ANIMAL HEALTH
PRODUCT CATALOG

Welch Allyn®

CONTENTS

Welch Allyn
The first name after your own at the point of care

In veterinary care, your patients are unable to communicate and explain their ailments, making every diagnosis a unique challenge. Welch Allyn understands. That's why we develop the tools you need to help effectively diagnose and treat your patients, quickly and accurately.

Our focus is on producing state-of-the-art equipment that delivers superior performance, value and service. Our innovative technology is designed to meet your needs while enhancing patient care.

Learn more about the products in this catalog at **www.welchallyn.com/dvm**.

Digital MacroView™ Veterinary Otoscope

The Welch Allyn Digital MacroView Veterinary Otoscope is a simple, affordable tool that lets you see, explain and save digital images of the ear.

Offering you clear, live and still images of the ear canal and tympanic membrane, the Digital MacroView Veterinary Otoscope is a valuable tool for the treatment and management of your patients' ears. Easy to learn and use, the Digital MacroView is a plug-and-play system requiring no additional purchase of software.

- **Improves communication, which can lead to better client compliance**
- **Gives you an excellent training aid for educational purposes**
- **Offers you the ability to view small details of ears, mouth and teeth**
- **Allows you to store digital images in patient records for enhanced documentation of exam findings**
- **Provides you the ability to share images with other providers as visual descriptive reference**
- **Compatible with all Welch Allyn 3.5 V power sources**

#23960   **Digital MacroView Veterinary Otoscope** with 10 ft USB cable and set of five reusable ear specula (including instrumentation tip)

ACCESSORIES
#06500-U   Halogen HPX™ replacement lamp
#06500-LED   LED replacement lamp
#23900-10   Replacement USB cable, 10 ft

Refer to specula list on page 14.

Please see **www.welchallyn.com/dvm** for system requirements.

MACROVIEW SPECULA

(Shown with #23847—
7 mm instrumentation specula)

The instrumentation tip gives you the advantage of both magnification and focus for easier instrumentation. Flexible instrument not included.

(Laptop and handle not included)

CLIENT EDUCATION = COMPLIANCE

Otitis externa is one of the most common problems veterinarians see in cats and dogs. Chronic ear diseases are frustrating to owners and veterinarians alike. Clients need to understand the importance of good ear care and the difficulties associated with ear problems. The veterinarian can guide the client through education and participation. The Welch Allyn Digital MacroView Otoscope is an essential tool in client education. Clients can be shown exactly what an affected ear looks like. This usually makes them far more receptive to authorizing and participating in treatment. Once treatment is underway, the scope provides a way for the client to see the positive effects. Since veterinarians see animals with ear problems so often, the Welch Allyn Digital MacroView Otoscope is a frequently used tool in giving clients essential information in a visual way.

USB cable for connection
to your computer

Adjustable focusing
wheel for fine-tuned
views

Throat illuminator

Digital Imager for
quality video and
still images

Simple button functions
• Capture image
• Flip image

Compatible with all
Welch Allyn 3.5 V
power sources

"The Digital MacroView Veterinary Otoscope is easy to set up and use —a good tool for general practitioners to demonstrate disease severity to owners, and should pay for itself in any small animal practice."

— Jon Plant, DVM

IMPROVE COMPLIANCE THROUGH CLIENT INVOLVEMENT

	BEFORE TREATMENT	AFTER TREATMENT
EARS Show abnormalities such as mites, foreign bodies and inflammation prior to treatment.		
MOUTH Show airway disorders, lesions and injuries in the mouth.		
DENTAL Show dental disorders that are normally difficult to view when explaining treatment options.		

LONGER, ADJUSTABLE FOCAL LENGTH

Vertical Ear Canal

Temporal Muscle

Semicircular Canals

Auditory Ossicles

Cochlea

Horizontal Ear Canal

Eustachian Tube

Tympanic Membrane

Focus with Traditional Otoscope

Adjustable Focus with MacroView™ Veterinary Otoscope

Enlarged Area
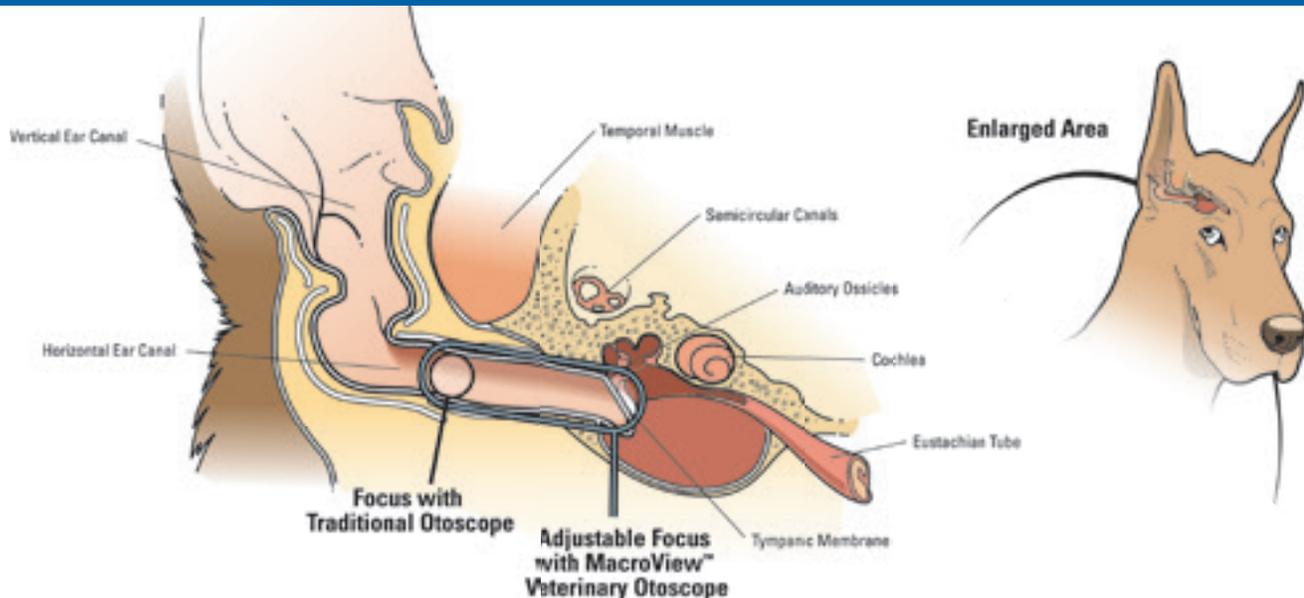
MacroView
Veterinary
Otoscope

Traditional
Otoscope

"The wider angle of view and ability to focus the MacroView Veterinary Otoscope mean better evaluation by my doctors and better outcomes for our patients. Finally, I'm able to fully visualize the ear canal and tympanum of my pet patients!"

— Dr. Ernest Ward, Jr.
Seaside Animal Care
Calabash, N.C.

MacroView™ Veterinary Otoscope

Get a wider, deeper, clearer view of the ear with the Welch Allyn MacroView Veterinary Otoscope, designed to help you perform one of your most common procedures. Using advanced technology in an innovative design, the MacroView Veterinary Otoscope gives you a large, sharp, nearly full view of the tympanic membrane—even in large dogs—virtually eliminating the need for panning. And with an easy-to-focus eyepiece, you can even adjust focus for different animals and ear canal lengths, allowing you to more effectively diagnose and treat your patients faster than ever before.

