



DIAGNOSTIC &
LARYNGOSCOPES





COMPANY INTRODUCTION

Welcome to the legacy of Medical Devices Pvt Ltd., where history and innovation unite to define excellence in the realm of Medical Diagnostic Instruments. With a rich heritage spanning over three decades, our company has not only witnessed the growth of the medical device industry but has also been an instrumental player in shaping its progress.

Established in 1991, Medical Devices Pvt Ltd. embarked on a remarkable journey driven by an unwavering commitment to producing instruments of unparalleled quality and precision. Our journey began in the heart of Sialkot, a city renowned as a hub for surgical and medical instrument manufacturing. Over the years, our specialized manufacturing setup has evolved, allowing us to become leaders in the production of Laryngoscopes and ENT Diagnostic equipment.

What truly sets us apart is our unwavering dedication to maintaining the gold standard in customer service. At Medical Devices Pvt Ltd., we recognize that our success is intertwined with the satisfaction and success of our customers. With a global presence, we have established a network of dealers spanning across the world, ensuring that healthcare professionals in virtually every country can access our superior products.

We take immense pride in being the preferred choice for original equipment manufacturers (OEMs) strategically positioned across the globe. Our partnership with these industry leaders has allowed us to extend our reach and influence, ultimately benefiting a wider spectrum of healthcare practitioners.

At Medical Devices Pvt Ltd., quality is not just a benchmark; it's a way of life. Our rigorous quality management system ensures that each instrument that bears our name meets the highest industry standards, guaranteeing precision, reliability, and safety for healthcare providers and their patients alike.

As we stand at the forefront of the medical device industry, our dedication to continuous improvement remains unwavering. We persistently strive to enhance our existing product lines and introduce innovative solutions that empower healthcare professionals to provide the best care possible.

Join us in celebrating our rich history, a testament to our commitment to excellence, and embark on a journey of innovation and quality that defines Medical Devices Pvt Ltd. Discover why we are not just a company but a legacy in the world of Medical Diagnostic Instruments.



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MD DIAGNOSTIC INSTRUMENTS

Our diagnostic product range opens a new era of success by providing medical practitioners with quality, high-performance, and user-friendly handheld devices. Our Instruments are designed to be equally user-friendly for regular practitioners or students.

Medical Devices' diagnostic range follows strict quality controls and uses high-quality material, making the product durable and reliable.

The new high-performance technology with LED and Xenon reduces maintenance costs while improving effectiveness and performance. The diagnostic range has a choice of durable power sources for Standard and Fiber Optic Illumination.

The diagnostic product range includes V-MAX, VISIO 5, VISIO 2000, VISIO 1500, OMNI and PRIMA.



Note: VISIO 5, V-MAX, VISIO 2000, VISIO 1500, OMNI and PRIMA are registered Trade Marks of Medical Devices and are the sole property of Medical Devices.

VISIO 5 Fiber Optic Otoscopes & Ophthalmoscopes

The VISIO 5 range of handheld Diagnostic Devices uses Fiber Optic Technology and Xenon or LED illumination to provide a homogeneous ring of light, giving an obstruction-free field of view.

A wide range of power supply options is available, including handles powered by regular size "C" batteries, rechargeable options with a desktop charging station, Direct Mains 100-240VAC plug-in system, and USB charging option.



V-MAX Fiber Optic Otoscope

V-Max Otoscope features an optical system that allows the practitioner to adjust the focal length to get a clear and 5-fold magnification of the auditory canal. The adjustable focal length can compensate for both the practitioner's vision and the length of the patient's ear canal, thus creating a clearest view of the tympanic membrane, possible. An airtight sealed system enables pneumatic otoscopy.

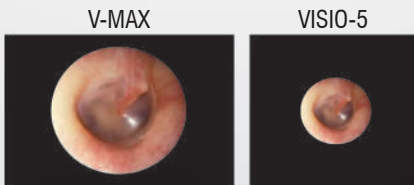


FEATURES

- 5X magnification and 11mm field of view (FOV).
- Accurate examination and clarity.
- Distal Fiber Optic Illumination.
- The high-performance instrument is available with both the LED and Xenon in 3.5V.
- Focusing Knob with rubber grip for firm placement of finger and gentle rotation.
- Insufflation Port for pneumatic examination of the tympanic membrane.
- The Insufflation port has a metal ring for secure locking of the connector.
- Universal specula fitting.
- Warm white Xenon light with brightness 30,000 lux, CCT 3000 Kelvin, and CRI ≥ 99.
- Neutral white LED light with brightness 75,000 lux, CCT 4200 Kelvin, and CRI ≥ 95.
- The Xenon lamps have an Average Median life of 20 hours, and LED lamps have an Average Median life of 50,000 hours.
- Compatible only with 3.5V VISIO 5 rechargeable Handles.

Technical Data

	V-MAX	VISIO-5
Field of view	11 mm	5 mm
Magnifications	5X	3.5X



VISIO 5 Fiber Optic Otoscope

The VISIO 5 otoscope has a dust-proof design with distal fiber optic illumination. High-end model with swivel-type window, equipped with a high-quality lens with easy and firm thumb placement for rotation of the lens window.



FEATURES

- Made from Impact Resistant reinforced plastic and highly reliable corrosion-resistant Stainless Steel.
- The high-Performance instrument is available with LED and Xenon in 2.5V and 3.5V.
- Distal Fiber Optic Illumination.
- Swivel-type window equipped with a high-quality AR-coated lens providing upto 3.5X magnification for best visual clarity.
- Insufflation port enabling pneumatic otoscopy.
- Universal specula fitting.
- Warm white Xenon light with brightness 30,000 lux, CCT 3000 Kelvin, and CRI ≥ 99 .
- Neutral white LED light with brightness 75,000 lux, CCT 4200 Kelvin, and CRI ≥ 95 .
- The Xenon lamps have an Average Median life of 20 hours, and LED lamps have an Average Median life of 50,000 hours.
- Compatible with all VISIO 5 Handles.



VISIO 5 Ophthalmoscopes

Premium Quality Visio 5 Ophthalmoscopes come in 3 different variants, suitable for professionals and students.

The devices are ergonomically designed and easy to use with one-hand operations. It comes with a variety of apertures and filters.

The ophthalmoscopes contains an optical examination system and a light source powered by VISIO 5 Diagnostic Handles.

FEATURES

- A sealed and dust Proof design protects the precision system, ensuring durability. All components are mounted on a central chassis providing perfect alignment and preventing any damage to the system.
- The Ophthalmoscope, work equally well with Xenon or LED illumination in both 2.5V and 3.5V systems.
- Option of using a Neutral white LED with the brightness of 8000 lux, CCT 4200 Kelvin, CRI ≥ 90 , and Rendering index of Red color ≥ 90 for true color visualization and optimum examination.
- Warm White XENON light with brightness 6000 lux, CCT 3000 Kelvin, and CRI ≥ 99 .
- The Xenon lamps have an Average Median life of 20 hours, and LED lamps have an Average Median life of 50,000 hours.
- All these are Compatible with VISIO 5 Diagnostic Handles.
- Rubber eyebrow rest prevents scratching of eyeglasses.
- A Coaxial Vision System facilitates ophthalmoscopy by enabling easier entry into the eye, a larger field of view, and reduced glare compared to standard ophthalmoscopes.



VISIO 5GE Ophthalmoscope



FEATURES

- Rubber eyebrow rest prevents scratching of eyeglasses.
- 7 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.

+ 1-10 single step	12	15	20	40
- 1-10 single step	15	20	25	



VISIO 5SE Ophthalmoscope



FEATURES

- Detect corneal abrasions with a cobalt blue filter.
- A polarizing filter virtually eliminates corneal reflection.
- Rubber eyebrow rest prevents scratching of eyeglasses.
- The red-free filter may be used with any aperture.
- 7 apertures for generalist use: micro, small and large spot sizes, fixation target, slit aperture, and red-free filter.
- 21 unique aperture/filter combinations for greater versatility

Neutral



Red Free Filter



Polarizer Filter



- 28 focusing lenses with a range of -25 to +40 diopters

+ 1-10 single step	12	15	20	40
- 1-10 single step	15	20	25	



VISIO 5XE Ophthalmoscope



FEATURES

- Detect corneal abrasions with a cobalt blue filter
- A polarizing filter virtually eliminates corneal reflection.
- Rubber eyebrow rest prevents scratching of eyeglasses.
- The red-free filter may be used with any aperture
- 7 apertures for generalist use: micro, small, and large spot sizes, fixation target, slit aperture, and red-free filter.
- 21 unique aperture/filter combinations for greater versatility

Neutral



Red Free Filter



Polarizer Filter



- 68 focusing lenses with a range of -30 to +38 diopters.

+ 1-10 single step	12	15	20	40
- 1-10 single step	15	20	25	



VISIO 5 Power Handles

The VISIO 5 Power Handles come in two Variants, The Pulse Handles and The Standard Handles.

VISIO 5 "PULSE" Handles:

- An advanced electronic brightness control for both the Xenon bulb instrument heads and LED instrument heads. Comes with an integrated PPTC protection fuse.
- Ergonomic and soft Knob with a protruded Button like surface for easy placement of thumb and twisting. Can easily be turned on by gently twisting clockwise with the thumb.
- The Knob is marked with "+" and "-" signs indicating the direction for increasing or decreasing the brightness.
- The instrument head gives 100% light output every time the Handle is turned On. The brightness can be adjusted between minimum and maximum. The dimming & brightening is stepless and gradual.
- Handle can be turned off with a continuous twist of the Knob for three seconds in counter clock wise direction. A built-in feature ensures that the handle automatically turns off after 3 minutes of idle state for enhanced safety of the bulb and battery life.
- All the Handles are equipped with a Digital Rheostat. Handles can be charged using The Desktop Charging with Zoom charging station, Plug-In Charging, and USB Charging.
- Soft start technology eliminates cold shock increasing the bulb's life.
- Straight fluted non-abrasive Handle for a soft and secure grip. Easy to clean design.
- Compatible with VISIO 5 Diagnostic head, 3.5V LED and Xenon Instruments.



VISIO 5 "PULSE" Handles:



PLUG IN CHARGING

- The Plug-In handle is an all-in-one Solution with a Li-ion battery and a built-in charging module with the EU/US type Plug Handle.
- The charging module is a switch mode power supply with a wide input range: 100-250VAC, 50/60 Hz creating an ease of use of the Handle globally.
- The user must simply remove the handle's upper part to access the EU/US Plugs.
- The Handle can be plugged into an EU/US socket connected with supply mains, with no worries about different AC voltages around the world.

USB CHARGING

- The End cap is equipped with an integrated USB size "C" port. Easy charging with a power supply or a computer.
- No need of a separate charging station.
- Supplied with a 5V/1.0A power adaptor having interchangeable EU/UK/US/AUS plugs upon demand
- The light indicator in the end cap indicates the charge status, stays red during charging and turns green upon full charge.

Description	3.5 V	Battery
VISIO 5 "PULSE" DC Rechargeable Handle	805-005-35	808-067-35
VISIO 5 "PULSE" PR Rechargeable Handle	805-007-35	808-067-35
VISIO 5 "PULSE" USB Rechargeable Handle	805-009-35	808-067-35

VISIO 5 Standard Handles

FEATURES

- Available with 2.5V size 'C' battery, and 3.5V rechargeable battery.
- Straight-fluted non-abrasive handle for a soft and secure grip. Easy to clean design.
- The rheostat is Integrated into the handle for Optimum brightness adjustment.
- One hand operation.
- Quick identification of 2.5V and 3.5V handles by White and Red push buttons, respectively.
- On, Off Indication with "0" , "1"
- Soft Start technology eliminating cold shock increasing the bulb's life.
- Desktop charging with Zoom Charger for 3.5V handles.
- Direct Charging is available with a Plug-In handle for 3.5V instruments only.
- USB Charging with VISIO 5 USB Type 'C' Rechargeable Handle.



Desktop Charging



USB Charging



Plug in Charging

PLUG IN CHARGING

- The Plug-In handle is an all-in-one Solution with a li-ion battery and a built-in charging module with the EU/US type Plug the handle.
- The Charging module is a switch mode power supply that has a wide input range: 100-250VAC, 50/60 Hz creating an ease to use the handle globally
- The user must simply remove the handle's upper part to access the EU/US Plugs.
- The handle can be plugged into an EU/US socket connected with supply mains, ignoring the worry of different AC voltages around the world.

Description	2.5 V	3.5 V	Battery
VISIO 5 2.5V Bayonet Lock Handle	805-001-25	-	Size "C"
VISIO 5 DC 3.5V Bayonet Lock Handle	-	805-002-35	808-067-35
VISIO 5 PR 3.5V Bayonet Lock Handle, With US Standard Plug	-	805-003-35	808-067-35
VISIO 5 PR 3.5V Bayonet Lock Handle, With EU Standard Plug	-	805-004-35	808-067-35
VISIO 5 USB 3.5V Rechargeable Handle		805-049-35	808-067-35

V-MAX Sets



a
Otoscope Head



b
Ophthalmoscope Head



c
Pulse Rechargeable Handle



d
Rechargeable Battery



e
Double Ended Clear Tube for 2.5mm & 4.00mm Ear tip with end caps



f
1 set of 5 reusable ear tips 2.5, 3.0, 4.0, 5.0 & 10.0 mm



g
Desktop ZOOM Charging Station

Otoscope Set

Consisting:

a c d e f g

Description	Desktop Charging		Plug-in Charging		USB Charging	
	3.5 V		3.5 V		3.5 V	
	XENON	LED	XENON	LED	XENON	LED
VISIO "V-MAX" Otoscope set	805-301-35	805-311-35	805-302-35	805-312-35	805-303-35	805-313-35



Diagnostic Set

Consisting:

a b c d e f g

Description	Desktop Charging		Plug-in Charging		USB Charging	
	3.5 V		3.5 V		3.5 V	
	XENON	LED	XENON	LED	XENON	LED
VISIO "V-MAX" 5SE Diagnostic set	805-305-35	805-315-35	805-306-35	805-316-35	805-307-35	805-317-35
VISIO "V-MAX" 5XE Diagnostic set	805-308-35	805-318-35	805-309-35	805-319-35	805-310-35	805-320-35



Replacement Lamp For Sets

Description	XENON		LED	
	2.5 V	3.5 V	2.5 V	3.5 V
Bulb for Otoscope	833-033-25	833-070-35	833-061-25	833-063-35
Bulb for Ophthalmoscope	833-029-25	833-031-35	833-085-25	833-091-35

VISIO 5 Sets



a
Otoscope Head



b
Ophthalmoscope Head



c
Standard Handle



d
Rechargeable Battery



e
Double Ended Clear Tube
for 2.5mm & 4.00mm
Ear tip with end caps



f
1 set of 5 reusable ear tips
2.5, 3.0, 4.0, 5.0 & 10.0 mm



g
Desktop ZOOM
Charging Station

Classic F.O. Otoscope Set

Consisting:

a c d e f g

Description	Desktop Charging		Plug-in Charging	
	2.5 V	3.5 V	3.5 V	
	XENON	LED	XENON	LED
VISIO 5 Classic F.O. Otoscope set	805-101-25	805-106-25	805-102-35	805-107-35
			805-103-35	805-108-35



