

OTOSCOPES

EYE, EAR, NOSE & THROAT



Digital MacroView™ Otoscope

See it. Share it. Save it. Offering you clear, live and still images of the ear canal and tympanic membrane, the Digital MacroView Otoscope is a valuable tool in support of the treatment and management of your patient's ears. Requiring no additional purchase of software, the Digital MacroView Otoscope is easy to learn and use.

- Insufflation port for pneumatic otoscopy
- Compatible with the range of Welch Allyn 3.5 V power sources
- Zoom feature for enhanced viewing
- Improves communication, which can lead to better patient compliance
- 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
- Gives you an excellent training aid for educational purposes
- Offers you the ability to view small details of tubes and hearing aids

23920 Digital MacroView Otoscope, 10 ft USB Cable, and set of four reusable ear specula

Digital MacroView Otoscope: Accessories

23804	Insufflator Bulb
24400-U	Additional Set of 4 reusable tips (2.5, 3, 4 and 5 mm)
24302-U	Universal Poly Reusable Speculum 2.5 mm
24303-U	Universal Poly Reusable Speculum 3.0 mm
24304-U	Universal Poly Reusable Speculum 4.0 mm
24305-U	Universal Poly Reusable Speculum 5.0 mm
24320	SofSeal Small, Disposable Sealing Tip
24330	SofSeal Medium, Disposable Sealing Tip
52432-U	2.75 mm Universal KleenSpec® Pediatric Disposable Ear Specula
52434-U	4.25 mm Universal KleenSpec Disposable Ear Specula
23900-10	Replacement 10 ft USB Cable
71000-A	NiCad Rechargeable Plug in Handle
71000-C	NiCad/Convertible Rechargeable Plug in Handle
71670	NiCad Rechargeable Desk Charger Handle
71900	Lithium Ion Rechargeable Handle with AC Charging Module
06500-U	3.5 V Halogen Lamp for MacroView Otoscope
06500-LED	LED Upgrade Kit



23804
MacroView Insufflator Bulb
with tube and tip



24330
SofSeal Medium, Disposable Sealing Tip
(Specula sold separately)



52432-U
2.75 mm Single Use Ear Specula



06500-U
Lamp



06500-LED
LED Light

OTOSCOPES

EYE, EAR, NOSE & THROAT

Adjustable Focus:
Ability to zoom in
or out to fine tune
the view

Tip Grip: Ensures ear
specula are fastened
securely and easily



Insufflation Port for
Pneumatic Otoscopy

Default Focus: Optimal
setting for most ear
examinations

23820
MacroView™ Otoscope

Accepts disposable or
reusable ear specula

Insufflation Port

Throat Illuminator:
Provides light with
a handy built-in
penlight



23820
MacroView™ Otoscope with Throat Illuminator
(Shown with 3.5 V lithium ion handle)

MacroView™ Otoscope

Delivers almost twice the field of view at higher magnification compared to standard otoscopes, making it easier to visualize the auditory canal and tympanic membrane. This instrument is a significant advance in hand-held otoscopy, providing an improved view for enhanced learning and decision making.

- A nearly complete view of the tympanic membrane with approximately twice the field of view and 30% greater magnification than a traditional otoscope
- Better clarity and definition of landmarks
- The ability to adjust focus for variable ear canal length or farsighted eyes
- Tip grip for secure fastening and ejection of ear specula
- Fiber optics produce cool light with no reflections, no obstruction

23810 MacroView Otoscope

23814 MacroView Otoscope with Insufflation Bulb

23820 MacroView Otoscope with Throat Illuminator

23824 MacroView Otoscope with Throat Illuminator and Insufflator Bulb

Field of View



Standard Otoscope



MacroView™ Otoscope

2X
Larger View



Convert the Otoscope into a Throat or Nasal Illuminator

Hold the throat illuminator's collar stationary (the black portion below the silver ring) and twist the otoscope section loose until it is removed. The throat illuminator is now ready for use.



Optional Nasal Illuminator Attachment

Optional fiber optic nasal illuminator attachment with 9 mm distal opening quickly twists onto the throat illuminator base for full view of nasal passages.

MacroView™ Otoscope: Accessories

- 52700** Slotted Specula Instrumentation Tip (compatible with 23810 and 23820 MacroView Oscopes), (case of 4 boxes, 48/box)
- 24320** SofSeal, Small (recommended for 2-4.25 mm ear specula), (case of 6 boxes, 80/box)
- 24330** SofSeal, Medium (recommended for 3-5 mm ear specula), (case of 6 boxes, 80/box)
- 24400-U** Set of Four Reusable Ear Specula for Diagnostic and MacroView Oscopes—2.5, 3, 4 and 5 mm
- 52434-U** 4.25 mm KleenSpec® Disposable Ear Specula for Diagnostic Oscopes (case of 10 bags, 850/bag)
- 52432-U** 2.75 mm Universal KleenSpec® Pediatric Disposable Ear Specula for Diagnostic Oscopes (case of 10 bags, 850/bag)
- 06500-U** 3.5 V Halogen Lamp for MacroView Oscope
- 23804** Otoscope Insufflation Bulb and Tube with Tip for the MacroView Oscope
- 23857** 3.5 V Throat Illuminator Section Only for 23820, 26035, 26535



52700
Slotted Specula
Instrumentation Tip



24330
SofSeal, Medium
(Specula sold separately)



23804
Otoscope Insufflation Bulb and Tube

KleenSpec Disposable Ear Specula

52432-U
2.75 mm Universal
KleenSpec Pediatric
Disposable Ear Specula



2.75 mm

52434-U
4.25 mm KleenSpec
Disposable Ear Specula



4.25 mm

24400-U Set of Four Reusable Ear Specula

5 mm



4 mm



3 mm

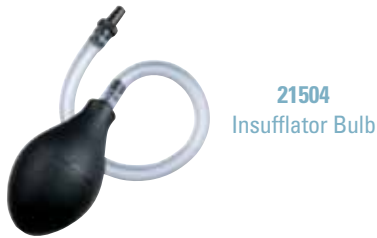
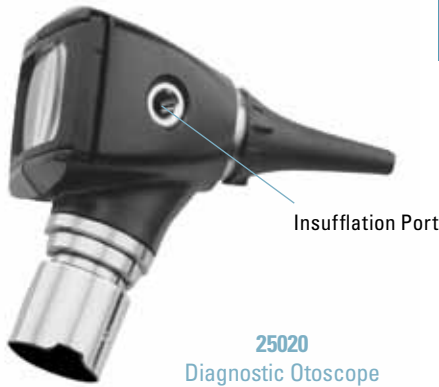


2.5 mm



OTOSCOPES

EYE, EAR, NOSE & THROAT



3.5 V Diagnostic Oscopes

Halogen HPX® illumination and fiber optics to the distal tip for easy examinations.

- Halogen HPX lamp provides light output for true tissue color and long-lasting performance
- 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 accurate diagnosis of otitis media

25020 Diagnostic Otoscope with Specula

25021 Diagnostic Otoscope with Insufflator Bulb

3.5 V Diagnostic Oscopes: Accessories

24330 SofSeal™, Medium (recommended for 3-5 mm ear specula), (case of 6 boxes, 80/box)

24320 SofSeal, Small (recommended for 2-4.25 mm ear specula), (case of 6 boxes, 80/box)

23557 3.5 V Throat Illuminator Section Only (thread on)

03100-U 3.5 V Halogen Lamp for Diagnostic Oscopes

21504 Insufflator Bulb with Tip for Diagnostic Otoscope

52434-U 4.25 mm KleenSpec® Disposable Ear Specula for Diagnostic Oscopes (case of 10 bags, 850/bag)

52432-U 2.75 mm Universal KleenSpec® Pediatric Disposable Ear Specula for Diagnostic Oscopes (case of 10 bags, 850/bag)

24400-U Set of Four Reusable Ear Specula for Diagnostic and MacroView™ Oscopes—2.5, 3, 4 and 5 mm

03100-LED LED Upgrade kit

24400-U Set of Four Reusable Ear Specula



2.5 mm



3 mm



4 mm



5 mm



KleenSpec Disposable Ear Specula

52432-U
2.75 mm Universal
KleenSpec Pediatric
Disposable Ear Specula



2.75 mm



52434-U
4.25 mm KleenSpec
Disposable Ear Specula



4.25 mm



Pneumatic Otoscope

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

- Halogen HPX® lamp provides light output for true tissue color and consistent, long-lasting illumination
- Rotating lens with ultraseal enables easy pneumatic otoscopy
- Fiber optic illumination produces cool light

20200 3.5 V Pneumatic Otoscope with Specula

20201 3.5 V Pneumatic Otoscope without Specula

20250 3.5 V Pneumatic Otoscope with 12-Diopter Lens and Specula

20251 3.5 V Pneumatic Otoscope with 12-Diopter Lens

Pneumatic Otoscope: Accessories

03100-U 3.5 V Halogen Lamp

21501 Insufflation Bulb without Tip



20200
Pneumatic Otoscope



21501
Insufflation Bulb

Operating Otoscope

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

- Halogen HPX® lamp produces light for true tissue color and long-lasting performance
- Open system makes use during procedures more convenient
- Rotatable lens and speculum for ease of use
- Fiber optic illumination produces cool light

21700 3.5 V Operating Otoscope with Specula

21701 3.5 V Operating Otoscope without Specula

Operating Otoscope: Accessories

209026-501 Replacement Lens Assembly (black)

03100-U 3.5 V Halogen Lamp



21700
Operating Otoscope



22820
PocketScope™ Otoscope
with “AA” Handle



21504
Insufflation Bulb

PocketScope™ Otoscope with Throat Illuminator

Small, convenient, and easy to use with bright, white halogen light and a built-in throat illuminator.