Longer, smaller-diameter specula give you even deeper penetration and clearer views of the ear canal

Adjustable focus wheel allows you to accommodate for variable ear canal lengths and can correct for farsighted eyes

Advanced optics give you approximately 35% greater field of view and approximately 27% greater magnification than a conventional otoscope

Tip Grip ensures ear specula are fastened securely and easily removed

Throat illuminator

Default focus position (the dot and the line)

Throat Illuminator

#23862	**MacroView Veterinary Otoscope** with specula (4 mm, 5 mm, 7 mm and 7 mm instrumentation specula)

ACCESSORIES

#23857	Throat illuminator (section only)
#06500-U	Halogen HPX™ replacement lamp
#06500-LED	LED replacement lamp
#05868-M	Diagnostic set carrying case for MacroView and PanOptic™ (hard)

Diagnostic Otoscope

- **Fiber optics project cool light to the distal tip with no reflections or obstructions for superior views of the tympanic membrane**
- **Wide-angle viewing lens allows for instrumentation under magnification**
- **Sealed system for pneumatic otoscopy and to help improve diagnosis of otitis media**

MODELS
Both come with four polypropylene specula (sizes 2.5, 3, 4 and 5 mm)

#25020	3.5 V Otoscope
#25020-L	3.5 V LED Otoscope

#25020

#21504

ACCESSORIES

#25021	Same as #25020 plus insufflator bulb and tube with tip
#25035	Same as #25020 without polypropylene specula
#03100-U	Halogen HPX replacement lamp
#03100-LED	LED replacement lamp
#21504	Insufflator bulb and tube with tip
#200055-502	Lens holder assembly

#21760

Operating Otoscope

- **Open system for convenience during procedures**
- **Rotatable lens and speculum for ease of use**
- **Fiber-optic illumination for cool light**

#21760	**3.5 V Otoscope** complete with three polypropylene specula (sizes 4, 5 and 7 mm)

ACCESSORIES

#21761	Same as #21760 without polypropylene specula
#209026-502	Lens and attachable arm
#209025-1	Plastic speculum holder replacement
#209025-2	Metal speculum holder replacement
#03100-U	Halogen HPX replacement lamp
#03100-LED	LED replacement lamp

#20260

Pneumatic Otoscope

- **Rotating lens with ultra-seal for pneumatic otoscopy**
- **Fiber-optic illumination for cool light**

#20260	**3.5 V Otoscope** complete with three polypropylene specula (sizes 4, 5 and 7 mm)

ACCESSORIES

#20261	Same as #20260 without polypropylene specula
#21501	Insufflator bulb and tube without tip
#03100-U	Halogen HPX replacement lamp
#03100-LED	SureColor™ LED lamp upgrade kit
#201059-502	Green replacement window assembly

2.5 V PocketScope™ Otoscope/Throat Illuminator & Ophthalmoscope

Lightweight, compact design to deliver high performance in a slightly smaller package

OTOSCOPE/THROAT ILLUMINATOR MODELS

#22800	With handle and rechargeable battery
#22811	With handle and rechargeable battery in soft case
#22820	With AA alkaline battery handle
#22821	With AA alkaline battery handle in soft case
#21111	Without handle

OTOSCOPE/THROAT ILLUMINATOR ACCESSORIES

#21504	Insufflator bulb and tube with tip
#03400-U	Halogen replacement lamp

OPHTHALMOSCOPE MODELS

#12800	With handle and rechargeable battery
#12811	With handle and rechargeable battery in soft case
#12820	With AA alkaline battery handle
#12821	With AA alkaline battery handle in soft case
#13000	Without handle

OPHTHALMOSCOPE ACCESSORY

#03900-U	Halogen replacement lamp

#22820
Includes handle

#12820
Includes
handle

PanOptic™ Ophthalmoscope

Developed and patented by Welch Allyn—creator of the world's first hand-held, direct-illuminating ophthalmoscope—the PanOptic Ophthalmoscope is a breakthrough concept in veterinary ophthalmoscopy. Thanks to an innovative, proprietary optical design known as Axial PointSource™ Optics, this ophthalmoscope allows all veterinarians to easily examine the fundus.

- **Fast, easy entry into small, undilated pupils**
- **5X larger view of the fundus vs. standard ophthalmoscopes in an undilated eye**
- **25° field of view versus the 5° fields of view of standard ophthalmoscopes**
- **Greater working distance improves comfort for practitioner**
- **Complete compatibility with existing Welch Allyn 3.5 V power sources**

#11800-V	Standard model
#11820	Halogen HPX Ophthalmoscope with slit aperture, red-free filter, cobalt-blue filter on corneal viewing lens
#11842	PanOptic iExaminer® Digital Imaging Kit: PanOptic Ophthalmoscope with cobalt-blue filter and corneal viewing lens (#11820), rechargeable 120-minute power handle(s), soft storage case, iExaminer adapter (#11840); lithium ion (#71960) battery; IEC plug type-B
#11820-L	SureColor™ LED Ophthalmoscope with slit aperture, red-free filter, cobalt-blue filter on corneal viewing lens

ACCESSORIES

|	
#11870	Patient eyecups (package of 5 reusable eyecups)
#03800-U	Halogen HPX™ replacement lamp
#03800-LED	LED replacement lamp
#11875	Corneal viewing lens
#05868-M	Diagnostic set carrying case for MacroView™ and PanOptic (hard)

#11800-V
(Handle not included)
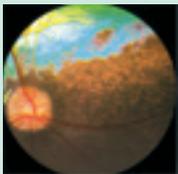
The Normal Fundus of the Dog
The dog's fundus is characterized by the visual presence of three major venules with the direction being superiorly, inferonasally and inferotemporally. There are approximately 20 arterioles emanating from the disc in a radial pattern.
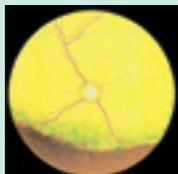
The Normal Fundus of the Cat
In the normal fundus of the cat, the optic disc is small and a peripapillary pigment ring is frequently present. There are three major arterioles leaving the disc: one superiorly, one inferonasally and one more inferotemporally.
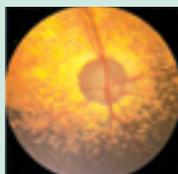
Advanced Progressive Retinal Atrophy
PRA can be subdivided into generalized PRA and central PRA. The clinical signs of generalized PRA are night blindness, loss of peripheral vision, poor pupillary response and increased tapetal reflectivity. Central PRA is characterized by loss of central vision that progresses into total visual loss.

Patient Eyecup: The eyecup establishes and maintains proper viewing distance, provides image stability, serves as a pivoting point for panning around the retina, helps with orientation and screens out ambient light. The eyecup is cleanable and reusable.

Patented Axial PointSource™ Optics: This proprietary technology makes it easy to enter undilated pupils and provides a 25° field of view, resulting in a view of the fundus that's 5X larger than you see with a standard ophthalmoscope in an undilated eye.

Patented Glare Extinguishment System: Prevents interference from unwanted glare and reflections

PanOptic™ Soft Grip: Ergonomically designed for maximum comfort, balance and access to controls

Dynamic Focusing Wheel: Adjusts the focus in a continuous, smooth action for more precise control and optimum view. Available focusing range is -20 to +20 diopters.