Classic Ophthalmoscope Set

Consisting:

b c d g

Description	Desktop Charging		Plug-in Charging	
	2.5 V	3.5 V	3.5 V	
	XENON	LED	XENON	LED
VISIO 5GE Classic Ophthalmoscope set	805-111-25	805-116-25	805-112-35	805-117-35
VISIO 5SE Classic Ophthalmoscope set	805-121-25	805-126-25	805-122-35	805-127-35
VISIO 5XE Classic Ophthalmoscope set	805-131-25	805-136-25	805-132-35	805-137-35
			805-133-35	805-138-35



Replacement Lamp For Sets

Description	XENON		LED	
	2.5 V	3.5 V	2.5 V	3.5 V
Bulb for Otoscope	833-033-25	833-070-35	833-061-25	833-063-35
Bulb for Ophthalmoscope	833-029-25	833-031-35	833-085-25	833-091-35

VISIO 5 Sets



Classic F.O. Otoscope and Ophthalmoscope Set

Consisting:

a b c e f g i

Description	Desktop Charging		Plug-in Charging		Plug-in Charging	
	2.5 V		3.5 V		3.5 V	
	XENON	LED	XENON	LED	XENON	LED
VISIO 5GE Classic F.O. Oto/Ophthalmo set	805-151-25	805-156-25	805-152-35	805-157-35	805-153-35	805-158-35
VISIO 5SE Classic F.O. Oto/Ophthalmo set	805-161-25	805-166-25	805-162-35	805-167-35	805-163-35	805-168-35
VISIO 5XE Classic F.O. Oto/Ophthalmo set	805-171-25	805-176-25	805-172-35	805-177-35	805-173-35	805-178-35



Premier Oto/Ophthalmoscope Set

Consisting:

a b d e f g h i

Description	Desktop Charging		Plug-in Charging		USB Charging	
	3.5 V		3.5 V		3.5 V	
	XENON	LED	XENON	LED	XENON	LED
VISIO 5GE Premier F.O. Oto/Ophthalmo set	805-202-35	805-207-35	805-203-35	805-208-35	805-204-35	805-209-35
VISIO 5SE Premier F.O. Oto/Ophthalmo set	805-212-35	805-217-35	805-213-35	805-218-35	805-214-35	805-219-35
VISIO 5XE Premier F.O. Oto/Ophthalmo set	805-222-35	805-227-35	805-223-35	805-228-35	805-224-35	805-229-35



Replacement Lamp For Sets

Description	XENON		LED	
	2.5 V	3.5 V	2.5 V	3.5 V
Bulb for Otoscope	833-033-25	833-070-35	833-061-25	833-063-35
Bulb for Ophthalmoscope	833-029-25	833-031-35	833-085-25	833-091-35

WALL DIAGNOSTIC STATION

VISIO 5 Plus HQ

The VISIO 5plus HQ Wall Diagnostic Station is a complete solution for all hospitals and clinics. A modern and modular design to serve the needs of all practitioners and clinicians.

The main unit starts with 2 handles for the practitioner to use two instrument heads and can be extended to add two more instruments by adding the single handle unit available separately. The practitioner can use a variety of instrument heads like an Otoscope, an Ophthalmoscope, a throat illuminator that can act like a light torch as well, and an open Operating Otoscope. The handles work optimally well with LED and/or Xenon Instrument heads. Regulated output prolongs the service life of the lamps and guarantees optimal light intensity. Then the option of adding a dispenser having single-use ear tips for Otoscopes, a hand-held portable thermometer, and a clock-type Sphygmomanometer is also available.

A separate wall board is available for easy mounting of the complete unit. An excellent feature is that the unit can be removed to maintain the facility or move to another place.



FEATURES

- Ergonomic design non-slip handles.
- Constant output voltage because of High Output Transformer with integrated surge protection.
- Soft Start Technology gently introduces voltage to instrument bulbs/LEDs when turned on, eliminating cold shock and significantly increasing bulb life.
- The handle switches ON and OFF automatically once removed or replaced in the cradle.'
- The adjustable light intensity ensures that the adjusted light remains the same until change again by pressing the "+" and "-" buttons.
- Very precise brightness control, between 3% and 100%.
- A spiral cord stretched to 3 meters ensures the instrument to be used comfortably from different angles
- Low power consumption.

FIBER OPTIC WALL DIAGNOSTIC STATION

Basic Diagnostic Station



a VISIO 5GE HQ Basic Diagnostic Station

- Power Transformer with Two Handles
- Otoscope Head VISIO 5
- Ophthalmoscope Head, VISIO 5GE
- Specula Dispenser
- Main Wall Board (535 x 260 mm)

b VISIO 5SE HQ Basic Diagnostic Station

- Power Transformer With Two Handles
- Otoscope Head VISIO 5
- Ophthalmoscope Head, VISIO 5SE
- Specula Dispenser
- Main Wall Board (535 x 260 mm)

c VISIO 5XE HQ Basic Diagnostic Station

- Power Transformer With Two Handles
- Otoscope Head VISIO 5
- Ophthalmoscope Head, VISIO 5XE
- Specula Dispenser
- Main Wall Board (535 x 260 mm)

Premier Diagnostic Station



d VISIO 5GE HQ Premier Diagnostic Station

- Power Transformer With Two Handles
- Otoscope Head VISIO 5
- Ophthalmoscope Head, VISIO 5GE
- Specula Dispenser
- Thermometer
- Clock Aneroid
- Main Wall Board (810 x 260 mm)

e VISIO 5SE HQ Premier Diagnostic Station

- Power Transformer With Two Handles
- Otoscope Head VISIO 5
- Ophthalmoscope Head, VISIO 5SE
- Specula Dispenser
- Thermometer
- Clock Aneroid
- Main Wall Board (810 x 260 mm)

		XENON	LED
Description		3.5 V	3.5 V
a	VISIO 5GE HQ Basic Diagnostic Station with Tip Dispenser	805-900-01	805-902-01
b	VISIO 5SE HQ Basic Diagnostic Station with Tip Dispenser	805-900-26	805-902-26
c	VISIO 5XE HQ Basic Diagnostic Station with Tip Dispenser	805-900-46	805-902-46
d	VISIO 5GE HQ Premier Diagnostic Station with Tip Dispenser	805-904-01	805-906-01
e	VISIO 5SE HQ Premier Diagnostic Station with Tip Dispenser	805-904-26	805-906-26
Wall Board			
Wall board for VISIO 5plus HQ Diagnostic Station, Small, Size: 535 X 260 mm		805-990-01	
Wall board for VISIO 5plus HQ Diagnostic Station, Medium, Size: 810 X 260 mm		805-990-02	
Replacement Lamp		3.5 V	3.5 V
Bulb for Otoscope		833-070-35	833-063-35
Bulb for Ophthalmoscope		833-031-35	833-091-35

FIBER OPTIC WALL DIAGNOSTIC STATION

Complete Diagnostic Station



f VISIO 5XE HQ Complete Diagnostic Station

- Power Transformer With Two Handles
- Otoscope Head VISIO 5
- Ophthalmoscope Head, VISIO 5XE
- Extension Transformer Module With One Handle x 2
- Operating Otoscope
- Tongue Depressor
- Specula Dispenser
- Thermometer
- Clock Aneroid
- Main Wall Board (1018 x 260 mm)

V-Max Basic Diagnostic Station



g VISIO 5XE "V-Max" Basic Diagnostic Station

- Power Transformer With Two Handles
- Otoscope Head, VISIO V-Max
- Ophthalmoscope Head, VISIO 5XE
- Specula Dispenser
- Main Wall Board (535 x 260 mm)

		XENON	LED
Description		3.5 V	3.5 V
f	VISIO 5XE HQ Diagnostic Station Complete	805-908-01	805-910-01
g	VISIO 5XE "V-MAX" Basic Diagnostic Station with Tip Dispenser	805-930-01	805-932-01
Wall Board			
Wall board for VISIO 5plus HQ Diagnostic Station, Small, Size: 535 X 260 mm		805-990-01	
Wall board for VISIO 5plus HQ Diagnostic Station, 2 Part Large, Size: 1018 X 260 mm		805-990-03	
Replacement Lamp		3.5 V	3.5 V
Bulb for Otoscope		833-070-35	833-063-35
Bulb for Ophthalmoscope		833-031-35	833-091-35

Ophthalmic Diagnostic Station



- h VISIO 5XE HQ Ophthalmic Diagnostic Station
- Power Transformer With One Handles
 - Ophthalmoscope Head, VISIO 5XE
 - Main Wall Board (535 x 260 mm)

Otoscope Diagnostic Station



- i VISIO 5 HQ Otoscope Diagnostic Station
- Power Transformer With One Handles
 - Otoscope Head VISIO 5
 - Specula Dispenser
 - Main Wall Board (535 x 260 mm)

		XENON	LED
Description		3.5 V	3.5 V
h	VISIO 5XE HQ Ophthalmic Diagnostic Station	805-912-01	805-914-01
i	VISIO 5 HQ Otoscope Diagnostic Station with Tip Dispenser	805-913-01	805-915-01
Wall Board			
Wall board for VISIO 5plus HQ Ophthalmic Station, Small, Size: 535 X 260 mm		805-990-04	
Wall board for VISIO 5plus HQ Otoscope Station, Small, Size: 535 X 260 mm		805-990-05	
Replacement Lamp		3.5 V	3.5 V
Bulb for Otoscope		833-070-35	833-063-35
Bulb for Ophthalmoscope		833-031-35	833-091-35

ACCESSORIES FOR WALL DIAGNOSTIC STATION

Easy TEMP Thermometer

FEATURES

- Passive infrared receiving technology, Without radiation, for safe and easy measurement.
- 1-Second measurement time.
- No probe cover is required, making it convenient and cost-effective.
- Easy-to-read backlight 4-digit LCD display.
- °C/°F Switchable Function.
- 2 in 1 Function Human/Object mode.
- Wide Temperature measuring range:

Human body	10.0°C-50.0°C (50.0°F-122.0°F)
Object	0.0°C-100.0°C (32.0°F-212.0°F)
- Measuring Accuracy $\pm 0.3^{\circ}\text{C}$ ($\pm 0.4^{\circ}\text{F}$).
- Operating distance of 4-6cm (1.5"-2.5") from patients' forehead.
- High precision with automatic temperature calibration.
- 30 readings memory.
- Gives audible beep upon On/Off and measurement completion.
- Night mode mutes volume for patient care.
- Beeps and flashes when positioned correctly.
- Powered up with 2 X AAA alkaline batteries and can record 20,000 readings.
- Auto power Off after 30 seconds saves power and strengthens batteries.

Description	Codes
EasyTEMP Non-Contact Thermometer Model NT16 with Wall Holder	808-690-10
EasyTEMP Non-Contact Thermometer Model NT16	808-690-01



Easy Clock Sphygmomanometer

FEATURES

- The large dial plate with a white scale for easy reading applies to the hospital or clinics.
- Complete with inflation system and 8 ft. extendable latex coiled tubing.
- Modern design ensures the unit is used with the VISIO 5Plus HQ Diagnostic Station or as an independent unit.
- Large face 6", 300 mmHg, no manometer gauge pin stop mechanism.
- Available with standard Latex-free Adult and Child cuffs. Other cuff sizes, like newborn, Infant sizes also available.
- Maximum Error Tolerance +/- 2mm Hg.

Description	Codes
EasyClock WT Aneroid Sphygmomanometer with child & adult cuff	809-501-10
EasyClock WT Aneroid Wall clock unit	809-501-01

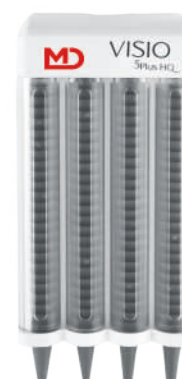


Ear Tip Dispenser

FEATURES

- For single-use, hygienic, no cross-infection.
- Made from resilient thermoplastic material, firm fit to Otoscope Head.
- Smooth and shining surface finish.
- Available in 2 sizes 2.5mm and 4.0mm.

Description	Codes
VISIO 5Plus HQ Ear Tip Dispenser	808-218-10



ZOOM Charging Station

FEATURES

- Universal Input power supply 100-250VAC, 50/60Hz.
- Non-Detachable Power cable with interchangeable UK/US/AUS Plugs.
- An LED indication for on/Off Status.
- CC-CV Charging Mode for battery safety and prolonged life.
- Two Charging Slots for Medium Handles and two additional Reducers for Charging the Small Handle in the same Slots.
- The Charging ports are Galvanically isolated so that their performance is independent of each other.
- An intelligent microcontroller for managing the charging and charge status information.
- An Elegant OLED Display for Battery Charge Status Information in the form of percentage and bars in the same display.
- The OLED displays:

- **"!INST HDL"** in case the Unit is On, and there is no handle in the charging slot, asking the user to Insert the handle.
- **"!InitL"** for 5 seconds, i.e., the system is initializing to charge upon inserting the handle.
- **"!Short Circuit"** in case the battery is connected with reverse polarity.
- **"100%"** When the battery is fully charged.

- When the Battery is fully charged, the Charger cuts off the power supply to the Battery preserving the power and battery life.

Description	Ref.
ZOOM Charging Station	805-004-01



VISIO V-MAX Otoscope Head

	XENON		LED	
Description	3.5 V		3.5 V	
VISIO "V-MAX" Otoscope Head	805-041-35		805-042-35	



VISIO 5 Otoscope Head

	XENON		LED	
Description	2.5 V	3.5 V	2.5 V	3.5 V
VISIO 5 Otoscope Head	805-021-25	805-031-35	805-022-25	805-032-35



VISIO 5GE Ophthalmoscope

	XENON		LED	
Description	2.5 V	3.5 V	2.5 V	3.5 V
VISIO 5GE Ophthalmoscope Head	805-061-25	805-062-35	805-063-25	805-064-35



VISIO 5SE Ophthalmoscope

	XENON		LED	
Description	2.5 V	3.5 V	2.5 V	3.5 V
VISIO 5SE Ophthalmoscope Head	805-071-25	805-072-35	805-073-25	805-074-35



VISIO 5XE Ophthalmoscope

	XENON		LED	
Description	2.5 V	3.5 V	2.5 V	3.5 V
VISIO 5XE Ophthalmoscope Head	805-081-25	805-082-35	805-083-25	805-084-35



Insufflation Adaptor

Description	Code
Insufflation Adaptor	808-298-01



Insufflation Bulb

Description	Code
Insufflation Bulb	808-296-01



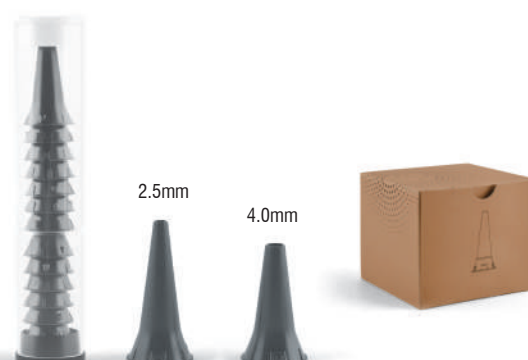
Reusable Ear Tips

Description	Code
Reusable Ear Tip for VISIO Otoscope 2.5mm Dia, Black	808-206-25
Reusable Ear Tip for VISIO Otoscope 3.0mm Dia, Black	808-207-30
Reusable Ear Tip for VISIO Otoscope 4.0mm Dia, Black	808-208-40
Reusable Ear Tip for VISIO Otoscope 5.0mm Dia, Black	808-209-50
Reusable Ear Tip for VISIO Otoscope 10.0mm Dia, Black	808-210-10
Reusable Ear Tip for VISIO Otoscope, Set of 5	808-206-05