- Halogen light for true tissue color and consistent, long-lasting illumination
- Simply detach the otoscope head to use the throat illuminator or all-purpose penlight
- Fiber optics provide cool light with no reflections or obstructions
- Wide-angle viewing lens allows for instrumentation under magnification
- Sealed system for pneumatic otoscopy

22820 PocketScope Otoscope with “AA” Handle

22821 PocketScope Otoscope with “AA” Handle and Soft Case

22822 PocketScope Otoscope with “AA” Handle and Hard Case

22800 PocketScope Otoscope with Rechargeable Handle

22811 PocketScope Otoscope with Rechargeable Handle and Soft Case

22812 PocketScope Otoscope with Rechargeable Handle and hard Case

22801 Pocket Otoscope with Throat Illuminator, Convertible Handle, Batteries and Desk Charger with Soft Case

22802 Pocket Otoscope with Throat Illuminator, Convertible Handle, Batteries and Desk Charger with Hard Case

21111 PocketScope Otoscope (head only)

PocketScope™ Otoscope with Throat Illuminator: Accessories

21504 Insufflation Bulb with Tip for Diagnostic Otoscope

72600 2.5 V Rechargeable Battery for PocketScope

03400-U 2.5 V Halogen Lamp for PocketScope Instruments

211026-502 Otoscope Illuminator Assembly

72830 AA Handle with Batteries

72800 Convertible Handle with Rechargeable Battery

Reusable Otoscope Specula

Economical and reliable.

- Reusable specula are lightweight yet durable, and may be autoclaved, boiled, or sterilized in solution
- SofSpec™ reusable specula also have an elastomer tip specially contoured for an ultrapneumatic seal

Pneumatic/Operating/Consulting Standard Reusable Specula

22002	2.0 mm Reusable Ear Speculum
22003	3.0 mm Reusable Ear Speculum
22004	4.0 mm Reusable Ear Speculum
22005	5.0 mm Reusable Ear Speculum
22009	9.0 mm Reusable Ear Speculum
22100	Set of Five Reusable Ear Specula for Pneumatic, Operating and Consulting Otoscopes—2, 3, 4, 5 and 9 mm

Pneumatic/Operating/Consulting SofSpec Reusable Specula

22023	3.0 mm SofSpec Extra Comfort Reusable Ear Specula
22025	5.0 mm SofSpec Extra Comfort Reusable Ear Specula
22027	7.0 mm SofSpec Extra Comfort Reusable Ear Specula
22120	Set of 3 SofSpec Extra Comfort Reusable Ear Specula—3, 5 and 7 mm for Pneumatic, Operating and Consulting Otoscopes

Diagnostic/MacroView/Standard Reusable Specula

24302-U	2.5 mm Reusable Ear Speculum
24303-U	3.0 mm Reusable Ear Speculum
24304-U	4.0 mm Reusable Ear Speculum
24305-U	5.0 mm Reusable Ear Speculum
24400-U	Set of Four Reusable Ear Specula for Diagnostic and MacroView Otoscopes—2.5, 3, 4 and 5 mm

Diagnostic SofSpec Reusable Specula

24323	3.0 mm SofSpec Extra Comfort Reusable Ear Specula
24325	5.0 mm SofSpec Extra Comfort Reusable Ear Specula
24327	7.0 mm SofSpec Extra Comfort Reusable Ear Specula
24420	Set of 3 SofSpec Extra Comfort Reusable Ear Specula—3, 5 and 7 mm for Diagnostic Otoscopes



22002

Reusable Otoscope Specula



22023

SofSpec™ Extra Comfort Reusable Otoscope Specula



24302-U

2.5 mm Reusable Ear Speculum



24323

SofSpec™ Extra Comfort Reusable Ear Specula



52401
Disposable Otoscope
Specula Dispenser for 524
Series Otoscope Specula

○
2.75 mm

○
4.25 mm



52100
Disposable Otoscope Specula
Dispenser for 521 Series
Otoscope Specula

○
3.0 mm

○
4.0 mm

○
5.0 mm

Disposable Specula and Dispensers

Safe, convenient, and affordable.

- KleenSpec® Disposable Specula are economical and convenient
- KleenSpec Disposable Specula are made from non-toxic plastic and are available in a variety of sizes
- KleenScoop™ cerumen removal disposable specula are designed for curettage of the outer ear canal and will reach just beyond the anterior prominence of the ear canal in patients over 10 years old
- The dispenser holds all specula sizes within a series
- Dispenser is available with and without a storage compartment

KleenSpec Diagnostic and KleenScoop Cerumen Removal Disposable Specula—524 Series

Disposable Otoscope Specula

- 52432-U** 2.75 mm Universal KleenSpec Pediatric Disposable Ear Specula for Diagnostic Otoscopes (case of 10 bags, 850/bag)
- 52434-U** 4.25 mm KleenSpec Disposable Ear Specula for Diagnostic Otoscopes (case of 10 bags, 850/bag)
- 52450** KleenScoop (case of 10 boxes, 100 pieces per box)

Disposable Otoscope Specula Dispenser

- 52400** Dispenser for Disposable Ear Specula without storage, 524 Series (case of 10 Dispensers)
- 52401** Dispenser for Disposable Ear Specula with storage, 524 Series (case of 10 Dispensers)

KleenSpec Pneumatic, Operating and Consulting Disposable Specula—521 Series

Disposable Otoscope Specula

- 52133** 3.0 mm KleenSpec Disposable Ear Specula for Pneumatic, Operating and Consulting Otoscopes (case of 10 bags, 500/bag)
- 52134** 4.0 mm KleenSpec Disposable Ear Specula for Pneumatic, Operating and Consulting Otoscopes (case of 10 bags, 500/bag)
- 52135** 5.0 mm KleenSpec Disposable Ear Specula for Pneumatic, Operating and Consulting Otoscopes (case of 10 bags, 500/bag)

Disposable Otoscope Specula Dispenser

- 52101** Dispenser for Disposable Ear Specula with storage (521 Series) (case of 10) Dispensers Disposable Otoscope Specula Dispensers (Pneu, Oper, Cons)
- 52100** Dispenser for Disposable Ear Specula without storage (521 series) (case of 10 Dispensers)

PanOptic™ Ophthalmoscope

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

- Fast, easy entry into undilated pupils
- 5X larger view of the fundus vs. standard ophthalmoscopes in an undilated eye
- 25° field of view vs. the standard 5° field of view
- Greater working distance improves comfort for both practitioner and patient
- Helps detect corneal abrasions with cobalt blue filter and corneal viewing lens (model 11820 only)
- Patented Glare Extinguishment System prevents interference from unwanted glare and reflections
- Halogen HPX® lamp provides bright, white light
- Compatible with all existing Welch Allyn 3.5 V power sources



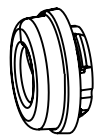
11820
PanOptic™ Ophthalmoscope Head shown with Lithium Ion Handle



11820
PanOptic™ Ophthalmoscope (head only)



11870
Patient Eyecup for PanOptic Ophthalmoscope



11875
Corneal Viewing Lens for PanOptic Ophthalmoscope

PanOptic™ Ophthalmoscope: Accessories

- 03800-U** Halogen HPX Lamp for PanOptic Ophthalmoscope
- 11870** Patient Eyecup (pkg of 5) for PanOptic Ophthalmoscope
- 11875** Corneal Viewing Lens for PanOptic Ophthalmoscope
- 05258-M** PanOptic Diagnostic Set Carrying Case (rigid)
- 05815-M** PanOptic Diagnostic Set Carrying Case (soft)
- 03800-LED** LED Lamp Upgrade Kit

Field of View (5X larger view of the fundus)	Instrument Head	Lenses	Filters	Optical System
		+20 to -20	Red-free Cobalt Blue (model 11820 only)	Patented Axial PointSource™ Optics

OPHTHALMOSCOPES

EYE, EAR, NOSE & THROAT



11710
3.5 V Standard Ophthalmoscope
(head only)

3.5 V Standard Ophthalmoscope

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

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

11710 Standard Ophthalmoscope (head only)

3.5 V Standard Ophthalmoscope: Accessories

03000-U 3.5 V Halogen Lamp for 11710 Standard Ophthalmoscope

APERTURES FOR: 3.5 V Standard Ophthalmoscope



Micro-Spot Aperture

allows quick entry into small, undilated pupils.



Small Aperture

provides excellent view of fundus through an undilated pupil.



Large Aperture

standard aperture for a dilated pupil and general examination of the eye.



Fixation Aperture

has graduated crosshairs for measuring eccentric fixation or locating lesions.



Slit

used to determine levels of lesions and tumors.



Red-Free Filter

excludes red rays from examination field for easy identification of veins, arteries and nerve fibers.

Lenses	Filters	Optical System
28 Lenses -25 to +40 Diopters	Red-free	Standard Optics

3.5 V Coaxial Ophthalmoscope

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

- Halogen HPX® lamp provides light for true tissue color and long-lasting performance
- Coaxial optics produce a shadow-free spot, easier entry into undilated pupils, and a larger field of view versus standard ophthalmoscopes
- Detect corneal abrasions with cobalt blue filter
- Polarizing filter virtually eliminates corneal reflection
- Sealed optics keep out dust and dirt
- 18 unique aperture/filter combinations for greater versatility
- Red-free filter may be used with any aperture
- 28 focusing lenses with a range of -25 to +40 diopters



11720
Coaxial Ophthalmoscope
(head only)

11720 Coaxial Ophthalmoscope

3.5 V Coaxial Ophthalmoscope: Accessories

04900-U 3.5 V Halogen Lamp for 11720 Ophthalmoscopes

04900-LED LED Upgrade Kit

APERTURES FOR: 3.5 V Coaxial Ophthalmoscope, 3.5 V AutoStep® Coaxial Ophthalmoscope and Prestige™ Coaxial-Plus Ophthalmoscope (models 11720, 11730 and 11735)

Micro-Spot Aperture
allows quick entry into small, undilated pupils.

Small Aperture
provides excellent view of fundus through an undilated pupil.

Large Aperture
standard aperture for a dilated pupil and general examination of the eye.

Fixation Aperture
has graduated crosshairs for measuring eccentric fixation or locating lesions.

Cobalt Filter
used with fluorescein dye to view small lesions, abrasions and foreign objects on the cornea.

Slit
used to determine levels of lesions and tumors.

Red-Free Filter
excludes red rays from examination field for easy identification of veins, arteries and nerve fibers.

Lenses

28 Lenses
-25 to +40 Diopters

Filters

Cross-linear Polarizing
Red-free
Cobalt Blue

Optical System

Coaxial Optics



11730
AutoStep® Coaxial Ophthalmoscope

3.5 V AutoStep® Coaxial Ophthalmoscope

Patented coaxial optics, Halogen HPX® illumination, and 68 focusing lenses combine for premium quality.