FIELD OF VIEW—CANINE FUNDUS

Standard Ophthalmoscope

PanOptic Ophthalmoscope

5X Larger View of the Fundus

Micro spot aperture: Allows quick visual entry in very small, undilated pupils

Small aperture: Provides easier view of fundus through undilated pupil

Large aperture: Standard aperture for dilated pupil and general examination of the eye

Half-moon aperture (PanOptic model 11810 only): Provides a combination of depth perception and field of view

Cobalt filter: Blue filter used with fluorescein dye permits easy viewing of small lesions, abrasions and foreign objects (for use with #11820 only)

Slit: Used to determine various levels of lesions and tumors

Red-free filter: Excludes red rays from examination field for easy identification of veins, arteries and nerve fibers

Welch Allyn iExaminer®

Capture. Store. Send. Retrieve.

- **Rapid capture of fundus images on your Apple iPhone®** for cost-effective documentation
- **Send images to peers across the continuum of care** at a moment's notice
- **Easily portable, allowing you to capture images** in any clinical environment
- **Lower cost than traditional eye-imaging equipment**
- **Facilitates client education and compliance**

#11840	iExaminer 4 and 4s
#11840-A6	iExaminer 6 and 6s
#11840-A6P	iExaminer 6 Plus and 6s Plus
#11842	PanOptic iExaminer Kit for 4 and 4s
#11842-A6	PanOptic iExaminer Kit for 6 and 6s
#11842-A6P	PanOptic iExaminer Kit for 6 Plus and 6s Plus

#11842 PanOptic iExaminer Digital Imaging Kit

#11710
PATIENT SIDE

#11720
PATIENT SIDE

Standard Ophthalmoscope

- **Six apertures for all general and specialist uses**
- **28 lenses ranging from -25 to +40 diopters for better resolution**
- **Rubber brow rest prevents scratching of eyeglasses**
- **Illuminated lens dial clearly identifies setting**

#11710   **3.5 V Standard Ophthalmoscope**

ACCESSORY
#03000-U   Halogen HPX replacement lamp

APERTURES:

Coaxial Ophthalmoscope

The #11720 Ophthalmoscope includes all of the features of the #11710 plus:

- **Coaxial optical system for shadow-free spot and easier entry into undilated pupil**
- **Crossed linear polarizing filter to reduce corneal reflection**
- **Red-free filter for use with any aperture**
- **18 possible aperture combinations for greater versatility (see below)**
- **Sealed optics for better dust protection**

MODELS
#11720   **3.5 V Coaxial Ophthalmoscope**
#11720-L   **3.5 V LED Coaxial Ophthalmoscope**

ACCESSORIES
#04900-U   Halogen HPX replacement lamp
#04900-LED   LED replacement lamp

APERTURES:

DIRECT OPHTHALMOSCOPY

The ophthalmoscope is held in the right hand when observing the right eye. The left hand is used to separate the lids. In addition to its function in examination of the eyegrounds, the ophthalmoscope is a useful diagnostic aid in studying other ocular structures. The light beam may be used as a method of illuminating the cornea and iris, and for detecting foreign bodies in the cornea and irregularities of the pupil.

INDIRECT OPHTHALMOSCOPY

A Welch Allyn glass indirect viewing lens, combined with a source of direct illumination, allows the veterinarian to perform monocular indirect ophthalmoscopy, providing an inverted picture of the fundus.

APERTURES AND FILTERS

Crossed linear polarizing filter/ red-free filter switch: Use of this switch (11720 and 11730 only) with each of the first 6 apertures shown yields a total of 18 possible apertures

Micro spot aperture: Allows quick visual entry in very small, undilated pupils

Small aperture: Provides easier view of fundus through undilated pupil

Large aperture: Standard aperture for dilated pupil and general examination of the eye

Fixation aperture: Provides graduated crosshairs for measuring eccentric fixation or for locating lesions and other abnormalities

Cobalt filter: Blue filter used with fluorescein dye permits easy viewing of small lesions, abrasions and foreign objects

Slit: Used to determine various levels of lesions and tumors

Red-free filter: Excludes red rays from examination field for easy identification of veins, arteries and nerve fibers

Insight™ Binocular Indirect Ophthalmoscope (BIO)

The image obtained with the BIO offers a greater field of view and precise binocular viewing but with less magnification than a direct ophthalmoscope. Since both eyes are used with a BIO, a stereoscopic view is obtained. The image viewed with a BIO is inverted; the image seen with a direct ophthalmoscope is erect.

- Weighing in at just over one pound, it is the lightest wireless BIO on the market
- ColorSoft™ LED bright, white LED technology is optimized within the color spectrum and softer for enhanced patient comfort
- Rechargeable lithium battery pack power supply means no cords to impede your movement during an exam
- Exclusive 10-year, industry-leading instrument warranty

#13500	Insight Binocular Indirect Ophthalmoscope with two lithium rechargeable battery packs, charging transformer and wall bracket
#75360	Lithium ion rechargeable battery pack and charging transformer
#13550	Teaching mirror with case
#13560	Wall mount
#13510	Charging transformer
#13570	Soft carrying case

For appropriate product number outside of U.S.A., please advise country and voltage required when ordering.

Lightweight, rechargeable lithium battery pack provides up to 3.5 hours of on-time when fully charged

Headbands are ergonomically shaped, designed to match the contours of the head for maximized comfort

Padded, leather head-bands are easy to adjust for improved stability

Power saving, Flip-Up optical system is on when pulled down/into operating position and powers off when flipped up

Rechargeable lithium battery slides easily onto headband

Light output control lever is integrated into optical system for convenient, hassle-free light adjustment

11

Complete
Handle
#71000-A

#710127-503

Transformer
ETL/UL
Recognized

#71050-C

3.5 V Rechargeable Handles

- **Economical—long-lasting, rechargeable nickel-cadmium battery included**
- **Sure grip—smooth, nonabrasive knurled finish ensures a no-slip grip**
- **Chrome-plated brass handles with durable, long-life construction**
- **Safety switch to prevent accidental draining of battery**
- **Metal head connectors for durability**

DIRECT PLUG-IN STYLE

#71000-A	Rechargeable 3.5 V handle, 100-130 V, 50/60 Hz
#710127-503	Handle subassembly (top section)
#71050-C	Extra bottom section only, 100-130 V, 50/60 Hz
#72300	Nickel-cadmium rechargeable battery (color-coded orange) for #71000-A and #71000-C

#72300 Rechargeable batteries—simply plug unit into any conventional 110 V outlet for easy overnight recharging.

Transformer
ETL/UL
Recognized

NiCad
Battery

C-cell
Converter

C-cell
Battery

#71000-C
Rechargeable/Convertible Handle

3.5 V Convertible Power Handles 110 V

- **Easily converts from NiCad to C-cell batteries**
- **Transformer module—built-in step-down transformer is UL recognized**

DIRECT PLUG-IN STYLE

#71000-C	Rechargeable 3.5 V handle, 100-130 V, 50/60 Hz
#710168-501	Battery converter

#71950
AC Charging Module

3.5 V Lithium Ion Power Handles

The 3.5 V Lithium Ion Power Handle features "smarter" lithium ion battery technology that powers any 3.5 V instrument head for 110 minutes—twice as long as the conventional handle. Its rugged CYCOLOY® plastic resin construction and flexible, ergonomic design make the 3.5 V Lithium Ion Power Handle more comfortable for any sized hand.

- **Half the weight of current 3.5 V handles**
- **Average 110 minutes of on-time between charging***
- **Smallest diameter of any full-size 3.5 V power handle**
- **Low-battery indicator**
- **No need to discharge between charging cycles**

#71900	**3.5 V Lithium Ion Power Handle** complete including removable AC adapter

ACCESSORIES

#71950	AC charging module
#71960	Replacement battery
#71910	Handle only
#719005-503	Simba solid-state rheostat assembly

*Actual on-time may vary depending on use.