Single-Use Ear Tips

Description	Code
Disposable Eartip, Dia 2.5mm, Grey Color (Box of 1000)	808-213-25
Disposable Eartip, Dia 4.0mm, Grey Color (Box of 1000)	808-214-40
Disposable Eartip, Dia 2.5mm, Grey Color (Box of 250)	808-211-25
Disposable Eartip, Dia 4.0mm, Grey Color (Box of 250)	808-212-40
7 each Disposable Eartip, 2.5mm & 4.0mm in Clear Tube	808-217-07
Clear Tube for Disposable Eartip	808-217-01



Operating Otoscope Head

Description	2.5 V	3.5 V
Operating Otoscope Head	808-538-25	808-540-35
Replacement Bulb	833-013-25	833-015-35



Tongue Blade Holder

Description	2.5 V	3.5 V
VISIO Tongue-Blade Holder, Xenon	808-520-25	808-522-35
Spare Lamp	833-013-25	833-015-35



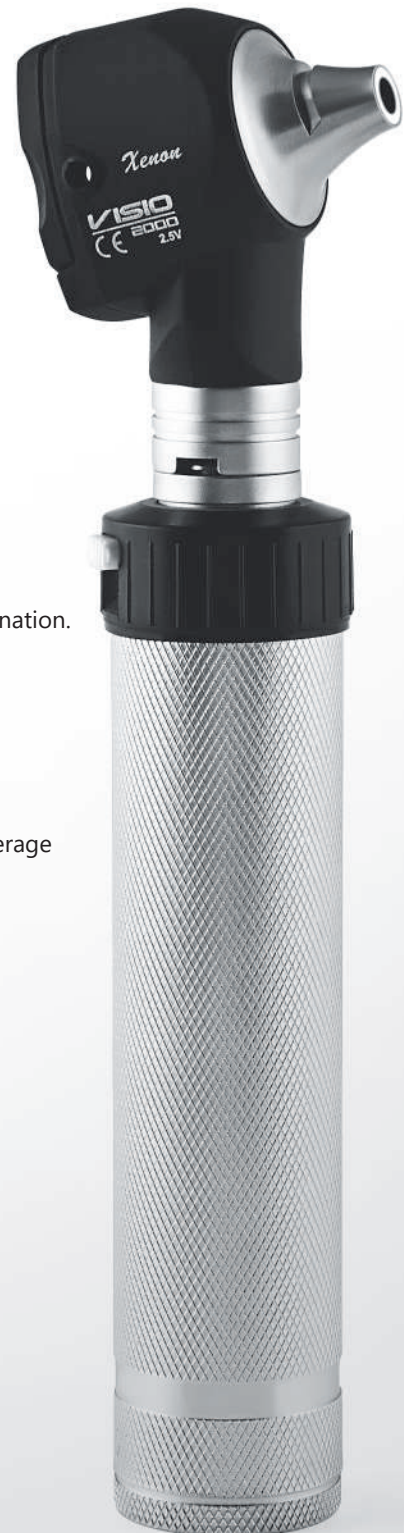
Nasal Illuminator

Description	2.5 V	3.5 V
Nasal illuminator complete with Nasal Speculum	808-500-25	808-502-35
Spare Lamp	833-033-25	833-070-35



VISIO 2000 Fiber Optic Otoscope

The VISIO 2000 Otoscope head is an excellent instrument for examining the external auditory canal. High-quality materials and top-notch workmanship ensure excellent reliability in every examination.



FEATURES

- High-Performance Instrument available in Both the LED and Xenon in 2.5V/3.5V.
- Distal Fiber Optic illumination.
- Swivel-type window equipped with a high-quality 3X lens for the best diagnosis/examination.
- Polished Lens for crystal clear view during diagnosis/examination.
- Durable and easy locking system.
- Insufflation Port for pneumatic examination of the tympanic membrane.
- Easy Replacement of Lamp.
- Warm white Xenon light with brightness 30,000 lux, CCT 3000 Kelvin, and CRI ≥ 99 .
- Neutral white LED light with brightness 75,000 lux, CCT 4200 Kelvin, and CRI ≥ 95 .
- The Xenon lamps have an Average Median life of 20 hours, and LED lamps have an Average Median life of 50,000 hours.
- Specula fitting is compatible with most suppliers.

VISIO 2000 Ophthalmoscope

The VISIO 2000 Ophthalmoscope is intended for short-term examination of the media (cornea, aqueous humor, Lens, vitreous humor) and eye retina. This is used to see inside the fundus of the eye for examination. This ophthalmoscope contains an optical examination system and a light source powered by VISIO 2000 Diagnostic Handles.



FEATURES

- Made from Impact Resistant reinforced plastic and highly reliable corrosion-resistant Stainless Steel.
- Enhanced Xenon super bright light.
- Easy replacement of the lamp.
- Dust-proof housing.
- Warm white Xenon light with brightness 6,000 lux, CCT 3000 Kelvin, and CRI ≥ 99 .
- Neutral white LED light with brightness 7000 lux, CCT 4200 Kelvin, and CRI ≥ 90 .
- The Xenon lamps have an Average Median life of 20 hours, and LED lamps have an Average Median life of 50,000 hours.
- The selection of apertures covers all the physician's needs in an ophthalmic examination.
- 6 apertures to select from, micro spot, small spot, large spot, fixation, slit, and red-free filter.



- 28 focusing lenses with a range of -25 to +40 diopters.

+ 1-10 single step	12	15	20	40
- 1-10 single step	15	20	25	



Visio 2000 Bayonet Lock Handle

FEATURES

- All Metal Construction for durability.
- Works with 2.5V and 3.5V Li-ion rechargeable batteries.
- Equipped with a durable and easy locking system. The locking system has been designed so there is no accidental chance of mixing the PRIMA and VISIO diagnostic instruments.
- The White push button indicates 2.5V, and the Red push button indicates 3.5V of the VISIO Handle.

Description	2.5 V	3.5 V
VISIO 2000 2.5V Lock Handle	808-031-25	-
VISIO 2000 DC 3.5V Lock Handle	-	808-033-35
Li-ion Rechargeable Battery 2.5V	808-071-25	-
Li-ion Rechargeable Battery 3.5V	-	808-065-35



Visio 2000 Mains Plug-In Handle, 3.5V

FEATURES

- Rheostat Integrated handle. Illumination control is at your fingertip.
- Soft Start Technology. When turned on, introduce voltage gently to the instrument bulb.
- Eliminates cold shock and increases bulb life.
- Variable light output.



Description	Code
VISIO 2000 PR Lock Handle, 3.5V	808-037-35
Charger part for VISIO 2000 PR Handle, EU standard Plug	808-037-02
Upper part for VISIO 2000 PR Handle	808-037-03
Li-ion Rechargeable Battery 3.5V	808-067-35

VISIO 2000 Sets



Classic F.O. Otoscope Set

Consisting:

a c d e f

Description	Desktop Charging				Plug-in Charging	
	2.5 V		3.5 V		3.5 V	
	XENON	LED	XENON	LED	XENON	LED
VISIO 2000 Classic F.O. Otoscope set	808-600-25	808-640-25	808-601-35	808-641-35	808-602-35	805-642-35



Classic Ophthalmoscope Set

Consisting:

b c f

Description	Desktop Charging				Plug-in Charging	
	2.5 V		3.5 V		3.5 V	
	XENON	LED	XENON	LED	XENON	LED
VISIO 2000 Classic Ophthalmoscope set	808-605-25	808-645-25	808-606-35	808-646-35	808-607-35	805-647-35



Replacement Lamp For Sets

Description	XENON		LED	
	2.5 V	3.5 V	2.5 V	3.5 V
Bulb for Otoscope	833-033-25	833-070-35	833-061-25	833-063-35
Bulb for Ophthalmoscope	833-029-25	833-031-35	833-085-25	833-087-35

VISIO 2000 Sets



Classic F.O. Oto/Ophthalmoscope Set

Consisting:

a b c d e g

Description	Desktop Charging		Plug-in Charging	
	2.5 V	3.5 V	3.5 V	
Description	XENON	LED	XENON	LED
VISIO 2000 Classic F.O. Oto/Ophthalmoscope set	808-610-25	808-650-25	808-611-35	808-651-35



Premier F.O. Oto/Ophthalmoscope Set

Consisting:

a b c d e f g

Description	Desktop Charging		Plug-in Charging	
	2.5 V	3.5 V	3.5 V	
Description	XENON	LED	XENON	LED
VISIO 2000 Premier F.O. Oto/Ophthalmoscope set	808-615-25	808-655-25	808-616-35	808-656-35



Replacement Lamp For Sets

Description	XENON		LED	
	2.5 V	3.5 V	2.5 V	3.5 V
Bulb for Otoscope	833-033-25	833-070-35	833-061-25	833-063-35
Bulb for Ophthalmoscope	833-029-25	833-031-35	833-085-25	833-087-35

VISIO 2000 Sets



XL F.O. Diagnostic Set

Consisting:

a b c d e f g h i j

	Desktop Charging		Plug-in Charging
	2.5 V	3.5 V	3.5 V
Description	XENON	XENON	XENON
VISIO 2000 XL FO Oto/Ophthalmoscope set	808-625-25	808-626-35	808-627-35



Replacement Lamp For Sets

	XENON		LED	
Description	2.5 V	3.5 V	2.5 V	3.5 V
Bulb for Otoscope	833-033-25	833-070-35	833-061-25	833-063-35
Bulb for Ophthalmoscope	833-029-25	833-031-35	833-085-25	833-087-35

VISIO 2000 Otoscope Head

Description	XENON		LED	
	2.5 V	3.5 V	2.5 V	3.5 V
VISIO 2000 Otoscope Head	808-534-25	808-536-35	808-531-25	808-533-35
Replacement Bulb, Xenon	833-033-25	833-070-35	-	-



VISIO 2000 Ophthalmoscope Head

Description	XENON		LED	
	2.5 V	3.5 V	2.5 V	3.5 V
VISIO 2000 Ophthalmoscope Head	808-570-25	808-572-35	808-571-25	808-573-35
Replacement Bulb, Xenon	833-029-25	833-031-35	-	-



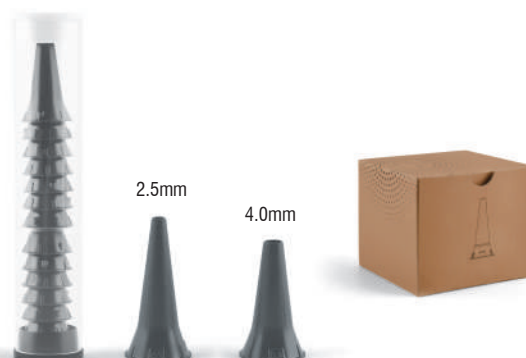
Reusable Ear Tips

Description	Code
Reusable Ear Tip for VISIO Otoscope 2.5mm Dia, Black	808-206-25
Reusable Ear Tip for VISIO Otoscope 3.0mm Dia, Black	808-207-30
Reusable Ear Tip for VISIO Otoscope 4.0mm Dia, Black	808-208-40
Reusable Ear Tip for VISIO Otoscope 5.0mm Dia, Black	808-209-50
Reusable Ear Tip for VISIO Otoscope 10.0mm Dia, Black	808-210-10
Reusable Ear Tip for VISIO Otoscope, Set of 5	808-206-05



Single-Use Ear Tips

Description	Code
Disposable Eartip, Dia 2.5mm, Grey Color (Box of 1000)	808-213-25
Disposable Eartip, Dia 4.0mm, Grey Color (Box of 1000)	808-214-40
Disposable Eartip, Dia 2.5mm, Grey Color (Box of 250)	808-211-25
Disposable Eartip, Dia 4.0mm, Grey Color (Box of 250)	808-212-40
7 each Disposable Eartip, 2.5mm & 4.0mm in Clear Tube	808-217-07
Clear Tube for Disposable Eartip	808-217-01



Tongue Depressor

Description	Code
Tongue Depressor for VISIO F.O. Diagnostic Sets, Black	808-518-01



Plain Mirror For Diagnostic Sets

Description	Code
Plain Mirror Dia 20.0 mm	808-516-01



Illuminators For Diagnostic Sets

Description	2.5 V	3.5 V
VISIO Straight illuminator with Halogen Bulb	808-508-25	808-510-35
VISIO Curved illuminator with Halogen Bulb	808-512-25	808-514-35
Spare Lamp	833-021-25	833-023-35



Insufflation Adaptor

Description	Code
Insufflation Adaptor	808-298-01



Insufflation Bulb

Description	Code
Insufflation Bulb	808-296-01



Nasal Illuminator

Description	2.5 V	3.5 V
Nasal illuminator complete with Nasal Speculum	808-500-25	808-502-35
Spare Lamp	833-033-25	833-070-35



VISIO 1500 Otoscope

The VISIO 1500 Otoscope is designed to examine a patient's external acoustic duct, tympanic membrane, and general non-invasive examination. The device may only be used by qualified medical personnel in professional healthcare facilities. This is an affordable otoscope that offers high-quality optics and workmanship.



FEATURES

- Made from impact-resistant reinforced plastics and highly reliable corrosion-resistant Metals.
- Standard illumination with bright 2.5V & 3.5V Xenon Bulb.
- Swivel-type window with 3X magnification lens for sharp images and minimal reflection.
- Insufflation port for pneumatic testing of tympanic mobility. The connector port and insufflation bulb should be ordered separately.
- Easy replacement of Lamp.
- It is equipped with a durable and easy locking system. The locking system has been designed in a way that there is no chance of mixing the standard and VISIO diagnostic instruments.
- Warm white Xenon light with brightness 45,000 lux, CCT 3000 Kelvin, and CRI ≥ 99 .
- The Xenon lamps have an Average Median life of 20 hours.
- Reusable Specula fit compatible with PRIMA.



VISIO 1500 Sets



a
Otoscope Head



b
Operating
Otoscope Head



c
Handle



d
Reusable Cannula
with Metal Ring



e
Desktop ZOOM
Charging Station

Classic Standard Otoscope Set

Consisting:

a c d e

	Desktop Charging		Plug-in Charging
	2.5 V	3.5 V	3.5 V
Description	XENON	XENON	XENON
VISIO 1500 Classic Standard Otoscope Set	808-630-25	808-631-35	808-632-35



Classic Standard Operating Otoscope Set

Consisting:

b c d e

	Desktop Charging		Plug-in Charging
	2.5 V	3.5 V	3.5 V
Description	XENON	XENON	XENON
VISIO 1500 Classic Std. Operating Otoscope Set	808-615-25	808-616-35	808-677-35



Replacement Lamp For Sets

	XENON	
Description	2.5 V	3.5 V
Bulb for Otoscope/ Tongue Blade Holder	833-013-25	833-015-35

VISIO 1500 Sets



a
Otoscope Head



b
Operating
Otoscope Head



c
Handle



d
Tongue Blade
Holder



e
Reusable Cannula
with Metal Ring



f
Desktop ZOOM
Charging Station

Classic Standard Diagnostic Set

Consisting:

a c d e f

	Desktop Charging		Plug-in Charging
	2.5 V	3.5 V	3.5 V
Description	XENON	XENON	XENON
VISIO 1500 Classic Standard Diagnostic Set	808-675-25	808-676-35	808-677-35



Replacement Lamp For Sets

	XENON	
Description	2.5 V	3.5 V
Bulb for Otoscope/ Tongue Blade Holder	833-013-25	833-015-35

ACCESSORIES

Visio 1500 Standard 'MP' Otoscope Head

Description	2.5 V	3.5 V
VISIO 1500 "MP" Standard Otoscope Head	808-546-25	808-548-35
Replacement Bulb, Xenon	833-021-25	833-023-35



Operating Otoscope Head

Description	2.5 V	3.5 V
Operating Otoscope Head	808-538-25	808-540-35
Replacement Bulb	833-013-25	833-015-35



Insufflation Adaptor

Description	Code
Insufflation Adaptor	808-298-01



Insufflation Bulb

Description	Code
Insufflation Bulb	808-296-01



Reusable Specula

Description	Code
Reusable Specula No.1 Dia 2.5mm	808-201-25
Reusable Specula No.2 Dia 3.5mm	808-202-35
Reusable Specula No.3 Dia 4.5mm	808-203-45
Reusable Specula No.4 Dia 5.5mm	808-204-55
Reusable Specula No.5 Dia 9.0mm	808-205-90
Set of 3 Specula, including Size No.1,2 & 3	808-200-03
Set of 4 Specula, including Size No.1,2,3 & 4	808-200-04
Set of 5 Specula, including Size No.1,2,3,4 & 5	808-200-05



Tongue Blade Holder

Description	2.5 V	3.5 V
VISIO Tongue-Blade Holder, Xenon	808-520-25	808-522-35
Spare Lamp	833-013-25	833-015-35



ENT DIAGNOSTIC RANGE-POCKET STYLE

Omni - Fiber Optic Otoscope / Ophthalmoscope

The OMNI 3000 and OMNI 3100 'C' range is the most durable pocket-style otoscopes and ophthalmoscopes in the market today that are designed to hold up the training practice of both doctors and students.