- Halogen HPX lamp provides light output for true tissue color and consistent, long-lasting illumination
- Coaxial optics produce a shadow-free spot, easier entry into undilated pupils, and a larger field of view
- 18 aperture/filter combinations for greater versatility: micro, small, and large spot sizes, cobalt blue filter for corneal exams, fixation target, or slit aperture can be combined with red-free filter, polarizing filter, or unfiltered Halogen HPX illumination
- 68 lenses in single-diopter steps for precise resolution (+38 to -30)
- Sealed optics keep out dust and dirt for years of maintenance-free operation
- Rubber brow rest prevents scratching of eyeglasses

11730 AutoStep Coaxial Ophthalmoscope (head only)

3.5 V AutoStep Coaxial Ophthalmoscope: Accessories

04900-U 3.5 V Halogen Lamp

04900-LED LED Upgrade Kit

Lenses	Filters	Optical System
68 Lenses -30 to +38 Diopters	Cobalt Blue Cross-linear Polarizing Red-free	Coaxial Optics

Prestige™ Coaxial-Plus Ophthalmoscope

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

- Enables easy entry into undilated pupils through precise lamp filament and optical alignment
- The neutral filter provides the ideal amount of color-accurate Halogen HPX® light for entering healthy eyes without unwanted reflex
- The opacity setting provides the brightest Halogen HPX light for easy entry into eyes with cataract or other media opacity
- 68 lenses provide extensive range of focus for optimum resolution (+38 to -30)

11735 Prestige Coaxial-Plus Ophthalmoscope (head only)

Prestige Coaxial-Plus Ophthalmoscope: Accessories

04900-U 3.5 V Halogen Lamp

04900-LED LED Upgrade Kit



11735
Prestige™ Coaxial-Plus
Ophthalmoscope shown
with Lithium Ion Handle

Lenses	Filters	Optical System
68 Lenses -30 to +38 Diopters	Neutral Density Opacity Setting Red-free Cobalt Blue	Coaxial-Plus Optics



12800
PocketScope™
Ophthalmoscope with
Rechargeable Handle

PocketScope™ Ophthalmoscope

Lightweight, compact diagnostic instruments deliver high performance in a slightly smaller package.

- Halogen light for true tissue color and consistent, long-lasting illumination
- 12 aperture/filter combinations for greater versatility: micro, small, and large spot sizes, cobalt blue filter for corneal exams, fixation target, and slit aperture, plus red-free filter and unfiltered halogen
- 48 focusing lenses for better resolution

12800 PocketScope Ophthalmoscope with Rechargeable Handle

13000 PocketScope Ophthalmoscope (head only)

12811 PocketScope Ophthalmoscope with Rechargeable Handle and Soft Case

12820 PocketScope Ophthalmoscope with "AA" Handle

12821 PocketScope Ophthalmoscope with "AA" Handle and Soft Case

Prestige™ Coaxial-Plus Ophthalmoscope: Accessories

03900-U 2.5 V Halogen Lamp for PocketScope Ophthalmoscope

05280-1 Hard Case for PocketScope Sets and Instruments

72600 2.5 V Rechargeable Battery for PocketScope Ophthalmoscope

05928-U Soft Zipper Case for PocketScope Set

767 Integrated Diagnostic Systems and Wall Transformer Sets

A convenient, modular package that puts everything needed for fast, accurate diagnoses at arm's length. By combining a wall aneroid, ophthalmoscope, otoscope, specula dispenser, and thermometer (optional), Welch Allyn puts all the basic diagnostic tools within easy reach. These systems are attractive, modular, and easy to order and install. Customize your Wall Set to match your individual needs.

- All the instruments you'll need to perform a complete diagnostic examination
- Comfortable, contoured handles are easy to hold and maneuver
- Durable, easy-to-clean, high-impact ABS housing
- OptiSense™ sensor automatically turns handles on when they are removed from the cradles and off when they are replaced
- Optional KleenSpec® Diagnostic or Pneumatic Specula Dispenser
- Optional digital clock with pulse timer
- Choose either PanOptic model 11810 or model 11820 with cobalt blue filter and corneal viewing lens, or the other sealed (dust-free) Coaxial Ophthalmoscope (11720)
- Otoscope options include the MacroView™ Otoscope, which provides 30% more magnification and nearly twice the field of view of traditional otoscopes, or Pneumatic Otoscope
- Optional 767 Wall Aneroid with easy-to-read dial face, certified accuracy and lifetime calibration program
- Sturdy, predrilled mounting board mounts easily to any wall, preventing loss or theft
- Optional SureTemp® Plus Electronic Thermometer for accurate oral readings in approximately 4- to 6-seconds, rectal readings in approximately 15 seconds



76791-2MPX

767 Wall Transformer with 11820 PanOptic™ Ophthalmoscope, MacroView™ Otoscope, 767 Tycos® Wall Aneroid, SureTemp® Plus Thermometer, KleenSpec® Specula Dispenser and Wall Board

767 INTEGRATED WALL SYSTEMS

EYE, EAR, NOSE & THROAT

Welch Allyn Integrated Diagnostic System and Wall Transformer Sets—Components Chart

Part Number	Wall Board	767 Transformer		Coaxial Ophthalmoscopes	PanOptic™ Ophthalmoscopes		Diagnostic MacroView™ Otopscopes		Pneumatic Otoscope	767 Aneroid	KleenSpec® Dispenser Small	KleenSpec Dispenser Large	SureTemp® Plus Thermometers
		76710	76720 (clock)	11720	11810	11820	23810	23820	20200	7670-01	52401	52101	01690-300
Integrated Wall Systems													
76798	•	•		•					•	•		•	
76791-1MPX	•	•			•		•			•	•		•
76791-21MPX	•		•		•		•			•	•		•
76791-22MPX	•		•			•	•			•	•		•
76791-2MPX	•	•				•	•			•	•		•
76791-MX	•	•		•			•			•	•		•
76792-1MP	•	•			•		•			•	•		
76792-2MP	•	•				•	•			•	•		
76792-M	•	•		•			•			•	•		
76793-MX	•	•		•			•			•	•		•
76794-M	•	•		•			•			•	•		
76795-1MPX	•	•			•		•			•	•		•
76795-2MPX	•	•				•	•			•	•		•
76795-MX	•	•		•			•			•	•		•
76796-1MP	•	•			•		•			•	•		
76796-2MP	•	•			•		•			•	•		
76796-M	•	•		•			•			•	•		
76797-2PX	•	•				•			•	•		•	•
76797-X	•	•		•					•	•		•	•
76798-2P	•	•				•			•	•		•	
Integrated Wall Systems for Spot or Spot LXi (includes wall mounting bracket for Spot/Spot LXi)—Spot/Spot LXi Models Ordered Separately													
76791-1MPSNOBPX	•	•			•		•				•		•
76791-2MPSNBPX	•	•				•	•				•		•
76791-MXNOBP	•	•		•			•				•		•
76792-MNOBP	•	•		•			•				•		
* Order with part number 34XFWT-B Connex ProBP with SureBP and Wall Mount or part number 34XXWT-B Connex ProBP with Standard BP and Wall Mount													
Integrated Wall Systems for Spot or Spot LXi (includes wall mounting bracket for Spot/Spot LXi)—Spot/Spot LXi Models Ordered Separately													
76794-MSPOT	•	•		•			•				•		
76794-MLXI	•	•		•			•				•		
76794-2MSPOT	•	•				•	•				•		
76794-2MPLXI	•	•				•	•				•		

767 INTEGRATED WALL SYSTEMS

EYE, EAR, NOSE & THROAT

Welch Allyn Integrated Diagnostic System and Wall Transformer Sets—Components Chart Continued

Part Number	Wall Board	767 Transformer		Coaxial Ophthalmoscopes	PanOptic™ Ophthalmoscopes		Diagnostic MacroView™ Otosopes		Pneumatic Otoscope	767 Aneroid	KleenSpec® Dispenser Small	KleenSpec Dispenser Large	SureTemp® Plus Thermometers
		76710	76720 (clock)	11720	11810	11820	23810	23820	20200	7670-01	52401	52101	01690-300
2011 Wall Transformer Sets													
76510		•									•		
76520			•								•		
76910		•								•			
76920			•							•			
79510		•								•	•		
79520			•							•	•		
76710-71M		•		•			•						
76710-72M		•		•			•						
76710-81M		•			•		•						
76710-82M		•				•	•						
76710-TAKX		•								•	•		•
76710-TAPX		•								•		•	•
76710-TAX		•								•			•
76710-TKX		•									•		•
76710-TPX		•										•	•
76710-TX		•											•
76720-TAKX			•							•	•		•
76720-TAPX			•							•		•	•
76720-TAX			•							•			•
76720-TKX			•								•		•
76720-TPX			•									•	•
76720-TX			•										•

767 Integrated Diagnostic Systems and Wall Transformer Sets

76791-1MPX	767 Wall Transformer with PanOptic Ophthalmoscope, MacroView™ Otoscope, 767 Wall Aneroid, KleenSpec® Specula Dispenser for Diagnostic Oscopes and SureTemp® Plus
76791-2MPX	767 Wall Transformer with 11820 PanOptic™, Ophthalmoscope, MacroView Otoscope, 767 Tycos® Wall Aneroid, SureTemp Plus Thermometer, KleenSpec Specula Dispenser and Wall Board
76791-22MPX	767 Wall Transformer with Clock, 11820 PanOptic Ophthalmoscope, MacroView Otoscope, 767 Wall Aneroid, SureTemp Plus Thermometer, KleenSpec Specula Dispenser and Wall Board
76792-M	767 Wall Transformer with Coaxial Ophthalmoscope, MacroView Otoscope, 767 Wall Aneroid and KleenSpec Specula Dispenser for Diagnostic Oscopes and Wall Board
76792-MNOBP	Wall Transformer with Coaxial Ophthalmoscope, MacroView Otoscope, and KleenSpec Specula Dispenser for Diagnostic Oscopes and Wall Board
76792-1MP	Wall Transformer with PanOptic Ophthalmoscope, MacroView Otoscope, 767 Wall Aneroid and KleenSpec Specula Dispenser for Diagnostic Oscopes and Wall Board
76792-2MP	Wall Transformer with 11820 PanOptic Ophthalmoscope, MacroView Otoscope, 767 Wall Aneroid and KleenSpec Specula Dispenser and Wall Board
76793-MX	Wall Transformer with Coaxial Ophthalmoscope, MacroView Otoscope, SureTemp Plus Thermometer, 767 Wall Aneroid and KleenSpec Specula Dispenser for Diagnostic Otoscope and Wall Board
76794-M	Wall Transformer with Coaxial Ophthalmoscope, MacroView Otoscope, 767 Wall Aneroid, KleenSpec Specula Dispenser for Diagnostic Otoscope and Wall Board
76795-1MPX	Wall Transformer with PanOptic Ophthalmoscope, 23820 MacroView Otoscope, 767 Wall Aneroid, 52401 KleenSpec Specula Dispenser, SureTemp Plus Thermometer and Wall Board
76795-2MPX	Wall Transformer with 11820 PanOptic Ophthalmoscope, 23820 MacroView Otoscope, 767 Wall Aneroid, 52401 KleenSpec Specula Dispenser, SureTemp Plus Thermometer and Wall Board
76796-M	Wall Transformer with Coaxial Ophthalmoscope, MacroView Otoscope with Throat Illuminator, 767 Wall Aneroid and KleenSpec Specula Dispenser for Diagnostic Otoscope and Wall Board
76796-1MP	Wall Transformer with PanOptic Ophthalmoscope, MacroView Otoscope with Throat Illuminator, 767 Wall Aneroid and 52401 KleenSpec Specula Dispenser and Wall Board
76796-2MP	Wall Transformer with 11820 PanOptic, MacroView Otoscope with Throat Illuminator, 767 Wall Aneroid and KleenSpec Specula Dispenser for Diagnostic Otoscope and Wall Board
76797-X	767 Wall Transformer with Coaxial Ophthalmoscope, Pneumatic Otoscope, 767 Wall Aneroid, 52101 KleenSpec Specula Dispenser, SureTemp Plus Thermometer and Wall Board