Retractable module can be plugged into any 110 V outlet.

#71910

3.5 V Universal Desk Charger

- **Advanced circuitry for constant, automatic, safe charging, plus optimum lamp performance and life**
- **Compact for convenience and mobility**
- **Compact charger base measures only 3-3/8" (86 mm) x 7-1/4" (184 mm)**
- **Optional wall brackets for permanent mounting to wall or cabinet**

#71630   Complete unit including charger (#71140) and two 3.5 V NiCad rechargeable handles (#71670), 110-130 V, 50/60 Hz, UL listed, CSA certified

#71640   With lithium ion handles

ACCESSORIES

#71140   Charger only, 110-130 V, 50/60 Hz (will also accept 2.5 V handles using #71249 PocketScope adapter), UL listed, CSA certified

#71420   Optional wall mounting kit
#71310   Specula tray
#71670   NiCad rechargeable 3.5 V handle only
#71910   Lithium ion 3.5 V handle only
#72200   NiCad rechargeable battery (color-coded black) for #71670 handle

#71630
Instrument heads not included.

Green Series™ 777 Wall Transformer

The Green Series 777 Wall Transformer is designed to put everything needed for fast, accurate diagnoses at arm's length.

- **Handle-based rheostats for quick light-intensity adjustments**
- **Comfortable, contoured handles that are easy to hold and maneuver**
- **Modular coiled cords that are guaranteed for 10 years**
- **Cradle design featuring OptiSense™, a reliable optical sensor that automatically turns handles on when they are removed from the cradles**

#77710   3.5 V Wall Transformer
#7670-12   767 rolling mobile stand for wall systems

ACCESSORIES

#408781   Wall mounting kit
#104713   Power cable, twin USB connectors, 8 ft/2.4 m (104996 5 W power supply not included)
#104714   Power cable, twin USB connectors, 18 in/45.7 cm (104996 5 W power supply not included)
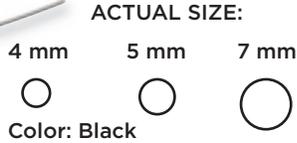
#77710

#7670-12

MacroView Specula

- **Tip Grip for secure fastening of ear specula, along with ejection feature for easy removal**
- **Flexible instrument not included**

ACTUAL SIZE:

4 mm   **5 mm**   **7 mm**

Color: Black

#23842	Reusable specula set (4 mm, 5 mm, 7 mm and 7 mm instrumentation tip)
#23942	Reusable specula set (4 mm, 4 short, 5 mm, 5 short and 7 mm instrumentation tip)
#23834	4 mm reusable speculum
#23834-S	4 mm short reusable speculum
#23835	5 mm reusable speculum
#23835-S	5 mm short reusable speculum
#23837	7 mm reusable speculum
#23847	7 mm instrumentation speculum

For use with otoscope models #23862 and #23960

## Polypropylene Specula for Veterinary Pneumatic and Operating Otoscopes

- **Material is lightweight, yet very durable**
- **May be autoclaved, boiled or cleaned with standard germicides**

ACTUAL SIZE:

4 mm   **5 mm**   **7 mm**   **9 mm**

Color: Green
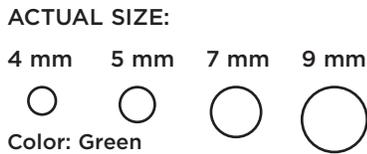
#22160	Set of 3 polypropylene specula (sizes 4, 5 and 7 mm)
#22064	4 mm speculum
#22065	5 mm speculum
#22067	7 mm speculum
#22069	9 mm speculum

For use with otoscope models #20260 and #21760

Reusable Polypropylene Specula

- **Material is lightweight but durable**
- **May be autoclaved, boiled or sterilized in solution**
- **Easily attached**

ACTUAL SIZE:

2 mm   **3 mm**   **4 mm**   **5 mm**   **9 mm**

Color: Green
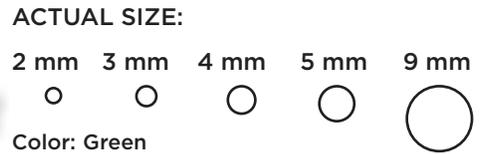
#22002	2 mm speculum
#22003	3 mm speculum
#22004	4 mm speculum
#22005	5 mm speculum
#22009	9 mm (nasal) speculum
#22100	Set of above five specula

For use with otoscope models #20260 and #21760

Universal KleenSpec® Disposable Specula

- **Disposable tips are convenient, economical and safe**
- **Easily attached**
- **Dispenser available**

ACTUAL SIZE:

2.75 mm   **4.25 mm**

Color: Black
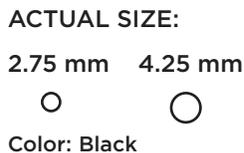
| #52432-U* | 2.75 mm disposable speculum, 850/bag |
| #52434-U* | 4.25 mm disposable speculum, 850/bag |

For use with otoscope models #23862, #23960 and PocketScope

*Sold to distributor in case quantity only (10 bags/case)

Universal Reusable Polypropylene Specula

- **Material is lightweight but durable**
- **May be autoclaved, boiled or cleaned with standard germicides**
- **Easily attached**

ACTUAL SIZE:

2.5 mm   **3 mm**   **4 mm**   **5 mm**

Color: Black
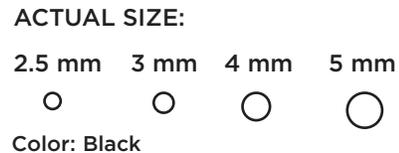
#24302-U	2.5 mm speculum
#24303-U	3 mm speculum
#24304-U	4 mm speculum
#24305-U	5 mm speculum
#24400-U	Set of above four specula

For use with otoscope models #25020, #23862, #23960 and PocketScope

3.5 V Diagnostic Sets

CHOOSING A WELCH ALLYN 3.5 V DIAGNOSTIC SET

To order, choose the combination of instruments you want and refer to the Diagnostic Set number in the left column.

Diagnostic Set Numbers	OPHTHALMOSCOPES				OTOSCOPES			POWER HANDLES	CASES			
	#11710	#11720	#11800-V	#11820	#23862	#20260	#21760	#71000-A	Hard #05968-U	Soft #05215-M	Hard #05868-M	Soft #05215-U
#96020-MP			■		■			■			■	
#96021-MP			■		■			■				■
#96220-M		■			■			■			■	
#96221-M		■			■			■		■		
#96220-MP				■	■			■			■	
#96221-MP				■	■			■				■
#96120	■					■		■	■			
#96121	■					■		■		■		
#96170	■						■	■	■			
#96171	■						■	■		■		
#96220		■				■		■	■			
#96221		■				■		■		■		
#96270		■					■	■	■			
#96271	■						■	■		■		
#20670						■		■	■			

2.5 V PocketScope™ Sets

- Halogen light for consistent, long-lasting illumination
- Fiber optics for cool light with no reflection and no obstruction
- Wide-angle viewing lens for instrumentation under magnification
- Sealed system for pneumatic otoscopy
- Built-in throat illuminator/penlight for added versatility
- Rheostat for variable light intensity

HALOGEN MODELS
(Both feature 2.5 V set with pocket ophthalmoscope and otoscope)
#92820   Featuring 2 AA handles and hard case
#92821   Featuring 2 AA handles and soft case

LED MODELS
(All feature 2.5 V LED set with pocket ophthalmoscope and otoscope)
#92880-BLU   Blueberry with hard case
#92880-PUR   Plum with hard case
#92880-BLK   Onyx with hard case
#92880-WHT   Vanilla with hard case

Bivalve Speculum

Adjustable speculum facilitates removal of foreign bodies; autoclavable for complete sterilization.

