigation and intuitive controls guide users through procedures with ease
- Our innovative Source Consistency Filter (SCF) minimises noise and baseline artefact while preserving a diagnostic-quality ECG signal
- > The WAM Wireless Acquisition Module digitally transmits ECG data, providing comfort and freedom of movement for the patient
- > Best-in-class VERITAS algorithm provides 12-lead ECG interpretation for adults and paediatrics
- > Quickly access continuous ST trends and profile, ST level and slope for all 12 average complexes and auto comparison with reference complexes
- > Enhanced full disclosure mode provides a beat-by-beat review during the exam, as well as post-test, allowing easy retrospective addition of events and ECG printing
- > From simple connectivity to complete interoperability, the XScribe system offers a variety of integration solutions Configured with Ergoline ergometers or TrackMaster® treadmills Vacuum system option (check local availability)

Please contact your Welch Allyn sales representative for more information.

PDF

XML

HL7°

DICOM\*

#### 7100 Ambulatory Blood Pressure Monitor (ABPM)

The Welch Allyn ABPM 7100 24-hour Ambulatory Blood Pressure Monitor 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.

- > British Hypertension Society A/A validated
- > Includes hypertension management software or optional comprehensive Welch Allyn CardioPerfect® WorkStation software
- > Easily create, print and customise detailed reports to meet your needs
- > Auto Feedback Logic during inflation for excellent patient comfort and compliance
- > Uses oscillometric technology, a validated method of automatic NIBP measurement
- > Lightweight, compact and quiet for improved patient compliance
- > Unlimited protocols for programming measurement periods and inflation frequencies
- > Cuffs are latex and PVC free

#### Central Blood Pressure and Pulse Wave Analysis

 Future-proof device investments, upgradeable to add new functionality including Central Blood Pressure and Pulse Wave Analysis (Arterial Stiffness)

ABPM-7100S ABPM-7100 ABPM 7100 Recorder with CardioPerfect® WorkStation Software

ABPM 7100 Recorder without software

Other configurations are available, please contact your Welch Allyn sales representative or customer care for more details.







# **WOMEN'S HEALTH**

Single-use vaginal specula and cordless illumination system designed to help women's health providers improve patient comfort and safety.



#### Vaginal Speculas and Illumination System

WOMEN'S HEALTH

#### KleenSpec® 800 Cordless Illumination System

Designed with enhanced unique new features, including bright, white light with our new LED light sources.

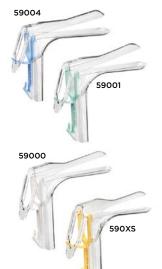
- Advanced LED light source provides improved visualisation of the examination area by supplying brighter, whiter light
- No cord to get in the way during procedures
- > Improved durability to better withstand cleaning & disinfecting

Complete KleenSpec 800 Disposable Vaginal Specula Cordless Illuminator 80015

with Charging Station

80000 KleenSpec Disposable Vaginal Specula Cordless Illuminator 59010 Disposable Sheath for the KleenSpec Cordless Illumination System





#### KleenSpec Vaginal Specula—Premium 590 Series

Welch Allyn's single-use specula are designed to eliminate the time and expense of reprocessing and can help reduce the chance of cross-contamination.

- Now in every size needed for all types of patients—safe examination with virginal/paediatric patients as well as post-menopausal and post-hysterectomy women
- Look for the distinctive blue, green, white and yellow coloured handles to easily identify sizes
- > Newly designed light pipe provides a homogeneous spot and eliminates glare
- New wider handle provides improved ergonomics, better balance, and easy manipulation during examinations
- Smooth, moulded acrylic will not pinch or bind tissue for greater patient comfort
- > Compatible with both KleenSpec illumination systems (cordless and corded)
- Industry's first extra small size disposable vaginal specula

590XS KleenSpec 590 Disposable Vaginal Specula, Extra Small (case of 96)

59000 KleenSpec 590 Disposable Vaginal Specula, Small (case of 96)

KleenSpec 590 Disposable Vaginal Specula, Medium (case of 96) 59001

59004 KleenSpec 590 Disposable Vaginal Specula, Large (case of 72)

#### KleenSpec Vaginal Specula—Premium 590 Series with Smoke Tube

For smoke evacuation during electrosurgical procedures.

- > Built-in smoke evacuation channel to assure a clear view
- Advanced LED light source eliminates positioning of an external light source
- Convenient single-use disposable for patient safety
- > Excellent visibility-transparent blades allow full visualisation of the examination area
- > Smooth, moulded acrylic will not pinch or bind tissue for greater patient comfort during examinations
- The illumination system is completely sealed when inserted into the speculum
- > Easy one-handed operation provides multiple settings with positive locking positions

59005 KleenSpec 590 Series Disposable Vaginal Specula with Smoke Evacuator Tube, Small (case of 48)

59006 KleenSpec 590 Series Disposable Vaginal Specula with Smoke Evacuator Tube, Medium (case of 48)





# MEDICAL LIGHTING

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



#### **Green Series LED Examination Lights**

MEDICAL LIGHTING





#### **GS IV Examination Light**

- > Perfect for the obstetrics and gynaecology examinations or for specialties that require very focused light in specific areas
- > One LED with 3x the typical light output than halogen
- > Highly flexible and robust light pipe that is twice as long as conventional pipes with a compact, unobtrusive head that ensures pinpoint accuracy
- > Wall mountable or use with a mobile roll stand

48814 GS General Examination Light IV with Table/Wall Mount

48960 Heavy Duty Tall Mobile Stand (91 cm)

Disposable Sheath for GS IV (25/Box 5 Boxes/Case)



#### **GS 300 General Examination Light**

- > Ideal for emergency departments and outpatient clinics
- > One LED provides the perfect combination of intense light output and cool operation, all delivered in a compact design
- > Affordable price and rugged performance