These are lightweight instruments manufactured from impact-resistant reinforced plastics, making them highly cost-effective. These instruments are available in individual units as well as in the form of sets.

Both otoscopes and ophthalmoscopes are adaptable with the same handle. The battery handle has been designed with an end cap to insert the batteries. The batteries do not fall out from the handle, even if you unscrew the otoscope and ophthalmoscope head from the handle.



Note: Omni range is registered Trade Mark for Medical Devices and is the sole property of Medical Devices.

Omni 3000 Fiber Optic Otoscope

OMNI 3000 Otoscope is a Fiber Optic range of Pocket Style otoscope head that provides distal fiber optic illumination, is made from impact resistant plastic, and uses highly reliable stainless steel material for exterior finish.



FEATURES

- High-Performance Pocket-Size Instrument available with both the LED and Xenon.
- Distal Fiber Optic illumination.
- Swivel-type window equipped with a high-quality 3X lens for the best diagnosis/examination.
- Polished Lens for crystal clear view during diagnosis/examination.
- Durable and easy locking system.
- Insufflation Port for pneumatic examination of the tympanic membrane.
- Easy Replacement of Lamp.
- Warm white Xenon light with brightness 30,000 lux, CCT 3000 Kelvin, and CRI ≥ 99 .
- Neutral white LED light with brightness 50,000 lux, CCT 4000 Kelvin, and CRI ≥ 95 .
- The Xenon lamps have an Average Median life of 20 hours, and LED lamps have an Average Median life of 50,000 hours.
- Universal specula fitting.
- Available in six colors.



Omni 3000 Ophthalmoscope

OMNI 3000 is a range of Pocket Style ophthalmoscopes that provide bright light for a clear view, accurate color rendering, and perfect illumination and is made from impact-resistant reinforced plastics.



FEATURES

- Made from impact-resistant reinforced plastic.
- Easy replacement of the lamp.
- The illumination system in compliance with Standard ANSI Z80.36-2021/ISO 15004-2:2007.
- Warm white Xenon light with brightness 30,000 lux, CCT 3000 Kelvin, and CRI ≥ 99 .
- Neutral white LED light with brightness 6,500 lux, CCT 4200 Kelvin, and CRI ≥ 90 .
- The Xenon lamps have an Average Median life of 20 hours, and LED lamps have an Average Median life of 50,000 hours.
- 5 different apertures.



- Large Spot: For normal funduscopy.
- Small spot: For reduced reflection for small pupils.
- Semi Circle: For reduced reflection for small pupils.
- Fixation Star: For determination of central or eccentric fixation, very suitable for examining children.
- Red-free filter: For contrast enhancement when assessing fine vascular disorders.
- 18 focusing lenses with a range of -20 to +20 diopters.

+ 1-4 single step	6	8	10	15	20
- 1-4 single step	6	8	10	15	20



Omni 3100 Conventional Otoscope

OMNI 3100 is a conventional range of Pocket Style otoscope head that is lightweight with sleek exterior finish.



FEATURES

- Lightweight alternative to the standard Desktop direct light otoscopes for easy ear and nose examination and small procedures.
- Made from impact-resistant reinforced plastic and highly corrosion-resistant stainless steel material for exterior finish.
- Swivel-type window with 3X magnification lens for sharp image and minimal reflection.
- Insufflation port for pneumatic examination of tympanic mobility.
- Neutral white LED light with brightness 13,000 lux, CCT 4000 Kelvin, and CRI ≥ 90 .
- The LED lamps have an Average Median life of 50,000 hours.
- Universal specula fitting.
- Available in 6 colors.



Omni 3000 Sets



a
Otoscope Head



b
Pocket Handle



c
Rechargeable Handle



d
7 each Disposable Specula



e
Battery



f
Zi-Mini Charger



Omni 3000 Otoscope Set

Description	LIGHT	BLACK	GREY	BURGUNDY	BLUE	GREEN	PURPLE
Omni 3000 Standard Otoscope Set	XENON	808-450-01	808-450-11	808-450-21	808-450-31	808-450-41	808-450-51
Includes: a b d	LED	808-480-02	808-480-11	808-480-21	808-480-31	808-480-41	808-480-51
Omni 3000 Deluxe Otoscope Set	XENON	808-452-01	808-452-11	808-452-21	808-452-31	808-452-41	808-452-51
Includes: a b d	LED	808-482-02	808-482-11	808-482-21	808-482-31	808-482-41	808-482-51
Omni 3000 Standard Rechargeable Otoscope Set	XENON	808-450-03	-	-	-	-	-
Includes: a c d e	LED	808-480-03	-	-	-	-	-
Omni 3000 Deluxe Rechargeable Otoscope Set	XENON	808-452-03	-	-	-	-	-
Includes: a c d e	LED	808-482-03	-	-	-	-	-

Note: The Zi-Mini Charger is not included in sets and must be ordered separately.

Replacement Lamp							
For Otoscope		833-033-25	833-033-25	833-033-25	833-033-25	833-033-25	833-033-25

Omni 3000 Sets



a

Ophthalmoscope Head



b

Pocket Handle



c

Rechargeable Handle



d

Battery



e

Zi-Mini Charger



Omni 3000 Ophthalmoscope Set

Description	LIGHT	BLACK	GREY	BURGUNDY	BLUE	GREEN	PURPLE
Omni 3000 Standard Ophthalmoscope Set	XENON	808-454-01	808-454-11	808-454-21	808-454-31	808-454-41	808-454-51
Includes: a b	LED	808-490-02	808-490-11	808-490-21	808-490-31	808-490-41	808-490-51
Omni 3000 Deluxe Ophthalmoscope Set	XENON	808-456-01	808-456-11	808-456-21	808-456-31	808-456-41	808-456-51
Includes: a b	LED	808-492-02	808-492-11	808-492-21	808-492-31	808-492-41	808-492-51
Omni 3000 Standard Rechargeable Ophthalmoscope	XENON	808-454-03	-	-	-	-	-
Set Includes: a c d	LED	808-490-03	-	-	-	-	-
Omni 3000 Deluxe Rechargeable Ophthalmoscope	XENON	808-456-03	-	-	-	-	-
Set Includes: a c d	LED	808-492-03	-	-	-	-	-

Note: The Zi-Mini Charger is not included in sets and must be ordered separately.

Replacement Lamp							
For XENON Ophthalmoscope		833-059-25	833-059-25	833-059-25	833-059-25	833-059-25	833-059-25
For LED Ophthalmoscope		833-060-25	833-060-25	833-060-25	833-060-25	833-060-25	833-060-25

Omni 3000 Sets



OMNI 3000 Oto/Ophthalmoscope Set

Description	LIGHT	BLACK	GREY	BURGUNDY	BLUE	GREEN	PURPLE
OMNI 3000 Economy Oto / Ophthalmoscope Set	XENON	808-460-01	808-460-11	808-460-21	808-460-31	808-460-41	808-460-51
Includes: a b c e	LED	808-494-02	808-494-11	808-494-21	808-494-31	808-494-41	808-494-51
Omni 3000 Deluxe Oto / Ophthalmoscope Set	XENON	808-458-01	808-458-11	808-458-21	808-458-31	808-458-41	808-458-51
Includes: a b c e	LED	808-496-02	808-496-11	808-496-21	808-496-31	808-496-41	808-496-51
Omni 3000 Economy Rechargeable Oto /	XENON	808-460-03	-	-	-	-	-
Ophthalmoscope Set - Includes: a b d e f	LED	808-494-03	-	-	-	-	-
Omni 3000 Deluxe Rechargeable Oto /	XENON	808-458-03	-	-	-	-	-
Ophthalmoscope Set - Includes: a b d e f	LED	808-496-03	-	-	-	-	-

Note: The Zi-Mini Charger is not included in sets and must be ordered separately.

Replacement Lamp							
For Otoscope		833-033-25	833-033-25	833-033-25	833-033-25	833-033-25	833-033-25
For XENON Ophthalmoscope		833-059-25	833-059-25	833-059-25	833-059-25	833-059-25	833-059-25
For LED Ophthalmoscope		833-060-25	833-060-25	833-060-25	833-060-25	833-060-25	833-060-25

Omni 3100 Sets



a
Otoscope Head



b
Pocket Handle



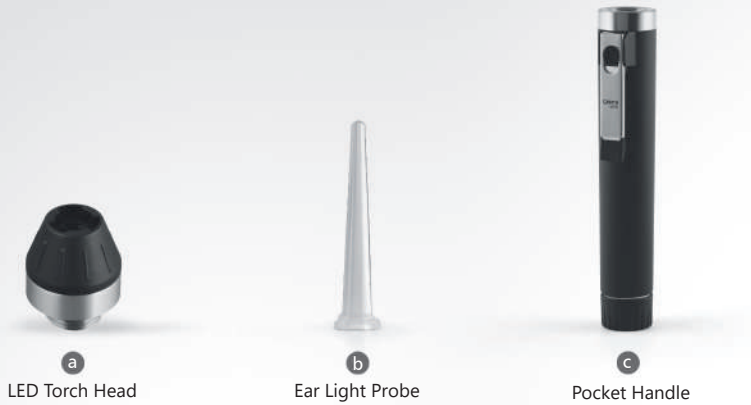
c
7 each Disposable
Specula



Standard Otoscope Set

Description	LIGHT	BLACK	GREY	BURGUNDY	BLUE	GREEN	PURPLE
Omni 3100 'C' LED Standard Otoscope Set	LED	808-470-02	808-470-11	808-470-21	808-470-31	808-470-41	808-470-51
Includes: a b c							
Omni 3100 'C' LED Deluxe Otoscope Set	LED	808-472-02	808-472-11	808-472-21	808-472-31	808-472-41	808-472-51
Includes: a b c							

Omni 3000 Sets



OMNI 3000 Pocket Light Set

Description	REF
Omni Pocket Light (LED) in Box	808-464-01
Includes: a b c	

Omni 3000 Zi-Mini Rechargeable System



FEATURES

- Charging Station for OMNI Pocket Rechargeable Handles.
- Smooth and aesthetic designing.
- Equipped With USB type "C" connector for power input.
- Smart circuitry for constant, automatic and safe Charging for optimum performance and prolonged battery life.
- Round indicator with multiple color indication for Charge Status of the Battery from 0% -100% as below:



- Full Battery Charge in 2.5 hours.
- It can be connected to a PC or Laptop via a standard USB Type 'C' cable eliminating the need for a Power transformer.
- Power Transformer with multi-plug options and USB cable can be supplied on demand.

Description	Ref.
Zi-Mini Charger	808-052-00

Omni 3000 Battery Handles



Description	2.5 V
Battery Handle, Omni 3000	808-400-25
Battery Handle, Omni 3000, 'Rechargeable'	808-402-25

Omni 3000 Otoscope Head

Description	2.5 V
Otoscope Head with Xenon Bulb	808-410-25
Replacement Bulb	808-033-25



Omni 3000 LED Otoscope Head

Description	2.5 V
Otoscope Head with LED	808-412-25



Omni 3100 LED Otoscope Head

Description	2.5 V
Otoscope Head with LED	808-420-25



Omni 3000 Ophthalmoscope Head

Description	2.5 V
Ophthalmoscope Head	808-430-25
Replacement Bulb	833-059-25



Omni 3000 LED Ophthalmoscope Head

Description	2.5 V
Ophthalmoscope Head	808-432-25
Spare LED	833-060-25



Nasal Illuminator

Description	2.5 V
Nasal illuminator complete with Nasal Speculum	808-416-25
Spare Lamp	808-033-25



Insufflation Adaptor

Description	Code
Insufflation Adaptor	808-298-01



Insufflation Bulb

Description	Code
Insufflation Bulb	808-296-01



LED Torch Head

Description	2.5 V
Omni 3000 Pocket Torch Head, 2.5V LED, Black	808-414-25



Ear Light Probe

Description	2.5 V
Ear Light Probe, Pack of 10	808-294-10



Reusable Ear Tips

Description	Code
Reusable Ear Tip for VISIO Otoscope 2.5mm Dia, Black	808-206-25
Reusable Ear Tip for VISIO Otoscope 3.0mm Dia, Black	808-207-30
Reusable Ear Tip for VISIO Otoscope 4.0mm Dia, Black	808-208-40
Reusable Ear Tip for VISIO Otoscope 5.0mm Dia, Black	808-209-50
Reusable Ear Tip for VISIO Otoscope 10.0mm Dia, Black	808-210-10
Reusable Ear Tip for VISIO Otoscope, Set of 5	808-206-05



Single-Use Ear Tips

Description	Code
Disposable Ear Tip, Dia 2.5mm, Grey Color (Box of 1000)	808-213-25
Disposable Ear Tip, Dia 4.0mm, Grey Color (Box of 1000)	808-214-40
Disposable Ear Tip, Dia 2.5mm, Grey Color (Box of 250)	808-211-25
Disposable Ear Tip, Dia 4.0mm, Grey Color (Box of 250)	808-212-40
7 each Disposable Ear Tip, 2.5mm & 4.0mm in Clear Tube	808-217-07
Clear Tube for Disposable Ear Tip	808-217-01



PRIMA

PRIMA Otoscopes and Ophthalmoscopes are equipped with an easy-to-use Bayonet locking System, adaptable to the handle for 2.5V fixed with a rheostat to adjust the light intensity.

The power sources are designed to be sturdy and can be powered by primary batteries and 2.5V Rechargeable Batteries without additional components.

The knurled surface of the handle ensures a secure grip in the hand, simple change of batteries from the base of handles.



Note: PRIMA are registered Trade Marks for Medical Devices and are the sole property of Medical Devices.

PRIMA Otoscope

The PRIMA Otoscope head has universal fittings, allowing myriad attachments for Aural and Nasal examination. These Otoscopes are extremely helpful in examining the external acoustic duct and the tympanic membrane. Prima Oscopes are equipped with an easy-to-use Bayonet Locking System.