#26035   Bivalve nasal speculum only—for use with the diagnostic otoscope/ throat illuminator

#26038   Bivalve nasal speculum—complete with illuminator base

Patient Eyecup

Package of 5 reusable eyecups for PanOptic Ophthalmoscope

#11870   Patient eyecup

Zipper Cases for 3.5 V Diagnostic Sets

#05215-M   Soft case
#05966-U   Hard case

Not made with natural rubber latex

Insufflator Bulb

Attaches to port for pneumatic otoscopy

#23804   Insufflator bulb for MacroView Otoscope

3.5 V Larynx and Nasopharynx Illuminators

Featuring Halogen HPX™ or LED illumination, fiber-optic light transmission and wide-angle rotatable mirror

#27000   Larynx illuminator, complete
#05966-U   Nasopharynx illuminator, complete
#03100-U   Halogen HPX replacement lamp
#03100-LED LED replacement lamp

Professional PenLite

For quick and effective evaluation of the pupillary reflex

#76600   PenLite
#07600-U   Halogen replacement lamp

Indirect Viewing Lens

Using any equipment producing a bright spot of light, such as the Welch Allyn #41100 transilluminator or a #76600 PenLite, the diagnostic procedure is performed at arm's length using a 20-diopter, all-glass indirect convex lens

#12300   Indirect viewing lens

3.5 V Transilluminators

Halogen, LED or fiber-optic light; fully sterilizable with steam, water, gas and solutions; optional cobalt-blue filter

#41100   Finnoff transilluminator
#41101   Same as #41100, 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

#01690-201V

#08273-000

SureTemp® Plus 690 Electronic Thermometer

Taking temperatures is easy, safe and accurate. And taking care of all your patients is more convenient.

- **Approximately 10- to 13-second rectal temperature**
- **Easy to use, intuitive operation**
- **Removable and easy-to-clean probe well reduces the risk of cross-contamination**
- **Convenient storage for 25 covers**
- **Prominent recall button for display of last temperature taken**
- **Ergonomic design with rubberized grip**

MODELS
#01690-201V   SureTemp Plus 690, 4 ft rectal cord with rectal probe and probe well
#01690-301V   SureTemp Plus 690 with wall mount, 9 ft rectal cord with rectal probe and probe well

ACCESSORIES
#21326-0000   Wall holder
#21330-0000   Holder for spare probe and well
#06138-000   Calibration key assembly, 690
#02892-003   Probe and well kit, 4 ft rectal
#02892-103   Probe and well kit, 9 ft rectal
#02891-1000   Probe well, red
#08273-000   Thermometer stand with holder for spare probe and well
#21333-0000   Bracket, M600 stand upgrade with holder for spare probe and well

REPLACEMENT PROBE COVERS
#05031-750   Case of 7,500 probe covers

Harvey™ DLX Stethoscope

Developed for precision and acoustic clarity

- Full-range cardiology/pulmonology stethoscope
- Available with double-head (bell and flat diaphragm) or rotatable triple-head (brass bell and flat or corrugated diaphragm) chestpieces
- Pediatric chestpieces available
- Rotatable binaurals and interchangeable comfort sealing eartips
- Chrome-plated brass chestpieces
- Triple-leaf binaural spring encased in polyurethane allows adjustment without the risk of breaking
- 28" length
- Not made with natural rubber latex
- 10-year warranty

#5079-325

#5079-325	Double head, black
#5079-326	Double head, burgundy
#5079-327	Double head, navy
#5079-328	Double head, forest green

DLX Accessory Kit

- Pediatric diaphragm assembly
- Flat diaphragm
- Corrugated diaphragm
- One pair soft eartips
- One pair hard eartips

#5079-315 DLX accessory kit

Harvey™ Elite® Stethoscope

The Harvey Elite offers updated styling along with the superior comfort and auscultation capabilities that cardiologists have come to rely on. It is equipped with dual-bore, latex-free tubing that creates two uninterrupted sound channels and works with the optimally weighted, rugged and stainless steel chestpieces. In addition, the Elite's diaphragm is designed to accentuate important sounds—all this enables you to hear cardiac, pulmonary and vascular sounds.

- Full-range cardiology/pulmonology stethoscopes
- Double-head (bell and flat diaphragm) stainless steel chestpiece with nonchill rim
- Pediatric chestpieces available
- Rotatable stainless steel binaurals and interchangeable comfort sealing eartips
- Triple-leaf binaural spring encased in polyurethane allows size adjustment while preventing breakage
- 28" length
- Not made with natural rubber latex
- 10-year warranty

#5079-125

#5079-125	Black
#5079-270	Burgundy
#5079-271	Navy
#5079-284	Forest green

Elite Accessory Kit

- Pediatric diaphragm assembly
- Pediatric bell ring
- One pair medium soft eartips
- One pair large hard eartips
- One pair extra large hard eartips

#5079-232 Elite accessory kit, black
#5079-280 Elite accessory kit, gray

#5079-280

USE OF THE STETHOSCOPE

The stethoscope is one of the most useful diagnostic aids in clinical veterinary medicine. The importance of auscultation for the evaluation of cardiac and pulmonary disease cannot be overemphasized. Abdominal auscultation is also valuable to detect the presence or absence of bowel sounds.

A stethoscope should consist of both a bell and a diaphragm. The bell enables listening to low-frequency sounds, whereas the diaphragm permits listening to a wider band of frequencies, including the higher frequencies.

#49020

#75260
Portable Battery Pack
with Charger

Clips easily onto a belt or into a
pocket for optimum portability.
Rechargeable—10-hour charge
yields 90 minutes of on time.

Green Series™ Procedure Headlight

The Welch Allyn Green Series Procedure Headlight provides cool, bright,
white light that's ideal for veterinary procedures. When you need small,
well-defined illumination without the heat of traditional headlights, look
to our Green Series Headlight to provide superior quality and reliability.

- **Rechargeable battery pack makes this a completely portable,
  compact unit that allows the user freedom of movement**
- **Supplies bright, white, shadow-free light for true tissue color**
- **Green Series lamp's operating life expectancy gives 10,000 hours
  with minimal degradation of light output over time***
- **Enjoy the flexibility of operating the headlight using the direct power
  source or the rechargeable "belt-clip" portable power source**

#49020 Green Series Procedure Headlight with direct power source
#75200 Portable power pack; charger not included; rechargeable (#72250) battery
#75260 Portable battery pack with charger
#72250 Rechargeable battery
#49097 Set, front and rear pads
#49099 Carrying case
#75270 Direct power supply

*Actual lamp life may vary depending on use.

Green Series™ Portable Headlight

- **Weighing just six ounces, it's one of the most
  comfortable lightweight headlights available**

#46070   Green Series Portable Headlight with
             terrycloth headband and direct
             power supply/charger
#46070R Green Series Portable Headlight
             with rigid headband and
             direct power supply/charger
#72270   Rechargeable battery replacement
#49642   Soft terrycloth headband (case of 10)
#720419 5.0 V direct power source for 460
             Green Series Diagnostic Headlight;
             100-240 V, 50-60 Hz AC,
             IEC plug type-A

#46070

For appropriate product number outside of U.S.A., please advise country and voltage required when ordering.