76797-2PX	Wall Transformer with 11820 PanOptic Ophthalmoscope, Pneumatic Otoscope, 767 Wall Aneroid, 52101 KleenSpec Specula Dispenser, SureTemp Plus Thermometer and Wall Board
76798-2P	767 Wall Transformer with 11820 PanOptic Ophthalmoscope, Pneumatic Otoscope, 767 Wall Aneroid, KleenSpec Specula Dispenser for Pneumatic Oscopes and Wall Board
76710-71M	767 Wall Transformer with Coaxial Ophthalmoscope and MacroView Otoscope
76710-72M	767 Wall Transformer with Coaxial Ophthalmoscope and MacroView Otoscope
76710-81M	767 Wall Transformer with PanOptic Ophthalmoscope and MacroView Otoscope
76710-82M	767 Wall Transformer with PanOptic Ophthalmoscope with Cobalt Blue Filter and Corneal Viewing Lens and MacroView Otoscope
76710-TX	767 Wall Transformer with SureTemp Plus Wall Thermometer
76710-TAX	767 Wall Transformer with SureTemp Plus Thermometer and 767 Wall Aneroid
76710-TAKX	767 Wall Transformer with SureTemp Plus Wall Thermometer, Wall Aneroid, and KleenSpec Specula Dispenser for Diagnostic Oscopes
76710-TAPX	767 Wall Transformer with SureTemp Plus Wall Thermometer, Wall Aneroid, and KleenSpec Pneumatic, Operating, and Consulting Otoscope Specula Dispenser
76710-TKX	767 Wall Transformer with SureTemp Plus Wall Thermometer and KleenSpec Specula Dispenser for Diagnostic Oscopes
76710-TPX	767 Wall Transformer with SureTemp Plus Wall Thermometer and KleenSpec Pneumatic, Operating, and Consulting Otoscope Specula Dispenser
76794-MSPOT	767 Wall Transformer with Coaxial Ophthalmoscope, MacroView Otoscope, 52401 KleenSpec Specula Dispenser, mounting screws only for Spot Vital Signs® and Wall Board*
76794-MLXI	767 Wall Transformer with Coaxial Ophthalmoscope, MacroView Otoscope, 52401 KleenSpec Specula Dispenser, mounting screws and 4701-62 Wall Mount with Basket for Spot Vital Signs LXi and Wall Board*
76794-2MPSPOT	767 Wall Transformer with 11820 PanOptic Ophthalmoscope, MacroView Otoscope, 52401 KleenSpec Specula Dispenser, mounting screws and 4701-62 Wall Mount with Basket for Spot Vital Signs and Wall Board*
76794-2MPLXI	767 Wall Transformer with 11820 PanOptic Ophthalmoscope, MacroView Otoscope, 52401 KleenSpec Specula Dispenser, mounting screws only for Spot Vital Signs LXi and Wall Board*

* Spot Vital Signs® or Spot Vital Signs® LXi monitor ordered separately.

POWER HANDLES, SOURCES AND WALL UNITS

EYE, EAR, NOSE & THROAT



76720
767 Wall Transformer
with clock



7670-01
767 Tycos® Wall Aneroid
with Durable One-Piece
Adult Cuff



52100
Specula Dispenser



52401
Specula Dispenser

767 Wall Transformer

Accurate diagnosis within easy reach.

- Offers the flexibility to add on as you grow
- Handle-based rheostats for quick light intensity adjustments
- Modular design provides the ability to add a third handle or SureTemp® thermometer
- OptiSense™ sensor automatically turns handles on and off when removed and replaced from cradle

767 Integrated Diagnostic Systems and Wall Transformer Sets: Accessories

76710	767 Wall Transformer
76720	767 Wall Transformer with Digital Clock
76730	767 Third Handle Module
76790-3	Wall Board for mounting instruments
76790-4	Wall Board for mounting instruments and Spot Vital Signs® Monitor
76790-5	Wall Board for mounting instruments and Spot Vital Signs LXi Monitor
01690-300	SureTemp® Plus 690 Electronic Thermometer, One Room, Wall Mount, 9 ft Cord and Oral Probe with Oral Probe Well
7670-01	767 Wall Aneroid with Durable FlexiPort Adult Cuff
52101	KleenSpec® Pneumatic, Operating, and Consulting Otoscope Disposable Specula Dispenser with Storage Compartment (10 sold per case)
52401	Universal KleenSpec MacroView™ Otoscope Disposable Specula Dispenser with Storage Compartment (10 sold per case)
76700	Locking Collar for theft protection (Set of 2)
52100	KleenSpec Disposable Specula Dispenser (521 series)
52401	KleenSpec Disposable Specula Dispenser (524 series)

Power Cords

76400	8 ft power cord
761076-10	16 inch power cord—this will come standard with any wall transformer ending in “-16” (76710-16)
761069	6 ft cord - right angle power cord goes to the desk charger
76501	15 ft power cord has ferrite bead and is compatible with the 76710

3.5 V Lithium Ion Rechargeable Handle

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

- Half the weight of traditional 3.5 V handles
- Fits all Welch Allyn 3.5 V instrument heads
- 120 minutes of on-time (compared to 60 minutes for standard NiCad handles)
- Made of sturdy CYCOLOY engineering resin
- Low-battery indicator
- Lithium ion battery technology that has no "memory" effect
- AC charging module is easily removable from the handle and has retractable AC prongs (model 71900 only)

71900 Lithium Ion Handle with AC Charging Module—3.5 V Lithium Ion Rechargeable Handle Model Configuration

71930 Lithium Ion Handle with Well Adapter (for use with 71110 Charger Only)

71910 Lithium Ion Handle only for use in Universal Desk Charger

3.5 V Lithium Ion Rechargeable Handle: Accessories

71960 Replacement Lithium Ion Battery

71950 Lithium Ion Power Handle AC Charging Module

71980 Lithium Ion Power Handle Well Adapter Module Only (for use with 71110 Desk Charger)

71990 Lithium Ion Power Handle Well Adapter Module Only (for use with select stand console chargers)



71900
3.5 V Lithium Ion Rechargeable Handle



71980



71950

POWER HANDLES, SOURCES, AND WALL UNITS

EYE, EAR, NOSE & THROAT



3.5 V Nickel-Cadmium Rechargeable Handles

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

- Rechargeable nickel-cadmium battery included
- Smooth, nonabrasive knurled finish ensures a no-slip grip
- Chrome-plated brass construction for durability and reliable long life
- Rechargeable and can also be converted for use with standard C-cell batteries (model 71000-C only)
- Recharges in the Welch Allyn desk charger and numerous stand consoles and well chargers (model 71670)

71000-A Rechargeable Handle

71000-C Rechargeable/Convertible (to C-cell Batteries) Handle

71670 Rechargeable NiCad Handle for Desk/Well Chargers

3.5 V Nickel-Cadmium Rechargeable Handles: Accessories

72300 Replacement NiCad Rechargeable Battery (orange) for 71000-A/71000-C

710171-501 Battery charger module (section only) for 71000-A/71000-C

72200 Replacement NiCad Rechargeable Battery (black) for 71000 and 71670

710168-501 Battery Converter



Universal Charger and Desk Sets

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

- Colored LEDs indicate power to the unit and that handles are charging
- Advanced circuitry for constant automatic safe charging and optimum lamp performance and life
- Compact for convenience and mobility
- Optional wall mount kit for permanently mounting to wall or cabinet
- Optional specula tray conveniently stores swabs, otoscope specula, and cures
- Accepts 3.5 V or 2.5 V well-rechargeable NiCad handles, Lithium Ion Handle and PocketScope™ handles (only PocketScope™ handles require an adapter)



71140
Universal Desk Charger for
Lithium Ion and NiCad Handles

Universal Charger and Desk Sets

- 71140** Universal Desk Charger for Lithium Ion and NiCad Handles
- 71630** Desk Charger with 2 NiCad Handles
- 71640** Desk Charger with 2 Lithium Ion Handles
- 79290** Universal Desk Charger with Two Adapter Sleeves (for PocketScope)



71821-MP
Desk Charger with
2 NiCad Handles
(Showing 11820, 23810)

Universal Desk Charger Sets

- 71510-PSM** Desk Set with PanOptic™ Ophthalmoscope, Pneumatic Otoscope and two Lithium Ion Handles
- 71641-M** Desk Set with Coaxial Ophthalmoscope, MacroView™ Otoscope and NiCad Handles
- 71641-MS** Desk Set with Coaxial Ophthalmoscope, MacroView Otoscope and Lithium Ion Handle
- 71811-MP** Desk Set with PanOptic Ophthalmoscope, MacroView Otoscope and NiCad Handles
- 71811-MPS** Desk Set with PanOptic Ophthalmoscope, MacroView Otoscope and Lithium Ion Handles
- 71821-MP** Desk Set with PanOptic Ophthalmoscope with Corneal Viewing Lens, MacroView Otoscope and two NiCad Handles
- 92850** 2.5 V Desk Set with Pocket Ophthalmoscope/Otoscope, Handles and Adapter Sleeve and Hard Case
- 92851** 2.5 V Desk Set with Pocket Ophthalmoscope/Otoscope, Handles and Adapter Sleeve and Soft Case