FEATURES

- All metal construction for durability.
- Large diameter scratch-proof viewing window with 3x magnification.
- It can easily be used with Reusable and disposable ear Specula and Nasal Specula.
- Fixed insufflation port to test tympanic mobility.



PRIMA Ophthalmoscope

The PRIMA Standard Ophthalmoscope has precise optics, a latex-free rubber eyebrow rest, and a lightweight, robust plastic head that is completely sealed. The vacuum bulb provides perfectly clear lighting during ophthalmic diagnostic operations.



FEATURES

- Bright light for true tissue color and consistent illumination.
- The sealed unit allows dust-free optics.
- Rubber Eye Brow Rest prevents scratching of eyeglasses.
- Illumination lens dial for clear identification of diopter setting.
- Color-coded 24 lenses for excellent resolution (Green for+, Red for-)

+ 1-6 single step	8	10	12	15	20	40
- 1-6 single step	8	10	12	15	20	



Battery Handle

FEATURES

- All Metal Construction for durability.
- Accommodate both regular size "C" type batteries & rechargeable battery modules.
- Equipped with a durable and easy locking system. The locking system has been designed so there is no accidental chance of mixing the PRIMA and VISIO diagnostic instruments.

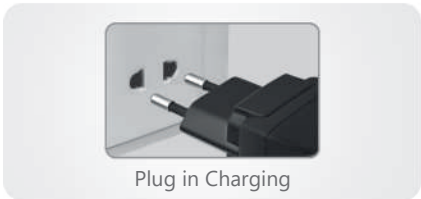
Description	Code
Battery Handle, PRIMA 2.5V	808-013-25
Rechargeable Battery	808-071-25



Battery Handle PRIMA 'PM'

FEATURES

- All Metal Construction for durability.
- Adopter supplies with interchangeable plugs for use in any country.
- Automatic switching, 110V / 220V.



Description	Code
Battery handle PRIMA 'PM'	808-016-25



PRIMA Sets



Standard Otoscope Set

Description	Code
Prima Basic Otoscope Set Includes: a b c	808-800-25
Prima Econo Otoscope Set Includes: a b d e	808-802-25
Prima Nassal Otoscope Set Includes: a b f	808-804-25

Replacement Lamp	Code
For Otoscope	833-009-25

PRIMA Sets



a
Prima Otoscope Head



b
Operating Otoscope Head



c
Battery Handle



d
5 Reusable Specula



Standard Otoscope Set

Description	Code
Prima Classic Otoscope Set Includes: a c d	808-806-25
Prima Operating Otoscope Set Includes: b c d	808-824-25

Replacement Lamp	Code
For Otoscope	833-009-25

Prima Sets



Standard Oto/Ophthalmoscope Set

Description		Code
Prima Basic Ophthalmoscope Set Includes:	b c	808-808-25
Prima Classic Ophthalmoscope Set Includes:	b c	808-810-25
Prima Classic Oto/ Ophthalmoscope Set Includes:	a b c d	808-816-25

Replacement Lamp		Code
For Otoscope		833-009-25
For Ophthalmoscope		833-025-25

PRIMA Sets



Standard Diagnostic Set

Description	Code
Prima Basic Diagnostic Set Includes: a c d g h i	808-812-25
Prima Plus Diagnostic Set Includes: a c d e f g h i	808-814-25
Prima Premier Set Includes: a b c d e f g h i	808-820-25

Replacement Lamp	Code
For Otoscope	833-009-25
For Ophthalmoscope	833-025-25

Otoscope Head

Description	2.5 V
Otoscope Head	808-100-25
Replacement bulb	833-009-25
Magnifying Lense, 3x	808-290-30



Ophthalmoscope Head

Description	2.5 V
PRIMA Ophthalmoscope Head	808-171-25
Replacement Bulb	833-025-25



Operating Otoscope Head

Description	2.5V
Operating Otoscope Head	808-112-25
Replacement Bulb	833-009-25



Metal Adopter

Description	2.5 V
Metal Adopter For US & EU Fitting	808-244-02



Reusable Specula

Description	Code
Reusable Specula No.1 Dia 2.5mm	808-201-25
Reusable Specula No.2 Dia 3.5mm	808-202-35
Reusable Specula No.3 Dia 4.5mm	808-203-45
Reusable Specula No.4 Dia 5.5mm	808-204-55
Reusable Specula No.5 Dia 9.0mm	808-205-90
Set of 3 Specula, including Size No.1,2 & 3	808-200-03
Set of 4 Specula, including Size No.1,2,3 & 4	808-200-04
Set of 5 Specula, including Size No.1,2,3,4 & 5	808-200-05



ACCESSORIES FOR PRIMA RANGE

Metal Tongue Depressor

Description	Code
Metal Tongue Depressor	808-280-01



Adopter for Disposable Tongue Depressor

Description	Code
Adopter for Disposable Tongue Depressor	808-284-01



Laryngeal Mirrors

Description	2.5V
Laryngeal Mirror No.3 Dia 20.0mm	808-270-20
Laryngeal Mirror No.4 Dia 22.0mm	808-272-22
Laryngeal Mirrors Set of 2	808-270-02



Curved Illuminator

Description	2.5 V
Curved illuminator for PRIMA, Baynut Lock	808-260-25
Replacement Lamp	833-009-25



Nasal Speculum

Description	2.5 V
Nasal Speculum	808-250-01



VET

The VET diagnostic range is the most significant application of endoscopes in veterinary medicine. External ear disorders are common in animals, and our product provides superior visualization and easy access to make the endoscopy method ideal during the examination of the eardrum and auditory canal.



VET Otoscope

The VET Otoscopes are equipped with an easy-to-use Bayonet locking system and are intended to examine the natural orifices of the natural body like oral cavities, nose, and ear of animals.



FEATURES

- All metal construction.
- Scratch-proof swivel window with 2X magnification.
- Slit instrument head simplifies the use of instruments.
- Simple construction enables easy cleaning and disinfection.

VET Sets



Standard Diagnostic Set

Description	Code
VET-1 Diagnostic Set Include: a c d e	808-900-25
VET-3 Diagnostic Set Include: a b c d e h i j	808-904-25
VET-5 Diagnostic Set Include: a b c f	808-908-25
VET-8 Diagnostic Set Include: a b c g h i j	808-914-25

Replacement Lamp	Code
For Otoscope	833-009-25
For Ophthalmoscope	833-017-25

Otoscope Head

Description	2.5 V
Otoscope Slit Illumination Head	808-108-25
Replacement bulb	833-009-25
Swivel Lens	808-292-20



Ophthalmoscope Head

Description	2.5 V
PRIMA Ophthalmoscope Head	808-171-25
Replacement Bulb	833-025-25



Curved Illuminator

Description	2.5 V
Curved illuminator for PRIMA, Baynut Lock	808-260-25
Replacement Lamp	833-009-25



Nasal Speculum

Description	Code
Nasal Speculum	808-250-01



Metal Tongue Depressor

Description	Code
Metal Tongue Depressor	808-280-01



Reusable Specula

Description	Code
Reusable Veterinary Specula No.1 Dia 4.0mm	808-221-40
Reusable Veterinary Specula No.2 Dia 5.0mm	808-222-50
Reusable Veterinary Specula No.3 Dia 7.0mm	808-223-70
Set of 3 Reusable Veterinary Specula No.1,2 & 3	808-221-03



Reusable Specula

Description	Code
Metal Reusable Veterinary Specula, Length 83mm Dia 4.0mm	808-226-40
Metal Reusable Veterinary Specula, Length 62mm Dia 5.0mm	808-227-50
Metal Reusable Veterinary Specula, Length 82mm Dia 6.0mm	808-228-60

Description - Slotted Model	Code
Metal Reusable Veterinary Specula, Length 68mm Dia 7.5mm	808-231-75
Metal Reusable Veterinary Specula, Length 92mm Dia 9.4mm	808-232-94



Battery Handle

Description	Code
Battery Handle, PRIMA 2.5V	808-013-25
Rechargeable Battery	808-071-25



Rechargeable Batteries

FEATURES

- With the new Lithium-ion technology (Li-ion), the 2.5V & 3.5V Batteries have twice the capacity of an equivalent-size NiMH Battery.
- Environment-friendly than normal batteries.
- Efficient Charging Time, as illustrated in the table.



Description	Size	Ref.	Charging Time
Rechargeable Battery 2.5V, Li-ion, Size C	Medium	808-071-25	6 Hours
Rechargeable Battery 3.5V, Li-ion, Size C	Medium	808-065-35	6 Hours
Rechargeable battery 3.5V, Li-ion, Plug-In Handle	Medium	808-067-35	4 Hours
Rechargeable Battery 2.5V, Lipo	X-Small	808-062-25	3 Hours

DERMATOLOGY

The Dermatoscope provides general physicians and specialists with a reliable examination method of pigmented lesions and early diagnosis of malignant melanoma. A proper examination of the skin allows a proper comparison between the initial melanoma and other pathologies, enabling distinguishing melanocytic and non-melanocytic structures. This procedure enables early detection and treatment of skin cancer and other frequently occurring skin diseases.



SIGMA 2000



FEATURES

- SIGMA 2000 Dermatoscope comes with both configuration of 2.5V to 3.5V.
- All metal construction for durability.
- Bayonet locking system for easy engagement and disengagement from the Handle.
- High-Resolution achromatic lens system with 10x magnification, and a focal length of 25mm.
- Adjustable focusing Eyepiece for a large correction range.
- Large field of view, 26.0mm.
- Choice of two skin-friendly and sterilizable contact plates.
 - With a scale from 0 - 10mm for exact pigmented skin lesion measurements.
 - Without scale.
- The 2.5V handle can be powered by Size C batteries.
- The 3.5V rechargeable handle has various charging options like USB, Type 'C', Plug-in, and Desktop Charging.
- Xenon and LED illumination for the examination field.
- Warm white Xenon light with brightness 6,000 lux, CCT 3000 Kelvin, and CRI ≥ 99 .
- Neutral white LED light with brightness 65,000 lux, CCT 4200 Kelvin, and CRI ≥ 90 .

SIGMA 2000 Sets



Standard Handle



Dermatoscope Head



Desktop Zoom Charging



Graduated Contact Plate



Plain Contact Plate



Description	Type	2.5 V		3.5 V	
		XENON	LED	XENON	LED
SIGMA 2000 Dermatoscope set	Size 'C'	818-011-25	818-016-25	-	-
SIGMA 2000 Dermatoscope Set	Desktop Charging	-	-	818-012-35	818-017-35
SIGMA 2000 Dermatoscope Set	Plug-in charging	-	-	818-013-35	818-018-35
SIGMA 2000 Dermatoscope Set	USB charging	-	-	818-014-35	818-019-35
Dermatoscope Head for SIGMA	-	818-001-25	818-005-25	818-003-35	818-007-35
VISIO 5 Bayonet Lock Handle	Direct	805-001-25		-	
VISIO 5 Bayonet Lock Handle	Desktop Charging	-		805-002-35	
VISIO 5 Bayonet Lock Handle, With EU Standard Plug	Plug-in charging	-		805-004-35	
VISIO 5 Bayonet Lock Rechargeable Handle	USB charging	-		805-049-35	
Graduated skin contact plate	818-901-01				
Plain skin contact plate	818-903-01				
Desktop Zoom Charging Station	805-004-01				
Replacement Lamp		833-029-25	833-085-25	833-031-35	833-087-35

OMNI 3000



FEATURES

- Modern, compact, and lightweight.
- Magnification 10X optical system with achromatic lenses provides a distortion-free sharp image.
- Field of view, 22.0mm
- Choice of two skin-friendly and sterilizable contact plates.
 - With a scale from 0 - 10mm for exact pigmented skin lesion measurements.
 - Without scale.
- Soft eyeglass protection.
- Uniform, bright, and concentrated illumination with Xenon and LED bulb.
- Warm white Xenon light with brightness 4500 lux, CCT 3000 Kelvin, and CRI ≥ 99 .
- Neutral white LED light with brightness 40,000 lux, CCT 4200 Kelvin, and CRI ≥ 90 .

OMNI 3000 Sets



Pocket Handle



Dermatoscope Head



Desktop Zi-mini Charging Station



Graduated Contact Plate



Plain Contact Plate



Description	Type	References	
		XENON	LED
OMNI 3000 Dermatoscope set	Non- Rechargeable	818-031-25	818-036-25
OMNI 3000 Dermatoscope set	Rechargeable	818-032-25	818-037-25
Dermatoscope Head for OMNI	-	818-021-25	818-023-25
Omni 3000 Pocket Handle	Non-Rechargeable	808-400-25	
Omni 3000 Pocket Handle	Rechargeable	808-402-25	
Graduated skin contact plate		818-905-01	
Plain skin contact plate		818-907-01	
Zi-Mini Charging Station		808-052-00	
Replacement Lamp		833-029-25	833-085-25

HEADLIGHTS

Headlights & Clar mirrors are made from high-quality materials and offer ultimate servicing life with a broad focus range and powerful light spot. This range provides a perfect view for the highest accuracy during long procedures and provides different points for adjustments that are firm fit and ensure comfort.

We have three ranges: LED Headlight, F.O. Headlight and Clar Mirrors.



AuraMED® LED Headlight

FEATURES

- Wireless and portable high-performance Headlight powered by Li-Battery pack having battery capacity indication.
- SmartCharge® wall charger for fast charging and docking station in one.
- Built-in step-less intensity control for optimal brightness, 0-100%.
- Bright and homogenous light for the perfect illumination in all examination situations.
- Color rendering index of 90 for true color visualization
- Stepless light intensity control. The optimal brightness setting prevents reflexes.
- Comfortable and secure-fitting headband, easily adjustable for all users.
- Brightness 90,000 lux, Dimming 0-100%, LED Operating Life of 50,000 median hours, Color Temperature (Kelvin) 5500 K, CRI 90, CRI of Red Color 70.
- Have a Spot size of 25-80mm at 420mm working distance, with an operating time of 4 hours with a PowerPRO Battery Pack with maximum brightness; weight is 284g without battery pack and 420g of PowerPRO Battery Pack.
- Fully adjustable Declination Angle.



References	Description
808-720-01	AuraMED® LED Headlight without a power source.
808-720-10	AuraMED® LED Headlight with PowerPRO® Battery pack and Plug-In Transformer.
808-720-20	AuraMED® LED Headlight with SmartCharge® Wall charger and 2 PowerPRO® Battery packs.

PowerPRO® Battery Pack

- Rechargeable battery pack for AuraMED Headlights.
- Lightweight with balanced weight distribution.
- Charge status indicator. Display of remaining operating time.
- It can be recharged by SmartCharge or USB C plug-in transformer.
- Charging time: 4 hours.
- Operating time: 4 hours for AuraMED.
- The intelligent charging system ensures automatic changeover from operating to charging mode once placed in the SmartCharge.



References	Description
808-720-05	PowerPRO® Battery pack

SmartCharge® Wall Charger

- Charger and wall mount in one body. The wall charger serves as an instrument holder and a charger at the same time.
- Intelligent charging system. Equipped with a safety device to prevent overcharging and overheating.
- Equipped with 2 charging bays. The charging system charges the battery on the headband and an additional single spare battery independently and simultaneously.
- Smart RGB LED indicator for each charging bay. Red upon power input, Blue when charging, and Green upon the full charge
- Integrated with Smart safety device for protection against short circuits/Over current UL-compliant Power transformer (100 – 240 V). Multi-voltage power supply unit, including 4 interchangeable AC PLUG i.e., US/EU/AUS/CAD.