19

Green Series™ Medical Exam Lights designed to fit any veterinary environment

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

Whiter and brighter to help enhance patient exams

• 5,500° K provides true tissue color rendition
• Focused light provides uniform spot—no dark or hot spots—with crisp edges
• Industry-leading lumen performance with up to 50,000 hours of life
• Minimal heat dissipation to enhance patient comfort and safety

LED VS. HALOGEN

Greener for a lower cost of ownership

• Among the first veterinary lights to feature LED technology
• No bulb replacement for cost savings and less waste
• Lower energy consumption
• Intensity controls for the GS 600 and GS 900 allow you to adjust light output based on your needs

Designed to aid in infection control to help keep your patients safer

• Touchless on/off controls to reduce contact with the light
• New ergonomic design that is easy to wipe clean
• Reduce the chance of spreading nosocomial and zoonotic infections by using an optional sheath with each patient

#48810

GS 300 GENERAL EXAM LIGHT
#44400   With mobile stand
#44410   With table/wall mount

GS 600 MINOR PROCEDURE LIGHT
#44600   With mobile stand
#44610   With table/wall mount

GS EXAM LIGHT IV
#48950   With mobile stand
#48810   With table/wall mount

GS 900 PROCEDURE LIGHT
#44900   With mobile stand
#44900-C   With ceiling mount
#44900-W   With wall mount

ACCESSORIES
#48955   Table/wall mount for GS Exam Light IV/GS 300/GS 600
#52630   Disposable sheath for GS 600/GS 900 (50/box, 5 boxes/case)
#52640   Disposable sheath for GS Exam Light IV (25/box, 5 boxes/case)
#48960   Tall mobile stand for GS Exam Lights

GS Exam Light IV

• Perfect 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 true tissue color during an exam

Touchless controls

#44410

GS 300 General Exam Light

- One LED provides the perfect combination of intense light output and cool operation, all delivered in a compact design
- Affordable price and rugged performance

#44900

GS 900 Procedure Light

- Features six LEDs with intensity controls, durability, maneuverability and superior spot quality
- Ceiling mount option gives ability to maximize floor space and direct light wherever it is needed during a procedure

GS 600 Minor Procedure Light

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

#44600

A variety of mounting options available for all styles:

#44600

#44610

#44610
(Light)

#48960
(Tall Mobile
Stand)

Fiber-Optic Laryngoscope Blades

- **Fiber-optic illumination for cool light**
- **Removable fiber-optic light pipe for easy cleaning and instant replacement**
- **Durable with safe, one-piece stainless steel construction that is fully autoclavable**
- **Wireless blades eliminate electrical contact**
- **Wide range of styles and sizes**

MacIntosh

MACINTOSH

Catalog No.	Size	Overall Length	Inside Base to Tip
#69061	1	89 mm	63 mm
#69062	2	108 mm	82 mm
#69063	3	126 mm	101 mm
#69064	4	160 mm	135 mm

#69696 Complete set of MacIntosh Laryngoscope Blades with medium and small handles in compact zipper case (#05691-U).

MacIntosh
#69696

MILLER

Miller

Catalog No.	Size	Inside Vert. Measurement	Inside Base to Tip
#68065	00	8 mm	36 mm
#68060	0	8 mm	53 mm
#68061	1	8 mm	79 mm
#68062	2	10 mm	132 mm
#68063	3	11 mm	172 mm
#68064	4	13 mm	182 mm

Miller
#68696

#68696 Complete set of Miller Laryngoscope Blades with medium and small handles in compact zipper case (#05681-U) (Miller size 00 not included in #68696)

The light output of the fiber-optic bundles may degrade after about 1,000 sterilizations. Fiber-optic bundles may be easily removed and returned to Welch Allyn for repolishing to restore light output.

Fiber-Optic Laryngoscope Handles

- **Halogen HPX light for true tissue color and consistent, long-lasting illumination**
- **Choice of AA alkaline or C-size battery**
- **Universal lamp will fit both Welch Allyn fiber-optic laryngoscope handles**
- **Knurled finish for sure grip**

LIGHTWEIGHT FIBER-OPTIC HPX™ HANDLES

#60813	2.5 V medium fiber-optic handle, uses two C-size batteries
#60814	2.5 V penlight fiber-optic handle, uses two AA-size batteries
#06000-U	2.5 V Halogen HPX replacement lamp
#06000-LED	2.5 V LED replacement lamp

2.5 V RECHARGEABLE FIBER-OPTIC HPX HANDLE

#60713	2.5 V handle, for desk charger
#71140	Charger only, 110-130 V, 50/60 Hz, UL listed, CSA certified (for use with #60713 and #60835 handles)
#72000	Replacement battery for 2.5 V handle
#06000-U	2.5 V Halogen HPX replacement lamp

3.5 V RECHARGEABLE FIBER-OPTIC HPX HANDLE

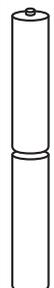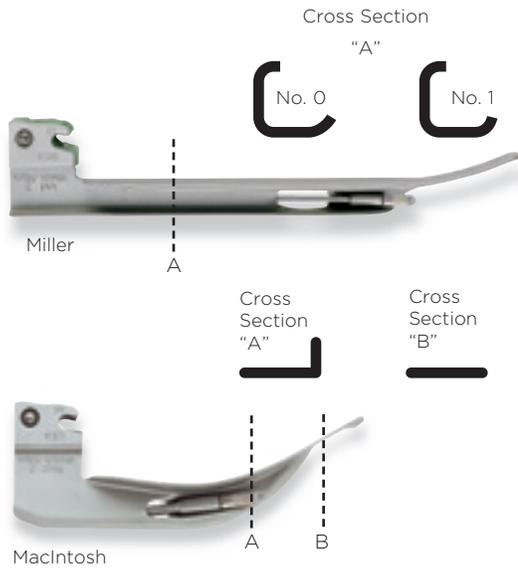|	
#60835	3.5 V rechargeable handle only for desk charger
#71140	Charger only, 110-130 V, 50/60 Hz, UL listed, CSA certified (for use with #60713 and #60835 handles)
#72200	3.5 V NiCad rechargeable battery
#00300-U	3.5 V Halogen HPX replacement lamp

#60813

Standard C-size batteries

#60814

Standard AA-size batteries

Standard Laryngoscope Blades

Cross Section
"A"

No. 0   No. 1

Miller

A

Cross
Section
"A"

Cross
Section
"B"

MacIntosh

A   B

#60200

#60300

#60400

Standard
D-Size
Batteries

Standard
C-Size
Batteries

Standard
AA-Size
Batteries

Complete
System
#60715

#60710

#71040

#72000

MILLER STAINLESS STEEL LARYNGOSCOPE BLADES

• Featuring one-piece construction

Catalog No.	Blade Size	Inside Vertical Measurement	Length Inside Neck to Tip	Replacement Lamp*
#68045	00	8 mm	36 mm	#04700-U
#68040	0	8 mm	53 mm	#04700-U
#68041	1	8 mm	79 mm	#04700-U
#68042	2	10 mm	132 mm	#04800-U
#68043	3	11 mm	172 mm	#04800-U
#68044	4	13 mm	182 mm	#04800-U

MACINTOSH STAINLESS STEEL LARYNGOSCOPE BLADES

• Featuring one-piece construction

| Catalog No.	Blade Size	Overall Length	Length Inside Neck to Tip	Replacement Lamp*
#69041	1	89 mm	63 mm	#04700-U
#69042	2	108 mm	82 mm	#04700-U
#69043	3	126 mm	101 mm	#04800-U
#69044	4	160 mm	135 mm	#04800-U

*See page 28 for actual lamp size.