71249
PocketScope Adapter Sleeve
for Universal Desk Charger

Universal Charger and Desk Sets: Accessories

- 71420** Wall Mount Kit for Desk Charger
- 71310** Specula Tray
- 71249** PocketScope Adapter Sleeve

POWER HANDLES, SOURCES, AND WALL UNITS





EYE, EAR, NOSE & THROAT

Desk Charger Set Components Chart

Part Number	Ophthalmoscopes			Otosopes			Handles			Desk Charger	Cases		
													
71510-PSM		•			•				•		•		
71630								•			•		
71640									•		•		
71641-M			•			•		•			•		
71641-MS			•			•			•		•		
71811-MP	•					•		•			•		
71811-MPS	•					•			•		•		
71821-MP		•				•		•			•		
92850				•						•	•	•	
92851				•						•	•		•

* All desk sets come with two handles


Diagnostic Sets—Components Chart

Part Number	Ophthalmoscopes				Otosopes				Handles			Nasal Illuminators	Cases	
														
	11810	11820	11710	11720	23810	23820	20200	21700	71000-A	71000-C	71900	26535	Hard	Soft
97100-M			•			•			•				•	
97100-MC			•			•				•			•	
97100-MPC	•					•				•			•	
97100-MPS	•					•					•		•	
97100-MS			•			•					•		•	
97101-M			•			•			•					•
97101-MC			•			•				•				•
97101-MPC	•					•				•				•
97101-MPS	•					•					•			•
97110-M			•			•			•			•	•	
97110-MC			•			•				•		•	•	
97110-MPC	•					•				•		•	•	
97110-MPS	•					•					•	•	•	
97110-MS			•			•					•	•	•	
97111-M			•			•			•			•		
97111-MC			•			•				•		•		•
97120			•				•		•				•	
97120-C			•				•			•			•	
97121			•				•		•					•
97121-C			•				•			•				•
97150-M			•		•				•				•	
97150-MC			•		•					•			•	
97150-MPC	•				•					•			•	
97150-MPS	•				•						•		•	
97150-MS			•		•						•		•	
97151-M			•		•				•					•
97151-MC			•		•					•				•
97151-MS			•		•						•			•
97170			•				•		•				•	
97171			•				•		•					•
97171-C			•				•			•				•
97200-M				•		•			•				•	
97200-MC				•		•				•			•	

DIAGNOSTIC SETS

EYE, EAR, NOSE & THROAT

Diagnostic Sets—Components Chart

Part Number	Ophthalmoscopes				Otosscopes				Handles			Nasal Illuminators	Cases	
														
	11810	11820	11710	11720	23810	23820	20200	21700	71000-A	71000-C	71900	26535	Hard	Soft
97200-MPC		•				•				•			•	
97200-MPS		•				•					•		•	
97200-MS				•		•					•		•	
97210-M				•		•			•					•
97210-MC				•		•				•				•
97210-MPS		•				•					•			•
97201-MS				•		•					•			•
97210-M				•		•			•			•	•	
97201-MC				•		•				•		•	•	
97210-MPC		•				•				•		•	•	
97201-MPS		•				•					•	•	•	
97210-MS				•		•					•	•	•	
97211-M				•		•			•			•		•
97211-MC				•		•				•		•	•	
97211-MPS		•				•					•	•		•
97211-MS				•		•					•	•		•
97250-M				•	•				•				•	
97250-MC				•	•					•			•	
97250-MPC		•			•					•			•	
97250-MPS		•			•						•		•	
97250-MS				•	•						•		•	
97251-M				•	•				•					•
97251-MPS		•			•						•			•
97251-MS				•	•						•			•
97220				•			•		•				•	
97220-C				•			•			•			•	
97220-SM				•			•				•		•	
97221				•			•		•					•
97221-C				•			•			•				•
97270				•				•	•				•	
97270-C				•						•			•	
97271				•				•	•					•
97271-C				•						•				•

Ophthalmic Set Components Chart

Part Number	Ophthalmoscopes				Retinoscopes		Fixation Cards	Handles		Case
										
Part Number	11820	11735	11730	11720	18245	18300	18250	71000-A*	71900	Hard**
18335		•			•		•	•		•
18335-SM		•			•		•		•	•
18330			•		•		•	•		•
18330-SM			•		•		•		•	•
18430			•			•	•	•		•
18320				•	•		•	•		•
18320-PC	•				•		•	•		•
18320-PSM	•				•		•		•	•
18420				•		•	•	•		•
11790			•					•		•
11770				•				•		•








*Available with Convertible Handle; add "-C" to set number when ordering (e.g., 71000 to 71000-C)

**All sets available in Soft Case by changing last numeric digit of set to 1 (e.g., 18335 to 18331)

DIAGNOSTIC SETS

EYE, EAR, NOSE & THROAT

Otoscope Components Chart

	Otosopes				Handles	Cases	
							
Part Number	23810	23820	20200	21700	71000-A*	Hard	Soft
20270			•		•	•	
20271			•		•		•
21770				•	•	•	
21771				•	•		•
25070-M	•				•	•	
25270-M		•			•	•	

*Note: Add "C" to the end of the item numbers above for a set with the 71000-C Convertible handle in place of the 71000-A (e.g., 25070-MC to receive the 7100-C handle)

2.5 V CompacSet™

The perfect “second set” for a fast paced environment.

- Full-featured ophthalmoscope and fiber-optic otoscope integrated into one, easy-to-use instrument
- Fold-away design keeps instruments protected on the go
- Halogen illumination gives bright, white, long-lasting light
- Instrument heads swivel for easy access from any position
- Powered by AA or rechargeable batteries

92000 CompacSet with AA batteries



92000
2.5 V CompacSet™

2.5 V PocketScope™ Set

Have all the accuracy of Welch Allyn diagnostics right in your lab coat pocket.

- 2.5 V PocketScope Ophthalmoscope with consistent, long-lasting halogen illumination for true tissue color
- 2.5 V PocketScope Otoscope with built-in throat illuminator gives you two instruments in one, with halogen illumination and fiber optics for cool light
- Adjustable rheostat to control light intensity
- Powered by AA batteries
- Available in either hard or soft case

92820 PocketScope Set with Hard Case

92821 PocketScope Set with Soft Case



92821
2.5 V PocketScope
with Soft Case

RETINOSCOPE

EYE, EAR, NOSE & THROAT



Elite™ Retinoscope

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

- Provides 2.8X the brightness of our standard retinoscopes
- Superior streak quality enables easier and quicker refractions—even in patients with small pupils
- Crossed linear polarizing filter eliminates bothersome glare from trial lenses, helping you perform a more precise exam
- External focusing sleeve improves comfort and maneuverability
- Sealed optics keep the lenses cleaner for more effective exams
- Fits all Welch Allyn 3.5 V power sources
- For those preferring a spot retinoscope, the streak retinoscope converts to a spot retinoscope by simply replacing the streak lamp with a spot lamp

18245 Elite Streak Retinoscope

18300 Elite Spot Retinoscope

Elite Retinoscope: Accessories

08200-U Halogen HPX® Streak Replacement Lamp

08300-U Halogen HPX Spot Replacement Lamp

18250 Fixation Cards for dynamic retinoscopy (set of four)



18250

Fixation Cards

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

SureSight® Vision Screener

Test for the primary vision disorder in children, refractive error, with this child-friendly unit that engages youngsters, puts them at ease, and requires minimal cooperation.

- Five-second, automatic test makes patient compliance easier
- Lights and sounds engage child's attention
- Measures and indicates abnormal readings automatically—no provider interpretation required
- Operates at a nonthreatening 14 inches (35 cm) distance
- Minimal cooperation is necessary, making it equally effective for children, disabled patients and those with a language barrier
- Screens for common vision problems, including near- and farsightedness (myopia/hyperopia), astigmatism (asymmetrical focus) and anisometropia (unequal power between eyes)

14000 SureSight Vision Screener (English)

SureSight Vision Screener: Accessories

14042 Martel Thermal Printer

05140-U Carrying Case

53600 Printer Paper (5 rolls)

72420 Lithium Ion Battery

71040 Charging Transformer only



14000
SureSight®
Vision Screener



14042
Martel Thermal Printer



12400
3.5 V StrabismoScope™
Unidirectional Occluder

StrabismoScope™ Unidirectional Occluder

Makes diagnosing strabismus easier than ever. Ideal for visualizing dissociated vertical deviation.

- Efficient testing for strabismus, both latent (heterophorias) and manifest (heterotropias)
- Simultaneously view the movement of covered and uncovered eyes
- Halogen light increases the ambient light on the patient's side and aids visualization by the practitioner
- Durable—rugged ABS housing resists damage from drops
- Fits all Welch Allyn 3.5 V power sources
- Laminated wall chart for patient education

12400 3.5 V StrabismoScope Unidirectional Occluder

StrabismoScope Unidirectional Occluder: Accessories

03000-U 3.5 V Halogen Lamp

71000-A 3.5 V Direct Plug-in Rechargeable Handle

71000-C 3.5 V Convertible Rechargeable Handle

71900 3.5 V Lithium Ion Smart Handle with Removable AC Adapter

SureSight® Autorefractor

SureSight Autorefractor is a portable, fast and affordable device that makes testing even your toughest patients quick and painless—for both you and your patients.

- Five-second, automatic testing is both fast and efficient
- SureSight's lights and sounds engage the patient's attention
- Minimal cooperation is required, making it ideal for use on young children, the disabled, and when there is a language barrier
- The hand-held, 2-pound (0.9 kg) SureSight unit and printer can be carried easily from room to room, to your waiting area, off-site—wherever you need it
- SureSight is so easy to learn and use, your staff can readily use it to refract patients
- SureSight refracts babies, children, and adults. You can even test patients while they're wearing glasses or contact lenses

14010 SureSight Autorefractor Set (includes 110-130 V charging transformer, stand, thermal printer, and carrying case)

SureSight Autorefractor: Accessories

53600 Printer Paper (5 rolls)

14042 Martel Thermal Printer

05140-U Carrying Case

72420 Lithium Ion Battery

71040 Charging Transformer Only



14010
SureSight® Autorefractor



14042
Martel Thermal Printer

BINOCULAR INDIRECT OPHTHALMOSCOPE

EYE, EAR, NOSE & THROAT



Binocular Indirect Ophthalmoscope

One of the most advanced BIOs available, with state-of-the-art, convenient features plus lightweight, comfortable fit and increased stability.