References	Description
808-720-04	SmartCharge® Wall charger

Fiber Optic Headlights

FEATURES

- The version of the Headlight is supplied with an ergonomic headband, which is padded and fully adjustable in circumference and height.
- Superior comfort, durability, and adjustability.
- Headband cleaning is made easier by removable and washable padding.
- Double lens precision optical with an adjustable holder to focus light point.
- The illumination axis is adjustable over a wide range.
- 3.5mm fibre optic bundle cable length 2.3 meters.
- Connectors for use with other manufacturers’ projectors are available. Supplied standard with Storz connector.



MD-730
Exceptional bright headlight with ultra-slim illumination of the viewing area and adjustable spot size at 20cm:

- 6-8cm with closed chamber
- 14-16cm with an open chamber.



MD-750
Adjustable spot size at 30cm:

- 9-11cm with a closed chamber.
- 21-23cm with an open chamber.



MD-751
Has a detachable cable and adjustable spot size at 30cm:

- 9-11cm with closed chamber
- 21-23cm with an open chamber.

References	Description
808-746-01	MD-730 Headlight Complete
808-750-01	MD-750 Headlight Complete
808-752-01	MD-751 Headlight Complete

Ergonomic Headband

References	Description
808-792-01	Ergonomic headband with cross-band for headlights



Clamping Device

References	Description
808-795-01	Clamping device for specialty headlight- MD-730 Series



Cable & Chamber Assembly

References	Description
808-746-10	Cable & chamber assembly for MD-730 headlight



Cable & Chamber Assembly

References	Description
808-750-10	Cable & chamber assembly for MD-750 headlight



Chamber Assembly

References	Description
808-752-10	Chamber assembly for MD-751 headlight



Standard F.O. Cable

References	Description
830-302-23	Standard F.O. Cable, 3.5mm dia, 2.3 meters long



Clar Mirrors

FEATURES

- The Clar mirrors are available in Ø100mm & Ø55mm.
- The Clar mirror is supplied with an ergonomic headband making the device comfortable to wear.
- Easy adjustment of the band to fit all.
- Headband cleaning is made easy by removable and washable padding.
- The silver-coated mirror produces an extremely bright light.
- Easy replacement of mirror.



MD-100 (Bulb 6.0V)

- With extension cable.
- Main plug-in adaptor, and ON/OFF switch with cable.



MD-110 (Bulb 6.0V)

- With headband mounted battery box for CR-123A battery.



MD-130 (Bulb 3.0V)

- With headband mounted battery box for CR-123A battery.

MD-100	MD-110	MD-130 (LED)	Description
808-700-06	808-702-06	808-706-30	ENT-Clar Headlight, Ø100mm
808-712-06	808-714-06	808-718-30	ENT-Clar Headlight, Ø55mm

Open Headband

References	Description
808-791-01	Open headband for Clar mirror

Coupler

References	Description
808-790-01	Coupler with screw for clar mirror

Lamp & Mirror Assembly

References	Description
808-700-10	Lamp & mirror assembly for clar mirror, Ø100.0mm

Lamp & Mirror Assembly

References	Description
808-712-10	Lamp & mirror assembly for clar mirror, Ø55.0mm

Plug-In Transformer

References	Description
808-035-60	Plug-In Transformer (220/110V) Output 6.0V 1.0A supplied

Connecting Cables

References	Description
808-090-00	Connecting cable for CR-123, Battery box, length 30.0cm

Extension Cables

References	Description
808-091-12	Extension Cable for Clar Mirror, Length 120.0cm
808-094-21	Extension Cable for Clar Mirror, Length 210.0cm

Battery Box

References	Description
808-085-12	Battery Box for CR-123 Lithium Battery, Output 6.0V
808-085-30	Battery Box for CR-123 Lithium Battery, Output 3.0V

Spare Lamps

References	Description
833-055-60	6.0V Bulb for Clar Headlights
833-073-35	LED Assembly for Clar Mirrors MD-130



MD LARYNGOSCOPES

A Laryngoscope is a device to visualize the larynx and adjacent structures to facilitate tracheal intubation for surgical procedures.

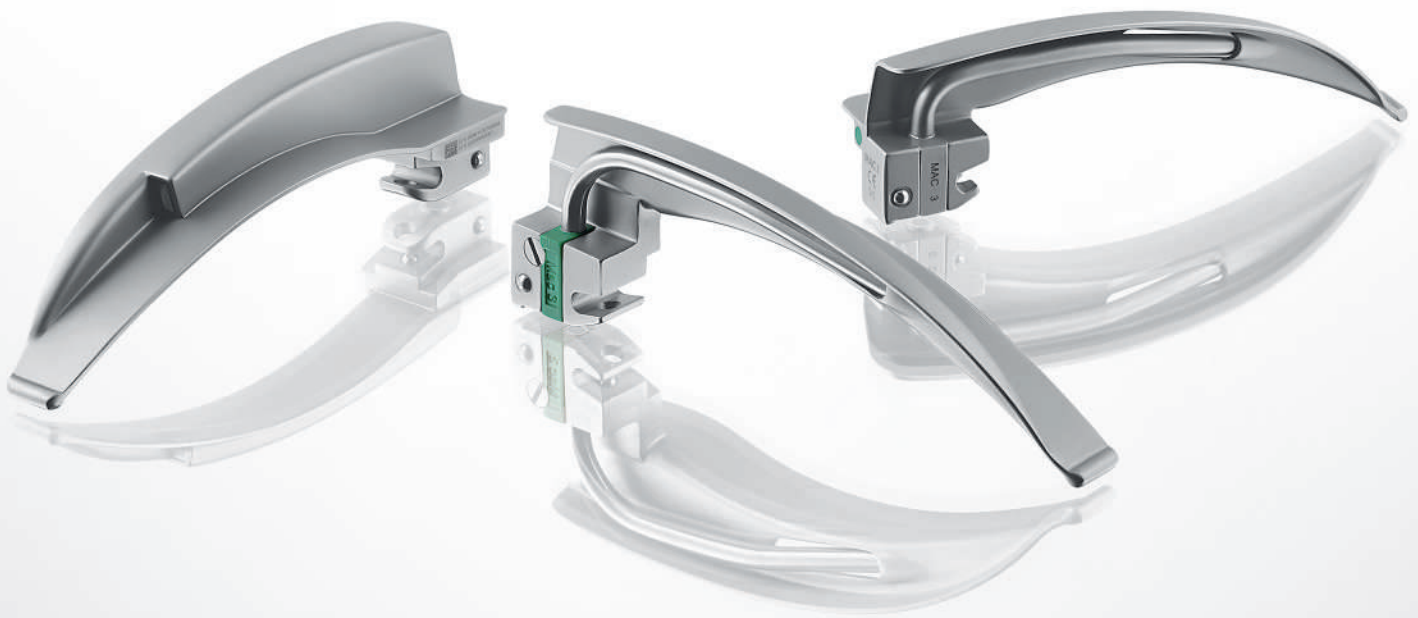
Medical Devices has been manufacturing laryngoscopes since the 1970s and offer one of the largest and diverse laryngoscope product line.



Note: Maxlite, Snap-On, Lunalite, Prolite, Sololite, and Single Use ranges are registered Trade Marks of Medical Devices and are the sole property of Medical Devices.

REUSABLE F.O. LARYNGOSCOPES “BLADES”

Medical Devices F.O. Laryngoscope blades offer improved manoeuvrability for routine and difficult intubations. The reusable F.O. blades include Maxlite with Integrated Fibers, Snap-On with Changeable Light-Guide, and Lunalite with the Changeable light guide.



FEATURES

- Maximum light transmission with durable and high-quality fibers.
- Specially designed blades for easy intubation.
- The blades with matt surface reduces the glare for an optimum view of the larynx for easy intubation.
- Compatible with ISO 7376 standard.
- All Blades are made from Austenitic Stainless Steel, making them rustproof.
- Long Life Blades, having 3 years Warranty.
- Autoclavable at 134°C.
- Disinfect by soaking in Sporax or Cidex.
- Sterilize by using EO, Steam Sterilization and Plasma Sterilization. (STERRAD 100NX, STERIS AMSCO V-PRO).

Maxlite Laryngoscopes

Fiber Optic Blades with Integrated Fibers

Built with an integrated F.O. bundle having no cavities to trap dirt or body fluids, thus allowing the blade to be easily cleaned and disinfected. This contributes to the elimination of cross-infection.

Macintosh Blades



The Macintosh blade became popular due to its ease of use for most adults. It has a curved design and increases the ease of intubation compared to straight blades.

- 4.5mm diameter F.O. bundle with more than 6,500 individual fiber strands.
- 8,000 lux with 2.5V Xenon bulbs, 14,000 lux with 3.5V Xenon bulbs.
- 20,000 lux with 2.5V LED bulbs, 40,000 lux with 3.5V LED bulbs.
- The Xenon lamps have an Average Median life of 20 hours, and LED lamps have an Average Median life of 50,000 hours.

Blade Ref.	Size	A	B
810-001-00	0	82 mm	57 mm
810-001-01	1	93 mm	68 mm
810-001-02	2	115 mm	90 mm
810-001-03	3	135 mm	110 mm
810-001-03SC	3	135 mm	110 mm
810-001-04	4	155 mm	130 mm
810-001-05	5	176 mm	151 mm



Macintosh Sets

Set Details	Handle Size	Xenon		LED		Case Ref.
		2.5 V	3.5 V	2.5 V	3.5 V	
Set of 3, Consisting of Blade 1,2,3	Medium	810-861-01	810-861-11	810-921-01	810-921-11	832-084-01
Set of 3, Consisting of Blade 2,3,4	Medium	810-861-02	810-861-12	810-921-02	810-921-12	832-084-01
Set of 4, Consisting of Blade 1,2,3,4	Medium	810-861-03	810-861-13	810-921-03	810-921-13	832-084-01

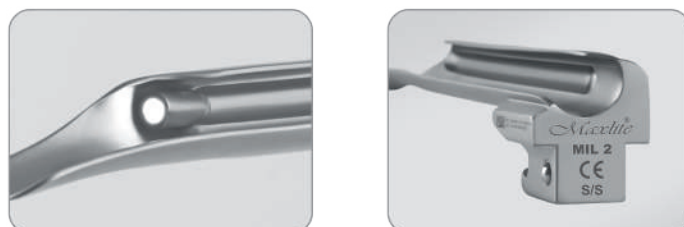


Maxlite Laryngoscopes

Fiber Optic Blades with Integrated Fibers



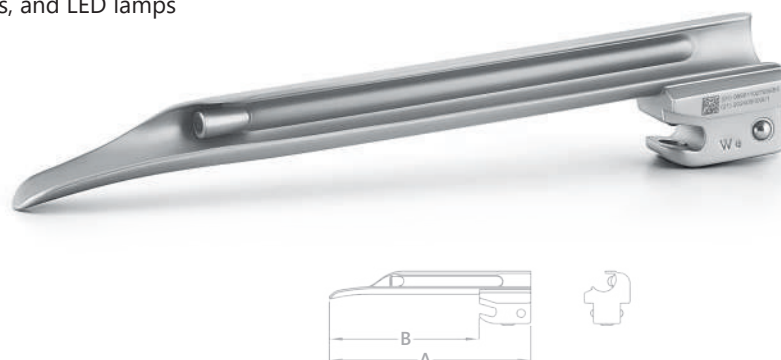
Miller Blades



The Miller blades are used to provide a better view and directly lift the epiglottis. It has a flat upper flange to minimize the patient's dental trauma. The smaller sizes of the Miller blades are more popular in Paediatric.

- 3.0mm diameter F.O. bundle with more than 5,000 individual fiber strands.
- The distal lip of the blade features a particular atraumatic shape.
- 7,000 lux with 2.5V Xenon bulbs, 12,000 lux with 3.5V Xenon bulbs.
- 18,000 lux with 2.5V LED bulbs, 30,000 lux with 3.5V LED bulbs.
- The Xenon lamps have an Average Median life of 20 hours, and LED lamps have an Average Median life of 50,000 hours.

Blade Ref.	Size	A	B
810-011-06	000	60 mm	35 mm
810-011-05	00	65 mm	40 mm
810-011-00	0	80 mm	55 mm
810-011-01	1	100 mm	75 mm
810-011-02	2	152 mm	127 mm
810-011-03	3	192 mm	167 mm
810-011-04	4	207 mm	182 mm



Miller Sets

Set Details	Handle Size	Xenon		LED		Case Ref.
		2.5 V	3.5 V	2.5 V	3.5 V	
Set of 3, Consisting of Blade 1,2,3	Medium	810-871-01	810-871-11	810-931-01	810-931-11	832-084-02
Set of 3, Consisting of Blade 00,0,1	Small	810-871-02	810-871-12	810-931-02	810-931-12	832-084-03
Set of 4, Consisting of Blade 1,2,3,4	Medium	810-871-03	810-871-13	810-931-03	810-931-13	832-084-02



Maxlite Laryngoscopes

Fiber Optic Blades with Integrated Fibers

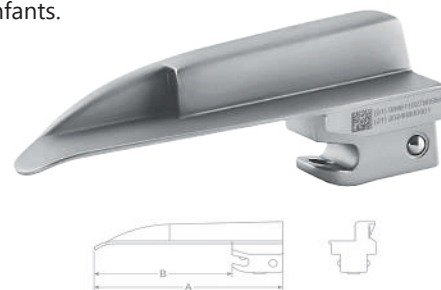


Paediatric Blades

MD Paediatric blades are specially developed for intubations of newborn babies and infants.

- 4.5mm diameter F.O. bundle with more than 65,00 individual fiber strands.
- 8,000 lux with 2.5V Xenon bulbs, 14,000 lux with 3.5V Xenon bulbs.
- 20,000 lux with 2.5V LED bulbs, 40,000 lux with 3.5V LED bulbs.
- The Xenon lamps have an Average Median life of 20 hours, and LED lamps have an Average Median life of 50,000 hours.

Blade Ref.	Size	A	B
810-140-00	0	82 mm	57 mm
810-140-01	1	95 mm	70 mm



Macintosh Flexitip Blades



The flexible tip blade allows the epiglottis elevation, provides better visualization and less levering motion. This is an ideal blade for patients with limited neck extensions.

- 4.5mm diameter F.O. bundle with more than 6,500 individual fiber strands.
- A movable tip facilitates difficult intubation and reduces the likelihood of teeth and soft tissue damage.
- 8,000 lux with 2.5V and 14,000 lux with 3.5V Xenon bulbs.
- 20,000 lux with 2.5V, 40,000 lux with 3.5V LED bulbs.
- The Xenon lamps have an Average Median life of 20 hours, and LED lamps have an Average Median life of 50,000 hours.

Blade Ref.	Size	A	B
810-130-02	2	115 mm	90 mm
810-130-03	3	135 mm	110 mm
810-130-04	4	155 mm	130 mm



Flexitip Sets

Set Details	Handle Size	Xenon		LED		Case Ref.
		2.5 V	3.5 V	2.5 V	3.5 V	
Set of 1, Consisting of Blade 3	Medium	810-881-01	810-881-11	810-941-01	810-941-11	832-088-04
Set of 1, Consisting of Blade 4	Medium	810-881-02	810-881-12	810-941-02	810-941-12	832-088-04
Set of 2, Consisting of Blade 3,4	Medium	810-881-03	810-881-13	810-941-03	810-941-13	832-088-04



Snap-On Laryngoscopes

Fiber Optic Blades With Changeable Light-Guide

Our newest addition to the already extensive range of Laryngoscopes with changeable fibers. This new design is available in the popular Macintosh and Miller straight-blade designs. High-quality fibers ensure excellent light transmission.