44454 GS 300 General Examination Light with Mobile Stand 44414 GS 300 General Examination Light with Wall Mount

Heavy Duty Tall Mobile Stand (91 cm)



#### GS 600 Minor Procedure Light

- > Ideal for minor procedures and examinations 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

44904 GS 600 Minor Procedure Light with Mobile Stand GS 600 Minor Procedure Light with Wall Mount

48960 Heavy Duty Tall Mobile Stand (91 cm)

Disposable Sheath for GS 600 (50/box, 5 boxes/case)



#### **GS 900 Procedure Light**

- > Features 6 LEDs with intensity controls, outstanding durability, extraordinary manoeuvrability and unparalleled spot quality
- Ceiling mount option gives ability to maximise floor space and direct light wherever it is needed during a procedure

44904 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)





44904





#### **GS Procedure Headlight**

- > Offers cool, bright white light that is ideal for a variety of procedures
- > Weighs only 170g, 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

49024 GS Procedure Headlight with Direct Power Supply

75264 Portable Power Source with Charger49099 Carry Case for Minor Procedure Headlight





#### **GS Portable Headlight**

- > Ideal for general examinations, minor suturing and foreign body removal
- > Weighs only 113g with a choice of rigid or terrycloth headband
- > 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

46074 GS Portable Headlight with Direct Power Supply/Charger

46074R GS Portable Headlight with Direct Power Supply/Charger w/ Rigid Headband

49642 Soft Terry Cloth Headbands (10)

Green Series Lighting Specifications							
GS IV GS 300 GS 600 GS 900 GS Portable Headlight GS Pr							
# of LEDs	1 White LED	1 White LED	3 White LEDs	6 White LED	LED	LED	
Colour 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) 50cm distance: 15,000 lux (1,393 footcandles)	High Intensity Setting: 30.5cm distance: 75,000 lux (6,967 footcandles) 50 cm distance: 40,000 lux (3,716 footcandles) Low Intensity Setting: 30.5cm distance: 55,000 lux (5,109 footcandles) 50cm distance: 30,000 lux (2,787 footcandles)	High Intensity Setting: 60.9cm distance: 100,000 lux (9,290 footcandles) 100cm distance: 55,000 lux (5,109 footcandles) Low Intensity Setting: 60.9cm distance: 75,000 lux (6,967 footcandles) 100cm 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	40cm	30.5cm to 50cm	30.5cm to 50cm	60.9cm to 100cm	40cm	46cm	
Spot Size at Working Distance	10cm to 25cm	13cm to 15cm	15cm to 18cm	23cm to 25cm	10cm to 20cm	2.5cm to 15cm	
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, 2.5m long	#18 AWG, 3-wire grounded cord set, 2.5m long	#18 AWG, 3-wire grounded cord set, 2.5m long	#18 AWG, 3-wire grounded cord set, 2.5m long			
Weight	Total Table/Wall Mount: 2.40kg Total Mobile Stand: 5.63kg	Total Table/Wall Mount: 2.56kg Total Mobile Stand: 5.78kg	Total Table/Wall Mount: 2.93kg Total Mobile Stand: 7.87kg	Total Wall Mount: 8.12kg Total Mobile Stand: 20.34kg Total Ceiling Mount: 2 11.11kg		170g	
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	

# SERVICE AND POLICIES

A broad portfolio of service offerings to protect your organisation's investment and to give clinicians what they need to care for patients: devices working flawlessly when and where they need them.





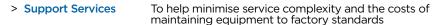
#### Services

**SERVICES AND POLICIES** 

#### Partners in Care<sup>s™</sup> Services

Three essential services. Flexible choices. One collaborative resource.

We understand you can't afford interruptions from out-of-service equipment and that you need an easy way to get clinicians up to speed quickly on the equipment they use. That's why we designed Partners in Care Services to help optimise your investments and keep things running as efficiently as possible to keep patients safe.



> Education Services To promote clinical/technical best practices to enhance patient care

> Professional Services To help effectively integrate new technology into your environment

and workflows



Each programme is specifically designed to help you provide the highest level of care to your patients, through a truly collaborative service relationship. This offering serves as a critical piece in helping you meet your facility's top priorities, including:

- > Maintaining system reliability for improved patient care
- > Strengthening staff competencies and efficiencies across usage and service
- > Realising lower cost of ownership and improving your bottom line
- > Optimising technology assets
- > Maximising the life of your devices and systems

Please contact your Welch Allyn representative for further information.



#### **Extended Warranty Programmes**

Designed to maximise the availability of your Welch Allyn devices and give you peace of mind that they will always be available when you need them.

- > A cost-effective, long-term solution for assuring increased uptime of your devices
- > Eliminates financial surprises thanks to coverage against device failure
- > High-quality, manufacturer grade repairs by Welch Allyn certified technicians
- > Extend your warranty 1, 2 or 5 years beyond the standard coverage period

Please contact your Welch Allyn representative for further information.

#### Welch Allyn Stands Behind Our Products

All Welch Allyn products are covered by an express warranty against manufacturing defects. During the warranty period for each product, Welch Allyn will repair or replace any products shown to be defective through causes other than misuse, neglect, damage in shipment or normal wear.

#### Welch Allyn Lamp Policy

Welch Allyn instruments are engineered to optimize performance, including the design of the illumination source. 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 if 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.

We help people get better care inside and outside the hospital













For more information about our products and solutions please visit www.welchallyn.co.uk or contact customer care on 0207 365 6780

Welch Allyn UK Ltd. Clinitron House, Excelsior Road, Ashby-de-la-Zouch LE65 1JG

Tel: 0207 365 6780