- Video-aligned optical system ensures precise positioning of components for easy viewing
- Well-padded leather headband and swooped design combined with ergonomic controls provide comfort and simple operation
- Illumination and visual pathways can be converged for excellent visualization and true small-pupil capability
- Adjusts to handle interpupillary distances of 49 mm to 75 mm
- SoftTilt™ park/rest feature allows optics to be moved to a stationary position out of your line of vision
- Halogen light source is one of the brightest, longest-lasting BIO lamps
- Vital optics and mirror assemblies are sealed against dirt and dust for long-term clear viewing and durability
- Diffuser filter broadens the illumination beam for enhanced viewing of the peripheral retina
- Choose portable power source or versatile wall/desk power source

12500
Binocular Indirect
Ophthalmoscope



74350
Wall/Desk Power
Source for BIO



74360
Portable Power
Source for BIO



05120-U
Soft Carrying Case
for BIO (large)

- 12500** Binocular Indirect Ophthalmoscope
- 12500-D** Binocular Indirect Ophthalmoscope with Diffuser Filter
- 12500-Y** Binocular Indirect Ophthalmoscope with Yellow Filter
- 12500-DY** Binocular Indirect Ophthalmoscope with Diffuser and Yellow Filter

Binocular Indirect Ophthalmoscope: Accessories

- 74350** Wall/Desk Power Source for BIO
- 74360** Portable Power Source for BIO
- 05120-U** Soft Carrying Case for BIO (large)
- 05122-U** Soft Carrying Case for BIO (small)
- 12550** Teaching Mirror
- 12551** Voltage Adapter (4.5 V- 6 V)
- 12060** Scleral Depressor
- 73300** Extension Cord, 8 ft
- 01200-U** BIO Halogen Lamp
- 72240** BIO Portable Power Supply Replacement Battery
- 74390** Direct Power Supply

Oto Acoustic Emission (OAE) Hearing Screener

Precisely and objectively screen for hearing loss in newborns, infants, toddlers, preschool and school-age children in just seconds.

- Requires minimal patient cooperation
- Fast, accurate results—about 10 seconds per ear; objective testing—no patient response required
- Clear results that don't require caregiver interpretation—pass/refer result provided by instrument
- Portable design
- 10-test memory storage in device
- Simple printer interface for easy patient data documentation
- Patient information can be downloaded into a PC ASCII file
- Optional power supply: rechargeable lithium battery or AC power
- One-year warranty, extended warranty available
- Can be fitted with a variety of ear tip sizes

29400 OAE Hearing Screener Set, including Printer



29400
OAE Hearing Screener Set, including Printer

OAE Hearing Screener: Accessories

29421 OAE Tree Ear Tips, Newborn (20/bag), sample pack consist of 4 each of Tree Ear Tips/Blue Infant, Pediatric, and Adolescent Ear Tips

29422 OAE Tree Ear Tips, Newborn (100/bag)

29423 OAE Blue Infant Ear Tips (20/bag)

29424 OAE Blue Infant Ear Tips (100/bag)

29425 OAE Pediatric Foam Ear Tips (20/bag)

29426 OAE Pediatric Foam Ear Tips (100/bag)

29427 OAE Adolescent Foam Ear Tips (20/bag)

29428 OAE Adolescent Foam Ear Tips, (100/bag)

29420 OAE Ear Tip Sampler Pack (Newborn, Infant, Pediatric, Adolescent)

29450 OAE Label Printer

29451 OAE Label Roll Replacement, Self-adhesive, (220/roll)

29440 OAE Carrying Case (Optional case for Screener Set Only, No Printer)

29402 OAE Ear Probe, Nozzle and Quick Guide

29410 OAE Test Cavity (5/bag)

29411 Ear Probe Body Nozzle, OAE (5/bag)

520-PS6VDC OAE Power Supply w/Cord, 6 VDC, 4.0 amp

541-USB001 OAE USB 6' Cable

541-SEKBLE OAE Printer Cable OAE to printer



29420
OAE Ear Tip Sampler Pack



29421
OAE Tree Ear Tip, Newborn



29423
OAE Blue Infant Ear Tips



29425
OAE Pediatric Foam Ear Tips



29427
OAE Adolescent Foam Ear Tips

EAR WASH SYSTEM

EYE, EAR, NOSE & THROAT



Water Chamber with Hydrovac Action

Ear Wash System

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

- Eliminates messy outflow by automatically dislodging, removing and disposing of cerumen
- Transparent tip seals tightly and directs outflow back to sink and away from you and your patient
- You control and monitor suction, water temperature and pressure
- Designed to reduce typical side effects like vertigo, nausea, and tympanic membrane damage

29350 Ear Wash System

Ear Wash System: Accessories

29360 Ear Tips for Ear Wash System (case of 4 boxes or 100 ear tips)

29373 Domestic Aerator Adapter Kit

29330 Hose Assembly (10 ft)

MicroTym[®]3 Portable Tympanometric Instrument

Portable, reliable, cost-effective tympanometry for patients of all ages.

- 1000 Hz Quick Interpretation Mode for Testing of Infants less than 6 Months
- Enhanced, Field Upgradeable Software
- Welch Allyn Quality and Enhanced Serviceability

93650 MicroTym3 Set with Charging Stand and Printer

23650 MicroTym3 Handle Only (includes handle, battery and tip box with 2 tips of each size)

MicroTym3 Portable Tympanometric Instrument: Accessories

24620 MicroTym3 Tip Box with (2) tips of each size

24621 4 Extra Small MicroTym3 Tips, 7 mm (Black)

24622 4 Small MicroTym3 Tips, 9 mm (Gray)

24623 4 Medium MicroTym3 Tips, 12 mm (Blue)

24624 4 Large MicroTym3 Tips, 16 mm (Green)

24625 4 Extra Large MicroTym3 Tips, 20 mm (White)

72910 MicroTym3 Replacement Battery

71170 MicroTym3 Portable Tympanometric Instrument Printer/Charger

55260 MicroTym3 Card Holder (included in set #93650)

55270 MicroTym3 1000 Hz Documentation Card, 100 each (starter pack included in set)

56100 Thermal Paper (5 rolls/box)



24620
MicroTym3 Tip Box



Large MicroTym[®]3 Probe Tip (Gray)

23650
MicroTym3 Handle Only
with two sets of Probe Tips



Charging Stand

93650
MicroTym[®]3 Set with
Charging Stand and Printer

Thermal
Printer
Paper

TYMPANOMETRIC SYSTEMS

EYE, EAR, NOSE & THROAT



28600
TM 286 Auto Tymp®

TM 286™ AutoTymp®

- Tympanometry, ipsilateral acoustic reflex testing, and manual or automated audiometry packaged in a single, user-friendly device
- Multifunction capability enables management of ear health through detection and documentation of otitis media, perforated tympanic membrane, patent tympanostomy tube, ossicular disruption, and tympanos

28600 TM 286 Auto Tymp

TM 286 AutoTymp: Accessories

05260-U TM 286 Carrying Case

23220 Audiometry Patient Response Switch

23221 Audiometry Single Patch Cord, 2-Conductor

23222 Audiometry AudioCups

26008 TM 286 Ear Tips 8 mm (box of 25)

26011 TM 286 Ear Tips 11 mm (box of 25)

26013 TM 286 Ear Tips 13 mm (box of 25)

26015 TM 286 Ear Tips 15 mm (box of 25)

26017 TM 286 Ear Tips 17 mm (box of 25)

26019 TM 286 Ear Tips 19 mm (box of 25)

26100 TM 286 Ear Tips (6 sizes, 2 each)

26241 TM 286 Test Cavity

28206 Threshold Audiometry Card

28203 Audiometry Headset External—DD45

28601 TM 286 Power Brick

28602 TM 286 Cord, Power, Hosp Grade

52600 TM 286 Printer Paper, 4" Thermal, 5 rolls

28604 TM 286 Quick Reference Guide

28210 Audiometry Y-cord Headset, 2-Plug Shielded

AM 282™ Manual Audiometer

- Quantifies specific dB and frequency hearing loss with precision testing
- Offers a full range of frequencies and intensity levels
- Frequency-modulated stimulus mode for reliable results with children and elderly patients

28200 AM 282 Manual Audiometer with Case

AM 282 Manual Audiometer: Accessories

28201 AM 282 Power Supply

28202 AM 282 Carry Case

28206 Threshold Audiometry Card

28207 AM 282 Power Plug

28208 AM 282 Audiogram Forms (1 pad of 50)

28203 Audiometry Headset External-DD45

28210 Audiometry Y-Cord Headset 2-Plug Shielded

23220 Audiometry Patient Response Switch

23221 Audiometry Single Patch Cord, 2-Conductor 23222
Audiometry Audio Cups



28200
AM 282 Manual Audiometer



28202
AM 282 Carry Case



92680
AudioScope® 3 Complete

AudioScope® 3 Screening Audiometer

View the tympanic membrane and ear canal while screening for hearing loss, quickly and accurately.

- Halogen light and fiber optics enable brilliant view of tympanic membrane and ear canal before and during screening
- Choice of three screening levels—20 dB HL, 25 dB HL and 40 dB HL—at 500, 1000, 2000 and 4000 Hz for all ages
- Built-in 1000 Hz pretone lets patients "practice" listening first

92680 AudioScope 3 Set (AudioScope 3, set of AudioSpec® Specula, 110-130 V Charging Transformer, Recording Forms)

92600 AudioScope 3, Complete (AudioScope 3, set of AudioSpec Specula, 110-130 V Charging Transformer, Charging Stand, Recording Forms)

23300 AudioScope 3 with AudioSpec® Specula (Handle Only)

AudioScope® 3 Screening Audiometer: Accessories

71123 3.5 V AudioScope 3 Charging Stand only (without transformer)

71040 Charging Transformer only

05232-U Soft Carrying Case for AudioScope 3

23303 Small AudioSpec Speculum for AudioScope 3

23305 Medium AudioSpec Speculum for AudioScope 3

23307 Large AudioSpec Speculum for AudioScope 3

23400 Set of 3 AudioSpec Specula for AudioScope (Small, Medium, Large)

72300 Replacement NiCad Rechargeable Battery (Orange)

55230 AudioScope 3 Recording Forms (100/pkg, 10 pkg/box), (Reference number on product is not order number)

06200-U 3.5 V Halogen Lamp



23300
AudioScope® 3 Handle only shown with
Replacement NiCad Rechargeable
Battery 72300



23400
Set of three AudioSpec® Specula

LumiView™ Portable Binocular Microscope

Unique 3-D optics for viewing into small cavities.