Macintosh Blades



- A lower profile reduces the risk of dental trauma and provides additional space to maneuver the blade for the best view possible.
- A lowered position of the blade on the handle.
- Light guides can be easily changed within seconds without any tool.
- 7,000 lux with 2.5V Xenon bulbs, 12,000 lux with 3.5V Xenon bulbs.
- 18,000 lux with 2.5V LED bulbs, 30,000 lux with 3.5V LED bulbs.
- The Xenon lamps have an Average Median life of 20 hours, and LED lamps have an Average Median life of 50,000 hours.
- Addition of size 00.
- Size 0 profile changed to complement the larger sizes for safer intubation for children.
- Size 2 length increased to 115.0mm to make the range more versatile.
- Mac 00 & 0 fitted with 3.0mm diameter bundle for improved viewing area without compromising the light output.
- Mac 1 to 5 equipped with 4.0mm diameter F.O. bundle.

Blade Ref.	Size	A	B	Light Guide
810-022-06	00	65 mm	40 mm	810-022-16
810-022-00	0	80 mm	55 mm	810-022-10
810-022-01	1	95 mm	70 mm	810-022-11
810-022-02	2	115 mm	90 mm	810-022-12
810-022-03	3	134 mm	109 mm	810-022-13
810-022-04	4	155 mm	130 mm	810-022-14
810-022-05	5	175 mm	150 mm	810-022-15



Macintosh Sets

Set Details	Handle Size	Xenon		LED		Case Ref.
		2.5 V	3.5 V	2.5 V	3.5 V	
Set of 3, Consisting of Blade 1,2,3	Medium	810-805-01	810-805-11	810-895-01	810-895-11	832-084-01
Set of 3, Consisting of Blade 2,3,4	Medium	810-805-02	810-805-12	810-895-02	810-895-12	832-084-01
Set of 4, Consisting of Blade 1,2,3,4	Medium	810-805-03	810-805-13	810-895-03	810-895-13	832-084-01



Snap-On Laryngoscopes

Fiber Optic Blades With Changeable Light-Guide



Miller Blades



- Light guides can be easily changed within seconds without any tool.
- 7,000 lux with 2.5V Xenon bulbs, 12,000 lux with 3.5V Xenon bulbs.
- 18,000 lux with 2.5V LED bulbs, 30,000 lux with 3.5V LED bulbs.
- The Xenon lamps have an Average Median life of 20 hours, and LED lamps have an Average Median life of 50,000 hours.
- Addition of size 1.5 to make the range more versatile.
- Miller 00, 0 & 1 fitted with a 3.0mm diameter bundle for improved viewing area without compromising the light output.
- Miller 2 to 4 equipped with 4.0mm diameter F.O. bundle.



Blade Ref.	Size	A	B	Light Guide
810-032-06	000	60 mm	35 mm	810-032-16
810-032-05	00	65 mm	40 mm	810-032-15
810-032-00	0	80 mm	55 mm	810-032-10
810-032-01	1	100 mm	75 mm	810-032-11
810-032-15	1.5	128 mm	103 mm	810-032-25
810-032-02	2	152 mm	127 mm	810-032-12
810-032-03	3	192 mm	167 mm	810-032-13
810-032-04	4	207 mm	182 mm	810-032-14



Miller Sets

Set Details	Handle Size	Xenon		LED		Case Ref.
		2.5 V	3.5 V	2.5 V	3.5 V	
Set of 3, Consisting of Blade 1,2,3	Medium	810-815-01	810-815-11	810-905-01	810-905-11	832-084-02
Set of 3, Consisting of Blade 00,0,1	Small	810-815-02	810-815-12	810-905-02	810-905-12	832-084-03
Set of 4, Consisting of Blade 1,2,3,4	Medium	810-815-03	810-815-13	810-905-03	810-905-13	832-084-02
Set of 3 Pediatric, Consisting of Blade Mac 0, Miller 00,0	Small	810-815-04	810-815-14	810-905-04	810-905-14	832-084-03



Lunatile Laryngoscopes

Fiber Optic Blades With Changeable Light-Guide

These blades offer an interchangeable F.O. Light carrier, and in case of any damage, the light guide can be replaced instead of the whole blade. High-quality fibers ensure excellent light transmission.

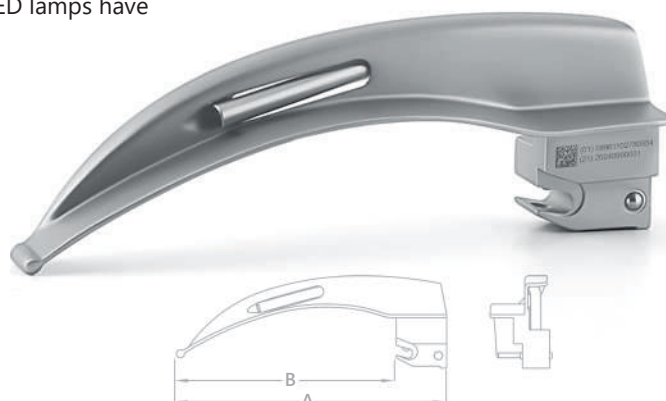
Macintosh Blades



The Macintosh blade became popular due to its ease of use for most adults. It has a curved design and increases the ease of intubation compared to straight blades.

- A lower profile reduces the risk of dental trauma and provides additional space to manoeuvre the blade for the best view possible.
- A lowered position of the blade on the handle.
- Size 0 profile changed to complement the larger sizes for safer intubation for children.
- Mac 0 is fitted with 3.0mm diameter bundle for improved viewing area without compromising the light output.
- 4.0mm diameter F.O. bundle with more than 5,500 individual fiber strands.
- It is equipped with a detachable Fiber light carrier.
- 7,000 lux with 2.5V Xenon bulbs, 12,000 lux with 3.5V Xenon bulbs.
- 18,000 lux with 2.5V LED bulbs, 30,000 lux with 3.5V LED bulbs.
- The Xenon lamps have an Average Median life of 20 hours, and LED lamps have an Average Median life of 50,000 hours.

Blade Ref.	Size	A	B	Light Guide
810-021-06	00	65 mm	40 mm	810-021-16
810-021-00	0	80 mm	55 mm	810-021-10
810-021-01	1	95 mm	70 mm	810-021-11
810-021-02	2	115 mm	90 mm	810-021-12
810-021-03	3	134 mm	109 mm	810-021-13
810-021-04	4	155 mm	130 mm	810-021-14
810-021-05	5	175 mm	150 mm	810-021-15



Macintosh Sets

Set Details	Handle Size	Xenon		LED		Case Ref.
		2.5 V	3.5 V	2.5 V	3.5 V	
Set of 3, Consisting of Blade 1,2,3	Medium	810-801-01	810-801-11	810-891-01	810-891-11	832-084-01
Set of 3, Consisting of Blade 2,3,4	Medium	810-801-02	810-801-12	810-891-02	810-891-12	832-084-01
Set of 4, Consisting of Blade 1,2,3,4	Medium	810-801-03	810-801-13	810-891-03	810-891-13	832-084-01



Lunalite Laryngoscopes

Fiber Optic Blades With Changeable Light-Guide



Miller Blades



The Miller blades are used, to provide a better view and directly lift the epiglottis. It has a flat upper flange to minimize the patients' teeth damage. The smaller sizes of the Miller blades are more popular in Paediatric.

- 4.0mm diameter F.O. bundle with more than 5,500 individual fiber strands.
- 7,000 lux with 2.5V Xenon bulbs, 12,000 lux with 3.5V Xenon bulbs.
- 18,000 lux with 2.5V LED bulbs, 30,000 Lux with 3.5V lux LED bulbs.
- The Xenon lamps have an Average Median life of 20 hours, and LED lamps have an Average Median life of 50,000 hours.

Blade Ref.	Size	A	B	Light Guide
810-031-06	000	60 mm	35 mm	810-031-16
810-031-05	00	65 mm	40 mm	810-031-15
810-031-00	0	80 mm	55 mm	810-031-10
810-031-01	1	100 mm	75 mm	810-031-11
810-031-02	2	152 mm	127 mm	810-031-12
810-031-03	3	192 mm	167 mm	810-031-13
810-031-04	4	207 mm	182 mm	810-031-14



Miller Sets

Set Details	Handle Size	Xenon		LED		Case Ref.
		2.5 V	3.5 V	2.5 V	3.5 V	
Set of 3, Consisting of Blade 1,2,3	Medium	810-811-01	810-811-11	810-901-01	810-901-11	832-084-02
Set of 3, Consisting of Blade 00,0,1	Small	810-811-02	810-811-12	810-901-02	810-901-12	832-084-03
Set of 4, Consisting of Blade 1,2,3,4	Medium	810-811-03	810-811-13	810-901-03	810-901-13	832-084-02
Set of 3 Pediatric, Consisting of Blade Mac 0, Miller 00,0	Small	810-811-04	810-811-14	810-901-04	810-901-14	832-084-03



Lunalite Laryngoscopes

Fiber Optic Blades With Changeable Light-Guide



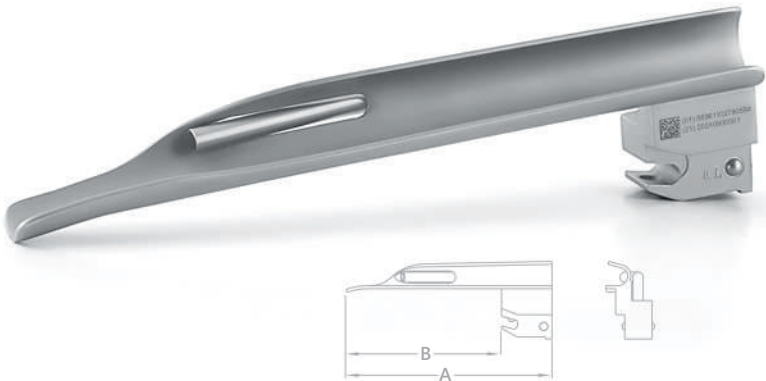
Wisconsin (Frogger) Blades



This is a straight blade with a slightly wide tip, creating more space for endotracheal tube insertion. this blade type is more helpful in the intubation of infants and small children.

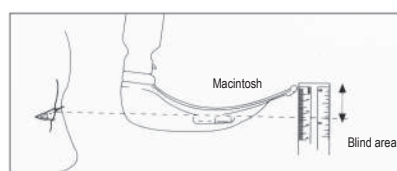
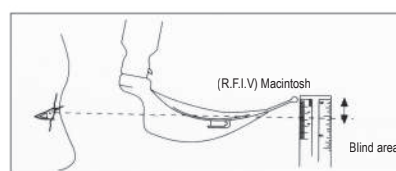
- 4.0mm diameter F.O. bundle with more than 5,500 individual fiber strands
- 7,000 lux with 2.5V Xenon bulbs, 12,000 lux with 3.5V Xenon bulbs.
- 18,000 lux with 2.5V LED bulbs, 30,000 lux with 3.5V LED bulbs.
- The Xenon lamps have an Average Median life of 20 hours, and LED lamps have an Average Median life of 50,000 hours.

Blade Ref.	Size	A	B	Light Guide
810-041-00	0	76 mm	51 mm	810-041-10
810-041-01	1	102 mm	77 mm	810-041-11
810-041-02	2	135 mm	110 mm	810-041-12
810-041-03	3	162 mm	137 mm	810-041-13
810-041-04	4	199 mm	174 mm	810-041-14

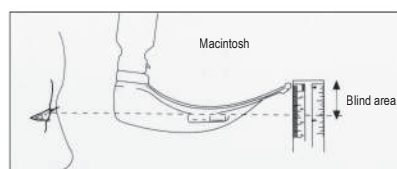
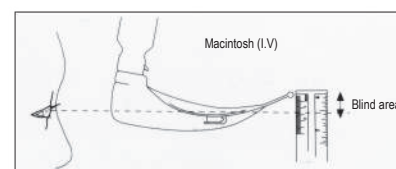


Reduced Flange Macintosh Blades RFIV + IV Type

RFIV blade provides improved vision and reduces the chances of dental trauma with reduced flange. RFIV and IV (Reduced Flange Improved View and Improved View) blades are ideal for use in patients where conventional laryngoscopy fails. The blade combines the ease of intubation by Macintosh curved blades and the straight channels into Miller blades.



RFIV Blade Ref.	Size	A	B	Light Guide
810-051-02	2	100 mm	75 mm	810-051-12
810-051-03	3	130 mm	105 mm	810-051-13
810-051-04	4	155 mm	130 mm	810-051-14



IV Blade Ref.	Size	A	B	Light Guide
810-061-02	2	100 mm	75 mm	810-061-12
810-061-03	3	130 mm	105 mm	810-061-13
810-061-04	4	155 mm	130 mm	810-061-14

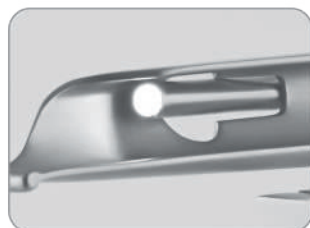
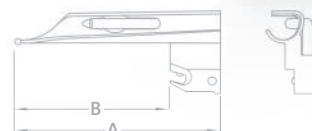


Lunelite Laryngoscopes

Specialty Fiber Optic Blades

Oxford Blades

This is a straight blade with a curved tip, designed for infants. A broad upper flange is helpful in preventing the upper lip from obstructing the view. Potentially helpful in difficult cleft-palate situations.



Blade Ref.	Size	A	B	Light Guide
810-081-01	1	102 mm	77 mm	810-081-11

Seward Blades

The ideal usage situation for the Seward blade is in newborn resuscitation. It can also be used for children up to 5 years of age.



Blade Ref.	Size	A	B	Light Guide
810-091-01	1 (infant)	105 mm	80 mm	810-091-11
810-091-02	2 (child)	130 mm	105 mm	810-091-12

Lunelite Laryngoscopes

Specialty Fiber Optic Blades



Robertshaw Blades

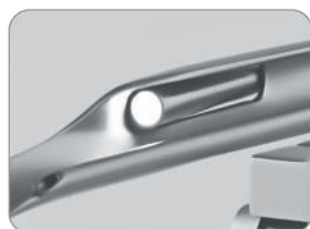
These blades provide binocular vision and indirectly lifts the epiglottis. Easier to navigate in a smaller pharynx, making it ideal for nasotracheal intubation.



Blade Ref.	Size	A	B	Light Guide
810-100-00	0 (Neonate)	94 mm	69 mm	810-100-10
810-100-01	1 (infant)	112 mm	87 mm	810-100-11

Miller Port Blades

This blade is mainly used on infants and neonates to delay the onset of hypoxia during intubations. These blade permits the delivery of oxygen or other gas mixtures during intubation.



Blade Ref.	Size	A	B	Light Guide
810-110-00	0 (Neonate)	80 mm	55 mm	810-110-10
810-110-01	1 (infant)	100 mm	75 mm	810-110-11

Macintosh Polio & Kessel Blades

It is a curved blade type for indirect laryngoscope. Polio blade sits at an angle of 135 degree and Kessel blade sits at an angle of 110 degree with the handle. These blades has also been proven useful in barrel chest patients with restricted neck mobility or breast hypertrophy.