Standard Laryngoscope Handles

- • Wide range of blades and sizes
- • Universal design allows all four handles to accept any standard Welch Allyn blade
- • Knurled finish for sure grip

#60200	Large D-size battery handle
#60300	Medium C-size battery handle
#60400	Penlight AA-size alkaline battery handle
#60715	2.5 V rechargeable battery handle and transformer, 110 V, UL listed, CSA certified
#60710	2.5 V rechargeable handle only, UL listed, CSA certified
#71040	Transformer only for 2.5 V rechargeable handle, UL listed, CSA certified
#72000	2.5 V nickel cadmium rechargeable battery (color-coded red) for #60710, #60713, #60715 handles and obsolete handle #60700
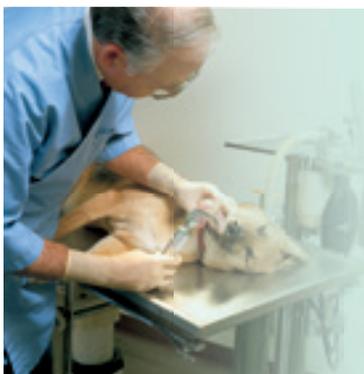
The use of a Welch Allyn laryngoscope as an aid to intubation can help make the procedure safer and more efficient and allows rapid insertion of the endotracheal tube before contact contraction occurs. A light source should always be used to visualize the larynx because available room light is often inadequate, even with large animals. Welch Allyn laryngoscopes provide a direct source of bright, white light and—in our fiber-optic blades—cool distal illumination.

For brachycephalic canine breeds, small dogs, puppies, cats, rabbits and skunks, the use of a laryngoscope is highly recommended because it is not feasible to use the finger palpation technique in many of these patients.

The curved MacIntosh and Miller blades are especially effective in lifting the patient's epiglottis upward. The tongue can then be pushed aside with the vertical portion of the blade, which is designed for this purpose.

Halogen Fiber-Optic Endoscopes

- Halogen HPX™ light for consistent, long-lasting illumination
- Fiber optics provide cool distal ring of light with no reflections and no obstructions
- Autoclavable stainless steel for convenience and durability
- Hinged window with neoprene seal to avoid fogging during insufflation
- Graduated tube with removable tip for fiber cleaning
- Compatible with available adapters to fit most Welch Allyn power handles
- Variety of diameters and lengths. (Refer to chart for ordering information.)

11 mm

15 mm

19 mm

23 mm

HALOGEN FIBER-OPTIC ENDOSCOPES

Speculum Only	Diameter	Overall Length	Requires Adapter
#32010	11 mm	10 cm	
#32020	11 mm	25 cm	
#32410	15 mm	15 cm	
#32420	15 mm	25 cm	
#32810	19 mm	15 cm	#73500
#32820	19 mm	25 cm	Welch Allyn
#33830	19 mm	30 cm	3.5 V
#32830	19 mm	35 cm	Power Handle
#32220	23 mm	25 cm	Adapter

Fiber-Optic Anoscopes

- Fiber optics provide cool distal ring of light with no reflections
- Autoclavable stainless steel for convenience and durability
- 45° bevel tip (90° available on request)
- Compatible with available adapters to fit most Welch Allyn power handles or 6 V Halogen HPX Illumination System

#37019   #37023   #37027

19 mm   23 mm   27 mm

FIBER-OPTIC ANOSCOPES

Speculum Only	Diameter	Overall Length	Requires Adapter
#37019	19 mm	7 cm	#73500
#37023	23 mm	7 cm	Welch Allyn 3.5 V
#37027	27 mm	7 cm	Power Handle Adapter

INDICATIONS FOR USE FOR ENDOSCOPES AND ANOSCOPES:

COLONOSCOPY The smaller-diameter endoscopes (11 and 15 mm) are particularly useful for feline colonoscopy. The larger diameters (19, 23 and 27 mm) are useful for canine applications. The short sizes (10-15 cm) are useful for examining the rectum and distal colon. The longer lengths (25-35 cm) are needed to examine the entire length of the left colon in both the dog and the cat. An excellent view of the entire left colon can be obtained with these instruments. Cytological and biopsy samples may be obtained from the left colon with appropriate accessories.

ESOPHAGOSCOPY An excellent view of the esophagus can be achieved by using longer-length (25-35 cm) rigid endoscopes. Esophageal foreign bodies may be removed with appropriate accessories.

#53130

#36019

#73500

#71000-A

Disposable sigmoidoscope may also be used with the 6 V illumination system

KleenSpec® Disposable Sigmoidoscopes

- **Disposable for economy, safety and convenience**
- **High-visibility graduations**
- **Individually wrapped**

#53130 Box of 25 disposable specula (19 mm x 25 cm) with obturators
Sold to distributors in case quantity only—4 boxes/case

3.5 V Halogen HPX™ Illumination Systems

- **Halogen HPX light for consistent, long-lasting illumination**
- **Fiber optics provide cool distal ring of light with no reflections and no obstructions**
- **Hinged window with neoprene seal to avoid fogging during insufflation**

#71000-A   3.5 V power handle
#73500   Halogen 3.5 V handle adapter fits any Welch Allyn 3.5 V power source: #71000-A handle; #71670 desk charger handles; and #76710 wall transformer
#36019   Fiber-optic light head for #53130 disposable sigmoidoscopes or #53110 disposable anoscopes
#38700   Fiber-optic light carrier for use with standard anoscopes (38 series)
#03100-U   Halogen HPX replacement lamp

For appropriate product number outside of U.S.A., please advise country and voltage required when ordering.

#36019

#30200

#73210

#73305

#73500

3.5 V and 6 V Illumination System and Accessories

#36103   Complete 6 V illumination system includes fiber-optic light head, light handle, transformer and insufflation bulb, UL listed, CSA certified
#30200   Insufflation bulb, bladder, net and tubing
#36019   Fiber-optic light head
#73210   Light handle with 3 ft cord
#73305   Transformer with 5 ft cord, 110-130 V, 60 Hz, UL listed, CSA certified
#73500   Halogen 3.5 V handle adapter fits any 3.5 V power source: #71000; #71670 desk charger handles; and #76710 wall transformer. Halogen HPX lamp with 30% more light output.
#73500   Halogen 3.5 V handle adapter fits any 3.5 V power source: #71000; #71670 desk charger handles; and #76710 wall transformer. Halogen HPX lamp with 30% more light output.
#03100-LED SureColor™ LED lamp upgrade kit

LAPAROSCOPY The 11, 15 and 19 mm rigid endoscopes may also be used as laparoscopes, frequently to obtain kidney and liver biopsies.

ANOSCOPY Anoscopes may be used with minimal or no sedation. They are used for visualization of the anus and distal rectum. Polypoid lesions in the region can easily be seen with an anoscope. Colonic cultures and colonic scrapes for cytological evaluation are also easily obtained.

VAGINOSCOPY A variety of vaginal diseases may be visualized with the smaller anoscopes (8-14 mm), and tissue may be obtained with appropriate accessories for a definitive diagnosis. Catheterization of the urethra of the female is facilitated by passing a catheter through the anoscope into the urethra.