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

20500H LumiView Portable Binocular Microscope, Head Mount with Portable Battery Pack

20510H LumiView Portable Binocular Microscope, Head Mount with Direct Power Source

20520H LumiView Portable Binocular Microscope, Headband Flat-Surface Magnifier with Portable Battery Pack

20530H LumiView Portable Binocular Microscope, Head Mount Only

20530S LumiView Portable Binocular Microscope, Spectacle Mount Only

20520S LumiView Portable Binocular Microscope, Spectacle Flat-Surface Magnifier with Portable Battery Pack

20500S LumiView Portable Binocular Microscope, Spectacle Mount with Portable Battery Pack

LumiView Portable Binocular Microscope: Accessories

08500-U LumiView Replacement Lamp

72250 Rechargeable Battery

05374-U Carrying Case for Spectacle LumiView

75260 Portable Power Source with Charger

75210 Direct Power Supply

21502 Spectacle Holder

74180 Charger Only for Portable Power Source

75200 Portable Power Source only



20500H
LumiView™ Portable Binocular Microscope



72250
Rechargeable Battery



75200
Portable Power Source only



74180
Charger Only for Portable Power Source



41100
3.5 V Finnoff Ocular
Transilluminator



43300
3.5 V Curved All-Purpose
Transilluminator



26535
3.5 V Nasal Illuminator

9 mm

3.5 V Fiber Optic Transilluminators

General fiber optic examination light for checking pupil reflex. Transillumination of frontal and maxillary sinuses.

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

41100 3.5 V Finnoff Ocular Transilluminator

41101 3.5 V Finnoff Ocular Transilluminator with Cobalt Blue Filter

43300 3.5 V Curved All-Purpose Transilluminator

03100-U 3.5 V Halogen Lamp

03100-LED LED Upgrade Kit

3.5 V Halogen Fiber Optic Transilluminators: Accessories

41102 Cobalt Blue Filter only

3.5 V Nasal Illuminators

Halogen HPX® illumination and reusable tip for easy nasal examinations.

- Fiber optics project cool distal light
- Simply detach the head to use as a throat illuminator/penlight

26535 3.5 V Nasal Illuminator section only

26538 3.5 V Complete Nasal Illuminator

03100-U 3.5 V Halogen Lamp

22009 9 mm Speculum

3.5 V Nasal Illuminators: Accessories

03100-U 3.5 V Halogen Lamp

22009 9mm Speculum

3.5 V Bivalve Nasal Speculum

Halogen HPX® illumination, fiber optics, and adjustable speculum facilitate easy removal of foreign bodies.

- Fiber Optic light transmission produces cool distal light
- Adjustable speculum facilitates removal of foreign bodies
- Autoclavable for complete sterilization

26038 3.5 V Bivalve Nasal Speculum complete with Illuminator

26035 3.5 V Bivalve Nasal Speculum Section Only

3.5 V Bivalve Nasal Speculum: Accessories

03100-U 3.5 V Halogen Lamp

26330 Magnifying Lens

23857 3.5 V Throat Illuminator Section Only for 23820, 26035, 26535

03100-LED LED Upgrade Kit



26038
3.5 V Bivalve Nasal
Speculum

3.5 V Larynx / Nasopharynx Illuminators

Halogen HPX® illumination and fiber optic light transmission for easy exams.

- Fiber optic light transmission produces cool distal light
- Wide-angle rotatable mirror with pilot aperture
- Illuminators withstand sterilization with steam, water, gas or solutions

27000 3.5 V Complete Larynx Illuminator

27050 3.5 V Complete Nasopharynx Illuminator

3.5 V Nasal Illuminators: Accessories

03100-U 3.5 V Halogen Lamp

27010 3.5 V Larynx Mirror Section Only

27070 3.5 V Fiber Optic Illuminator Only

03100-LED LED Upgrade Kit



27000
Larynx Illuminator



MacIntosh Fiber Optic Laryngoscope Blades



E-MacIntosh Fiber Optic Laryngoscope Blades



Miller Halogen Fiber Optic Laryngoscope Blades

Fiber Optic Laryngoscope Blades

Removable, repolishable light pipes make these an affordable choice in fiber optic laryngoscope blades.

- Single-piece stainless steel construction ensures blade integrity
- Damaged light pathways can be repaired at a fraction of the cost of replacement blades
- Free repolishing service extends product life

69061 #1 MacIntosh Fiber Optic Laryngoscope Blade

69062 #2 MacIntosh Fiber Optic Laryngoscope Blade

69063 #3 MacIntosh Fiber Optic Laryngoscope Blade

69064 #4 MacIntosh Fiber Optic Laryngoscope Blade

69211 #1 E-MacIntosh Fiber Optic Laryngoscope Blade

69212 #2 E-MacIntosh Fiber Optic Laryngoscope Blade

69213 #3 E-MacIntosh Fiber Optic Laryngoscope Blade

69214 #4 E-MacIntosh Fiber Optic Laryngoscope Blade

68065 #00 Miller Halogen Fiber Optic Laryngoscope Blade

68060 #0 Miller Halogen Fiber Optic Laryngoscope Blade

68061 #1 Miller Halogen Fiber Optic Laryngoscope Blade

68062 #2 Miller Halogen Fiber Optic Laryngoscope Blade

68063 #3 Miller Halogen Fiber Optic Laryngoscope Blade

68064 #4 Miller Halogen Fiber Optic Laryngoscope Blade

MacIntosh Standard (Lamp) Blades			
Part Number	Blade Size	Overall Length	Inside Length (Base to Tip)
69061	#1	89 mm	63 mm
69062	#2	108 mm	82 mm
69063	#3	126 mm	101 mm
69064	#4	160 mm	135 mm
English MacIntosh Fiber Optic Blades*			
69211	#1	95 mm	70 mm
69212	#2	116 mm	90 mm
69213	#3	135 mm	110 mm
69214	#4	156 mm	130 mm
Miller Halogen Fiber Optic Blades*			
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

*Dimensions are approximate

Fiber Optic Laryngoscope Handles

Bright, white HPX® illumination offers a clear color-corrected view.

- Patented HPX technology blends halogen and xenon gases under pressure to produce a bright, white light for true tissue color and consistent, long-lasting illumination
- Up to 40% lighter than our previous design, for increased responsiveness and maneuverability
- Knurled finish ensures secure grip
- Single HPX lamp cartridge design used across all sizes of 2.5 V handles

Lightweight Fiber Optic HPX Handles

60813 2.5 V Medium, uses two C-size batteries

60814 2.5 V Penlight, uses two AA-size batteries

60815 2.5 V Stubby, uses two AA-size batteries

2.5 V Rechargeable Fiber Optic HPX Handle

60713 2.5 V Handle only

3.5 V Rechargeable Fiber Optic HPX Handle

60835 3.5 V Handle only



60813
2.5 V Medium
Handle

60814
2.5 V Penlight
Handle

60815
2.5 V Stubby
Handle



60713
2.5 V Handle only

60835
3.5 V Handle only

Lightweight Fiber Optic HPX Handles	
Part Number	Description
60813	2.5 V Medium, uses two C-size batteries
60814	2.5 V Penlight, uses two AA-size batteries
60815	2.5 V Stubby, uses two AA-size batteries
608125-501	2.5 V Halogen HPX Gold Lamp Cartridge Assembly
608107	Switch Plunger/Lamp Shield
0600-U	2.5 V Halogen HPX Replacement Lamp
2.5 V Rechargeable Fiber Optic HPX Handle	
60713	2.5 V Handle only
71140	Charger only, 110-130 V, 50/60 Hz
72000	2.5 V NiCad Rechargeable Battery
608125-501	2.5 V Halogen HPX Gold Lamp Cartridge Assembly
06000-U	2.5 V Halogen HPX Replacement Lamp
3.5 V Rechargeable Fiber Optic HPX Handle	
60835	3.5 V Handle only
71140	Charger only, 110-130 V, 50/60 Hz
72200	3.5 V NiCad Rechargeable Battery
608351-501	3.5 V Halogen HPX Gold Lamp Cartridge Assembly
608107	Switch Plunger/Lamp Shield
00300-U	3.5 V Halogen HPX Replacement Lamp

Fiber Optic Laryngoscope Handles: Accessories

608107	Switch Plunger/Lamp Shield (for use with Lightweight, 2.5 V and 3.5 V Rechargeable Fiber Optic Laryngoscope Handles)
608125-501	2.5 V Halogen HPX Silver Lamp Cartridge Assembly (for use with Lightweight and 2.5 V Rechargeable Fiber Optic Laryngoscope Handles)
06000-U	2.5 V Halogen HPX Replacement Lamp (for use with Lightweight and 2.5 V Rechargeable Fiber Optic Laryngoscope Handles)
72000	2.5 V NiCad Rechargeable Battery
72200	3.5 V NiCad Rechargeable Battery
00300-U	3.5 V Halogen HPX Replacement Lamp
71140	Charger only, 110-130 V, 50/60 Hz
608351-501	3.5 V Halogen HPX Gold Lamp Cartridge Assembly

Fiber Optic Laryngoscope Sets

A unique design that's stronger, safer, upgradeable and lower cost over the life of the instrument.

- Single-piece stainless steel construction ensures blade integrity
- Removable light pipe and smooth surface design
- Free fiber optic repolishing service extends product life
- Blades are upgradeable and repairable at a fraction of the cost of replacement blades

Fiber Optic Sets with Case

69696 MacIntosh #1, 2, 3, 4 Fiber Optic Laryngoscope Set with Case

69697 E-MacIntosh #1, 2, 3, 4 Fiber Optic Laryngoscope Set with Case

68696 Miller #0, 1, 2, 3, 4 Fiber Optic Laryngoscope Set with Case

Popular Mixed-Blade Style Fiber Optic Sets with Case

65121 Miller #0 and 2 and MacIntosh #3 and 4 Popular Mixed-Blade Fiber Optic Laryngoscope Set with Case

65122 Miller #0 and 2, MacIntosh #3 and 4 Popular Mixed-Blade Fiber Optic Laryngoscope Set with Case

65123 Miller #0 and 2, MacIntosh #3 and 4 Popular Mixed-Blade Fiber Optic Laryngoscope Set with Case

65124 Miller #0 and 2, E-MacIntosh #3 and 4 Popular Mixed-Blade Fiber Optic Laryngoscope Set with Case

65125 Miller #0 and 2, E-MacIntosh #3 and 4 Popular Mixed-Blade Fiber Optic Laryngoscope Set with Case

65126 Miller #0 and 2, E-MacIntosh #3 and 4 Portable Fiber Optic Laryngoscope Set with Case



68696
Miller #0, 1, 2, 3, 4



65122
Miller #0 and 2, MacIntosh #3 and 4, with Medium (60813) and Stubby Battery Handles (60815) and Case (05700)

LARYNGOSCOPES

EYE, EAR, NOSE & THROAT



65103
MacIntosh #3 and 4 with
Medium Handle

Portable Fiber Optic Sets

- 65101** MacIntosh #3, Miller #0, Miller #2 Portable Fiber Optic Laryngoscope Set
- 65102** MacIntosh #3, Miller #0, Miller #2 Portable Fiber Optic Laryngoscope Set
- 65103** MacIntosh #3, MacIntosh #4 Portable Fiber Optic Laryngoscope Set
- 65104** MacIntosh #3, MacIntosh #4 Portable Fiber Optic Laryngoscope Set
- 05620-U** Portable Case Only, Soft Vinyl Zippered

Fiber Optic Sets with Case			
Part Number	Blades	Handles	Case
69696	MacIntosh #1, 2, 3, 4	Medium and Penlight	05691-U
69697	English MacIntosh #1, 2, 3, 4	Medium and Penlight	05791-U
68696	Miller #0, 1, 2, 3, 4	Medium and Penlight	05681-U
Popular Mixed Blade Style Fiber Optic Sets with Case			
65121	Miller #0 and 2 and MacIntosh #3 and 4	Medium (60813) and Penlight (60814)	05700
65122	Miller #0 and 2 and MacIntosh #3 and 4	Medium (60813) and Stubby (60815)	05700
65123	Miller #0 and 2 and MacIntosh #3 and 4	Stubby (60815) and Penlight (60814)	05700
65124	Miller #0 and 2 and E-MacIntosh #3 and 4	Medium (60813) and Penlight (60814)	05701
65125	Miller #0 and 2 and E-MacIntosh #3 and 4	Medium (60813) and Stubby (60815)	05701
65126	Miller #0 and 2 and E-MacIntosh #3 and 4	Stubby (60815) and Penlight (60814)	05701
Portable Fiber Optic Sets			
Sets Include a choice of two blade options, two handle options and a soft vinyl case. The blade options are for small to medium and medium to large size patients.			
65101	MacIntosh #3, Miller #0, Miller #2	Medium (60813)	
65102	MacIntosh #3, Miller #0, Miller #2	Penlight (60814)	
65103	MacIntosh #3, MacIntosh #4	Medium (60813)	
65104	MacIntosh #3, MacIntosh #4	Penlight (60814)	
05620-U	Portable Case Only, Soft Vinyl Zippered		

Standard (Lamp) Laryngoscope Blades

Reduced blade weight improves balance and maneuverability for even the toughest intubations.

- Single-piece stainless steel construction ensures blade integrity
- Removable light pipe and smooth surface design
- Blades can be economically upgraded from lamp to fiber optic illumination
- Repairable at a fraction of the cost of a replacement blade

MacIntosh Standard (Lamp) Blades

69041 #1 MacIntosh Standard (Lamp) Laryngoscope Blade

69042 #2 MacIntosh Standard (Lamp) Laryngoscope Blade

69043 #3 MacIntosh Standard (Lamp) Laryngoscope Blade

69044 #4 MacIntosh Standard (Lamp) Laryngoscope Blade

E-MacIntosh Standard (Lamp) Blades

69241 #1 E-MacIntosh Standard (Lamp) Laryngoscope Blade

69242 #2 E-MacIntosh Standard (Lamp) Laryngoscope Blade

69243 #3 E-MacIntosh Standard (Lamp) Laryngoscope Blade

69244 #4 E-MacIntosh Standard (Lamp) Laryngoscope Blade



MacIntosh Standard
(Lamp) Blades



E-MacIntosh Standard
(Lamp) Blades



Miller Standard (Lamp)
Blades

Miller Standard (Lamp) Blades

68045 #00 Miller Standard (Lamp) Laryngoscope Blade

68040 #0 Miller Standard (Lamp) Laryngoscope Blade

68041 #1 Miller Standard (Lamp) Laryngoscope Blade

68042 #2 Miller Standard (Lamp) Laryngoscope Blade

68043 #3 Miller Standard (Lamp) Laryngoscope Blade

68044 #4 Miller Standard (Lamp) Laryngoscope Blade

MacIntosh Standard (Lamp) Blades				
Part Number	Blade Size	Overall Length	Inside (Base 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
English MacIntosh Fiber Optic Blades				
69241	#1	95 mm	70 mm	04700-U
69242	#2	116 mm	90 mm	04700-U
69243	#3	135 mm	110 mm	04800-U
69244	#4	156 mm	130 mm	04800-U
Miller Standard (Lamp) Blades				
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

Standard Laryngoscope Handles

Built to last. Comfortable grip and finish enhance laryngoscope use.

- Crafted from durable chrome-plated brass with knurled finish for sure grip

Standard Handles

- 60200** Large (uses two "D" batteries)
- 60300** Medium (uses two "C" batteries)
- 60400** Penlight (uses two "AA" batteries)
- 60305** Stubby (uses two "AA" batteries)

Rechargeable Standard Handles

- 60715** Rechargeable Handle and Transformer 110-130 V, 50/60 Hz
- 60710** Handle only, 2.5 V
- 71040** Transformer only, 110-130 V, 50/60 Hz
- 72000** NiCad Rechargeable Battery



60200
Large

60300
Medium

60400
Penlight

60305
Stubby

Standard Handles	
Part Number	Description
60200	Large (uses two "D" batteries)
60300	Medium (uses two "C" batteries)
60400	Penlight (uses two "AA" batteries)
60305	Stubby (uses two "A" batteries)
Rechargeable Standard Handles	
60715	Rechargeable Handle and Transformer 110-130 V, 50/60 Hz
60710	Handle only, 2.5 V
71040	Transformer only, 110-130 V, 50/60 Hz
72000	NiCad Rechargeable Battery



60715
Rechargeable Handle and Transformer



69096

MacIntosh Laryngoscope Set #1, 2, 3 and 4 with Medium (60813) and Penlight (60814) Handles with Case



65202

MacIntosh #3, Miller #0, Miller #2 and Penlight Handle (60814) with Case

Standard Laryngoscope Sets

A unique design that's stronger, safer, upgradeable and lower cost over the life of the instrument.

- Single-piece stainless steel construction ensures blade integrity
- Removable light pipe and smooth surface design
- Blades are upgradeable to fiber optic and repairable at a fraction of the cost of replacement blades

Specific Blade Style Standard Sets (Lamp)

- 69096** MacIntosh Laryngoscope Set # 1, 2, 3 and 4 Standard Laryngoscope Set
- 69097** E-MacIntosh Laryngoscope Set # 1, 2, 3 and 4 Standard Laryngoscope Set
- 68096** Miller Laryngoscope Set # 0, 1, 2, 3 and 4 Standard Laryngoscope Set
- 65221** Miller Set #0 and 2, Universal MacIntosh #3 and 4 Mixed-Blade Standard Laryngoscope Set

Popular Mixed-Blade Style Standard Sets (Lamp)

- 65222** Miller Set #0 and 2, Universal MacIntosh #3 and 4 Mixed-Blade Standard Laryngoscope Set
- 65223** Miller Set #0 and 2, Universal MacIntosh #3 and 4 Mixed-Blade Standard Laryngoscope Set
- 65224** Universal Miller #0 and 2, E-MacIntosh Set #3 and 4 Mixed-Blade Standard Laryngoscope Set
- 65225** Universal Miller #0 and 2, E-MacIntosh Set #3 and 4 Mixed-Blade Standard Laryngoscope Set
- 65226** Universal Miller #0 and 2, E-MacIntosh Set #3 and 4 Mixed-Blade Standard Laryngoscope Set

Portable Standard Sets

65201 MacIntosh # 3, Miller # 0, Miller # 2 Portable Standard Laryngoscope Set

65202 MacIntosh # 3, Miller # 0, Miller # 2 Portable Standard Laryngoscope Set

65203 MacIntosh # 3, MacIntosh # 4 Portable Standard Laryngoscope Set

65204 MacIntosh # 3, MacIntosh # 4 Portable Standard Laryngoscope Set

Specific Blade Style Standard Sets (Lamp)			
Part Number	Blades	Handles	Case
69096	MacIntosh #1, 2, 3, 4	Medium and Penlight	05691-U
69097	English MacIntosh #1, 2, 3, 4	Medium and Penlight	05791-U
68096	Miller #1, 2, 3, 4	Medium and Penlight	05681-U
Popular Mixed Blade Style Standard Sets (Lamp)			
Sets includes four blades, two handles and a case. Two blades are Miller blades sizes #0 and 2. The other two blades are sizes #3 and 4 either MacIntosh or English MacIntosh style. The models also vary by handle configuration.			
65221	Miller #0 and 2, Universal MacIntosh #3 and 4	Medium and Penlight	
65222	Miller #0 and 2, Universal MacIntosh #3 and 4	Medium and Stubby	
65223	Miller #0 and 2, Universal MacIntosh #3 and 4	Stubby and Penlight	
65224	Universal Miller #0 and 2, and English MacIntosh Set #3 and 4	Medium and Penlight	
65225	Universal Miller #0 and 2, and English MacIntosh Set #3 and 4	Medium and Stubby	
65226	Universal Miller #0 and 2, and English MacIntosh Set #3 and 4	Stubby and Penlight	
Portable Fiber Optic Sets			
Sets include a choice of two blade options, two handle options and a soft vinyl case. The blade options are for small to medium and medium to large size patients.			
65201	MacIntosh #3, Miller #0, Miller #2	Medium	
65202	MacIntosh #3, Miller #0, Miller #2	Penlight	
65203	MacIntosh #3, MacIntosh #4	Medium	
65204	MacIntosh #3, MacIntosh #4	Penlight	