REPLACEMENT LAMPS

LAMP NUMBER	LAMP ACTUAL SIZE	CURRENT INSTRUMENTS	OBSOLETE INSTRUMENTS
#00200-U		**Otoscopes:** #20160, #21660 **Anoscopes:** #38800, 380 Series, 385 Series, 395 Series	**Otoscopes:** #235 **PenLite:** #77990 **Illuminators/Transilluminators:** #41000, #26000, #42700, #40510
#00300-U		**Laryngoscope Handle:** #60835	
#00600-U			**Endoscope:** #30800
#01200-U		**Binocular Indirect Ophthalmoscope:** #12500	
#01300-U			**PenLites:** #76000, #77700
#01400-U			**PenLite:** #77800
#02000-U			**Headlight:** #45003
#02500-U			**Headlight:** #46003
#02600-U			**Headlight:** #49003
#03000-U		**Ophthalmoscope:** #11710	**Ophthalmoscopes:** #11600, #11605, #11610
#03100-U		**Otoscopes:** #20260, #25020, #21760 **Illuminators/Transilluminators:** #26535, #27050, #41100 **3.5 V Handle Adapters:** #73500, #26038	**Otoscopes:** #20000, #20262, #25000, #25200, #21800
#03100-LED			

LAMP NUMBER	LAMP ACTUAL SIZE	CURRENT INSTRUMENTS	OBSOLETE INSTRUMENTS
#03300-U			**Ophthalmoscopes:** #11511, #11500
#03400-U		**Otoscopes:** #21111, #24031 **Illuminators:** #27200, #27250 **2.5 V Handle Adapter:** #73550	**Otoscopes:** #235 **PenLite:** #77990 **Illuminators/Transilluminators:** #41000, #26000, #42700, #40510
#03500-U			**Vet Video Imaging Systems Illumination Assembly:** #23100V, #23101V
#03600-U		**Disposable Laryngoscope Illuminator:** #60500	
#03800-U		**PanOptic Ophthalmoscopes:** #11810, #11820, #11800-V	
#03800-LED			
#03900-U		**Ophthalmoscope:** #13000	**Ophthalmoscopes:** #11100, #12810, #13010
#04100-U			**Examination Lights:** #48400, #48410
#04200-U			**Examination Lights:** #48700, #48600, #48625 (Export only)

LAMP NUMBER	LAMP ACTUAL SIZE	CURRENT INSTRUMENTS	OBSOLETE INSTRUMENTS
#04400-U		**Ophthalmoscope:** #11470	**Ophthalmoscopes:** #11400, #11411
#04430-U	(50% of actual size)		**Examination Lights:** #44300, #44310
#04450-U	(50% of actual size)		**Examination Lights:** #44500, #44510
#04700-U		**Standard Laryngoscope Blades:** • 690 Series, sizes 1-2 • 680 Series, sizes 0-1 • 692 Series, sizes 1-2	**Standard Laryngoscope Blades:** • 634 Series, sizes 0-2 • 664 Series, size 1 • 674 Series, size 1 • 684 Series, sizes 0-1 • 694 Series, sizes 1-2
#04800-U		**Standard Laryngoscope Blades:** • 690 Series, sizes 3-4 • 680 Series, sizes 2-4 • 692 Series, sizes 3-4	**Standard Laryngoscope Blades:** • 694 Series, sizes 3-4 • 684 Series, sizes 2-4 • 640 Series, sizes 1-4 • 664 Series, sizes 2-4 • 634 Series, sizes 2-4 • 674 Series, sizes 2-4 #40415 Transilluminator
#04900-U		**Ophthalmoscopes:** #11720, #11730, #11735	**Ophthalmoscopes:** #11620, #11630
#04900-LED			

| LAMP NUMBER	LAMP ACTUAL SIZE	CURRENT INSTRUMENTS	OBSOLETE INSTRUMENTS
#06000-U		**Laryngoscope Handles:** #60813, #60814, #60713	**Laryngoscope Handles:** #60803, #60804
#06000-LED		**Laryngoscope Handles:** #60813, #60814, #60815	
#06300-U			**Examination Lights:** #44100, #44110
#06400-U	(50% of actual size)		**Examination Light:** #44200
#06500-U		**Otoscopes:** #23862, #23960, #26038	
#06500-LED			
#07600-U		**PenLite:** #76600	
#07800-U		**Endoscope, Anoscope Light Handle:** #73210	**Endoscope, Anoscope Light Handle:** #73200
#08500-U		**LumiView™:** #20500, #20510, #20520	
#09500-U	(50% of actual size)		**MFI Solarc Surgical Headlights:** #49500, #46100

| BATTERY NUMBER	BATTERY	CURRENT INSTRUMENTS	OBSOLETE INSTRUMENTS
#71960		**Li-ion Smart Handle:** #71900	
#72000	2.5 V white/red lettering	**NiCad Handles:** #70700, #71500	**NiCad Handle:** #60700
#72200	3.5 V white/black lettering	**NiCad Handle:** #71670	**NiCad Handles:** #71000, #71020
#72240		**Binocular Indirect Ophthalmoscope:** #74360 Portable power source	
#72250		**Green Series™ Procedure Headlight:** #75260 Battery pack for #49020	
#72300	3.5 V white/orange lettering	**NiCad Handles:** #71000-A, #71020-A, #71000-C, #71020-C	
#72600		**PocketScope:** #72800	
#31526		**Green Series™ Headlight:** #46070	

WELCH ALLYN LAMP POLICY

Welch Allyn lamps are very critical parts of our devices; 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 pro-rated discount should they fail before the date printed on the batteries (when used in Welch Allyn handles only). This date represents two years after the manufacture of the batteries.
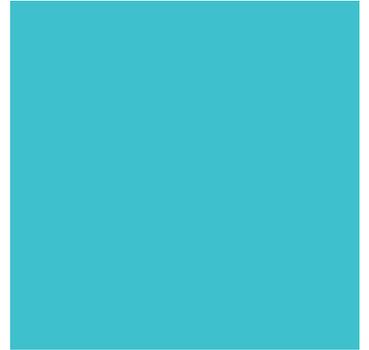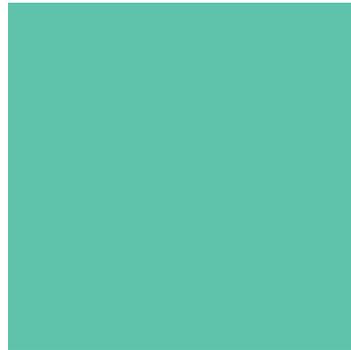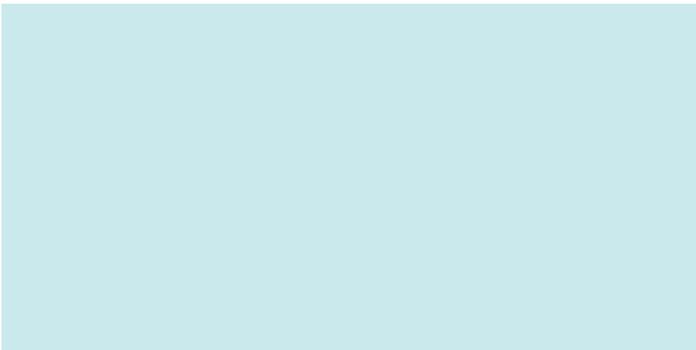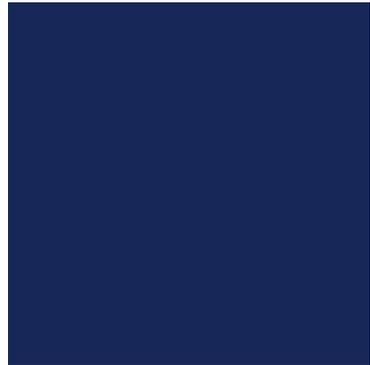
Distributor:_____

Distributor Rep: _____

welchallyn.com/dvm
800.535.6663

WelchAllyn®