Polio Blade Ref.	Size	A	B	Light Guide
810-071-03	3	134 mm	109 mm	810-071-13
810-071-04	4	155 mm	130 mm	810-071-14



Kessel Blade Ref.	Size	A	B	Light Guide
810-076-03	3	134 mm	108 mm	810-076-13
810-076-04	4	155 mm	129 mm	810-076-14

REUSABLE FIBER OPTIC LARYNGOSCOPE HANDLES



Our reusable Fiber Optic laryngoscope handles are durable with reliable activation of illumination, an ergonomic design, and provide simple & safe processing.

FEATURES

- Solid handles made of chrome-plated brass or stainless steel.
- Self-contained "Capsule" for both Xenon and LED handles, replacing the plastic disc assembly.
- Compatible with ISO 7376 standard.
- A simple change of batteries from the base of the handle.
- A large choice of power sources is available with Xenon or LED bulbs to work with standard Size "C" or "AA" or MD Li-ion rechargeable batteries that can be recharged with our Zoom Charging Station.
- Available with 2.5V and 3.5V bulbs. (3.5V Handle works only with a rechargeable battery)
- Easy replacement of the bulb.
- Autoclavable at 134°C.
- Disinfect by soaking in Sporax or Cidex.
- Sterilize by using EO, Steam Sterilization and Plasma Sterilization. (STERRAD 100NX, STERIS AMSCO V-PRO).



LED Laryngoscope Handles

Prolite LED Handles with a unified electronic system for Flicker-free operation, Constant illumination, and optimum utilization of the batteries. Ergonomically designed Handles come with a watertight feature making it waterproof and easy to reprocess.

CLEANING

- Non-Slip Ergonomic handle with straight fluted design for quick cleaning and disinfection.
- Autoclavable LED System.
- Waterproof handle with no need for battery removal for:
 - Cold, wipe disinfection
 - Immerse disinfection < 60°C
 - Gas plasma sterilisation < 60°C
- Removal of the batteries before subjecting to Steam Sterilization/Autoclave.

FEATURES

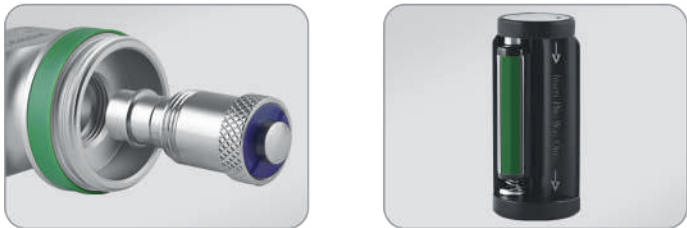
- Flicker-free operations due to the integrated LED driver.
- 10 hours of operating time with C-type batteries and 3.5 hours with Size "AA" batteries.
- Constant brightness of the LED independent of the battery usage
- LED is independent of the Mechanical movement of the system for getting On and Off upon engagement or disengagement of the Blade, eliminating flickering.
- Neutral white light with a color temperature of 5000 Kelvin for better transillumination.
- High color rendering index ≥ 90 and value of red ≥ 85 for furnishing true colors of the tissues and organs.
- Brightness more than 250,000 Lux (250K lx). 4 times brighter than usual halogen light.



Handle Ref.	Size	Replacement Lamps	Rechargeable Batteries	Regular Batteries
810-520-25	Medium 2.5 V	N/A	N/A	2 x C / LR14
810-522-25	Small 2.5 V	N/A	N/A	2 x AA
810-524-25	Stubby 2.5 V	N/A	N/A	2 x AA

FEATURES

- Self-contained “Capsule” system for both Xenon and LED handles, which harmonizes the moving parts.
- Autoclaving made easy by simply taking out the capsules, minimizes the chances of losing the bulb.
- “AAA” batteries in stubby handle.
- All metal construction enables a high-temperature cleaning/sterilization process, i.e., Autoclavable and EO sterilization.
- The improvised end cap design ensures better contact of the battery with the charging system.
- Knurled handle surface ensures a secure grip in hand.



Lunalite Xenon Brass Handles

- Ensured bright light up to 50,000 lux in 2.5V handle and 65,000 lux in 3.5V handle.
- The color temperature of 3000 Kelvin and CRI ≥ 99.
- The Xenon lamps have an Average Median life of 20 hours.

Handle Ref.	Size	Replacement Lamps	Rechargeable Batteries	Regular Batteries
Non-Rechargeable				
810-582-25	Medium, 2.5V	833-033-25	N/A	2 x C
810-580-25	Small, 2.5V	833-033-25	N/A	2 x AA
810-584-25	Stubby, 2.5V	833-033-25	N/A	2 x AAA
Rechargeable				
810-583-25	Medium, 2.5V	833-033-25	808-071-25	N/A
810-581-25	Small, 2.5V	833-033-25	808-069-25	N/A
810-589-35	Medium, 3.5V	833-070-35	808-065-35	N/A
810-587-35	Small, 3.5V	833-070-35	808-063-35	N/A

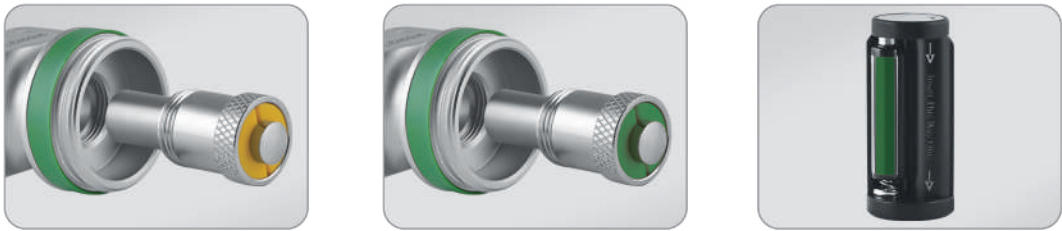


Lunalite Xenon S.S. Handles

- We ensure bright light up to 50000 lux 2.5V handle.
- The color temperature of 3000 Kelvin and CRI ≥ 99.
- The Xenon lamps have an Average Median life of 20 hours.

Handle Ref.	Size	Replacement Lamps	Rechargeable Batteries	Regular Batteries
Non-Rechargeable				
810-545-25	Medium, 2.5V	833-033-25	N/A	2 x C
810-543-25	Small, 2.5V	833-033-25	N/A	2 x AA
810-547-25	Stubby, 2.5V	833-033-25	N/A	2 x AAA
Rechargeable				
810-546-25	Medium, 2.5V	833-033-25	808-071-25	N/A
810-544-25	Small, 2.5V	833-033-25	808-069-25	N/A





Lunalite LED Handles

- Median life span of 50,000 hours ensures no LED replacement in the handle’s lifetime.
- 200,000 lux neutral white light output with 2.5V, 300,000 lux with 3.5V handle.
- Maximized use of batteries due to low power consumption.
- The color temperature of 5000 Kelvin and CRI ≥ 90 with value of red ≥ 85.
- The LED lamps have an Average Median life of 50,000 hours.

Handle Ref.	Size	Replacement Capsules	Rechargeable Batteries	Regular Batteries
Non-Rechargeable				
810-592-25	Medium, 2.5V	810-592-94	N/A	2 x C
810-590-25	Small, 2.5V	810-592-94	N/A	2 x AA
810-594-25	Stubby, 2.5V	810-592-94	N/A	2 x AAA
Rechargeable				
810-593-25	Medium, 2.5V	810-592-94	808-071-25	N/A
810-591-25	Small, 2.5V	810-592-94	808-069-25	N/A
810-599-35	Medium, 3.5V	810-596-94	808-065-35	N/A
810-597-35	Small, 3.5V	810-596-94	808-063-35	N/A



ACCESSORIES FOR LUNALITE HANDLES

Replacement Lamps

Description	Code
3.5V Xenon/Halogen bulb, Thread 10-32	833-070-35



2.5V Xenon/Halogen bulb, Thread 10-32	833-033-25
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Replacement Capsules

Description	Code
"XENON" Bulb Capsule (In all 2.5V + 3.5V)	810-580-94



"LED" 2.0 Watt 2.5V Capsule	810-592-94
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"LED" 2.0 Watt 3.5V Capsule	810-596-94
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Zoom Charger

FEATURES

- Universal input from supply mains 100-250V, 50/60Hz with interchangeable UK/US/AUS Plugs.
- Constant Current-Constant Voltage Charging Mode for battery's safety and prolonged life.
- Two Charging Slots for Medium Handles and two additional Reducers for Charging the Small Handle in the same Slots.
- The Charging ports are Galvanically isolated so that their performance is independent of each other.
- An intelligent microcontroller for managing the charging and charge status information.
- An Elegant OLED Display for Battery Charge Status Information in the form of percentages and bars in the same display.
- The OLED displays:

- **"!INST HDL"** in case the Unit is On, and there is no handle in the charging slot, asking the user to Insert the handle.
- **"!InitL"** for 5 seconds, i.e., the system is initializing to charge upon inserting the handle.
- **"!Short Circuit"** in case the battery is connected with reverse polarity.
- **"100%"** When the battery is fully charged.

- When the battery is fully charged, the Charger cuts off the power supply to the battery preserving the power and battery life.



Description	Ref.
ZOOM Charging Station	805-004-01

Rechargeable Batteries

FEATURES

- With the new Lithium-ion technology (Li-ion), the 2.5V Battery has twice the capacity of an equivalent-size NiMH Battery.
- Environment-friendly than normal batteries.
- Efficient charging time, as illustrated in the table.



Description	Size	Ref.	Charging Time	Discharge Time	
				For LED	For Bulb
Li-ion Rechargeable Battery Small 2.5V	Small	808-069-25	3.0 Hours	4.6 Hours	3.0 Hours
Li-ion Rechargeable Battery Medium 2.5V	Medium	808-071-25	6.0 Hours	6.6 Hours	4.0 Hours
Li-ion Rechargeable Battery Small 3.5V	Small	808-063-35	2.5 Hours	2.0 Hours	1.0 Hours
Li-ion Rechargeable Battery Medium 3.5V	Medium	808-065-35	6.0 Hours	4.5 Hours	2.0 Hours

REUSABLE STANDARD LARYNGOSCOPES “BLADES”

Sololite reusable standard laryngoscope blades offer a reliable solution by following quality standards at affordable and economical prices.

Note: Sololite is a registered trademark for Medical Devices and is the sole property of Medical Devices.



FEATURES

- With a reliable 2.5V light source for bright illumination of the examination area.
- Compatible with ISO 7376 standard.
- Specially designed blades for easy intubation. Matt finished reducing the glare.
- All Blades are made from Austenitic Stainless steel, making them rustproof.
- Long Life Blades, having 3 year Warranty.
- Ensuring good light output of 3500 lux with 2.5V handle.
- The Vacuum lamps have an Average Median life of 20 hours.
- Autoclavable at 134°C.
- Disinfect by soaking in Sporax or Cidex.
- Sterilize by using EO, Steam Sterilization and Plasma Sterilization.
(STERRAD 100NX, STERIS AMSCO V-PRO)

Macintosh Blades



The Macintosh blade became popular due to its ease of use for most adults. It has a curved design and increases the ease of intubation compared to straight blades. The rounded edges of the Macintosh blade reduce the risk of injury.

- A lower profile reduces the risk of dental trauma and provides additional space to manoeuvre the blade for the best view possible.
- A lowered position of the blade on the handle.
- Addition of size 00.
- Size 0 profile changed to complement the larger sizes for safer intubation for children.
- Size 2 length increased to 115.0mm to make the range more versatile.

Blade Ref.	Size	A	B	Replacement Lamp
810-201-06	00	65 mm	42 mm	833-001-27
810-201-00	0	80 mm	52 mm	833-005-25
810-201-01	1	95 mm	73 mm	833-001-27
810-201-02	2	115 mm	93 mm	833-001-27
810-201-03	3	134 mm	112 mm	833-001-27
810-201-04	4	155 mm	133 mm	833-001-27
810-201-05	5	175 mm	153 mm	833-001-27



Macintosh Sets

Set Details	Handle Size	Article No.	Case Ref.
Set of 3, Consisting of Blade 1,2,3	Medium	810-831-01	832-084-01
Set of 3, Consisting of Blade 2,3,4	Medium	810-831-02	832-084-01
Set of 4, Consisting of Blade 1,2,3,4	Medium	810-831-03	832-084-01



Sololite Laryngoscopes

Reusable Standard Blades

Miller Blades



The Miller blades are used to provide a better view and directly lift the epiglottis. It has a flat upper flange to minimize the patients' teeth damage. The smaller sizes of the Miller blades are more popular in Paediatric.



Blade Ref.	Size	A	B	Replacement Lamp
810-211-05	00	65 mm	43 mm	833-005-27
810-211-00	0	80 mm	58 mm	833-005-25
810-211-01	1	100 mm	78 mm	833-005-25
810-211-02	2	152 mm	130 mm	833-001-27
810-211-03	3	192 mm	170 mm	833-001-27
810-211-04	4	207 mm	185 mm	833-001-27



Miller Sets

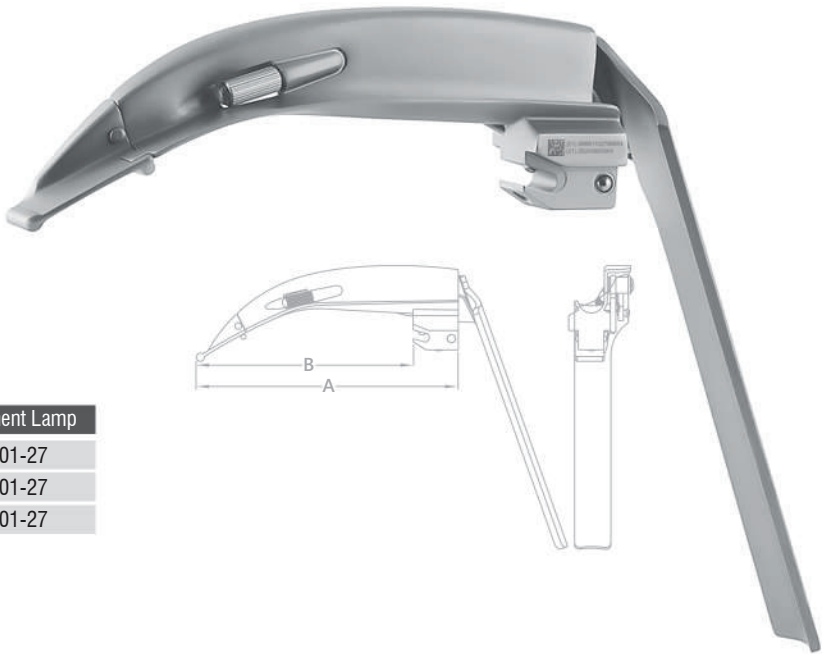
Set Details	Handle Size	Article No.	Case Ref.
Set of 3, Consisting of Blade 1,2,3	Medium	810-841-01	832-084-02
Set of 3, Consisting of Blade 00,0,1	Small	810-841-02	832-084-03
Set of 4, Consisting of Blade 1,2,3,4	Medium	810-841-03	832-084-02
Pediatric set of 3, Consisting of Blade Miller 00, 0 and Macintosh 0	Small	810-841-04	832-084-03



Macintosh Sunflex Blades



The flexible tip blade allows the epiglottis elevation, provides better visualization and less levering motion, and is an ideal blade for patients with limited neck extensions. The movable tip of the blade facilitates difficult intubation and reduces the likelihood of damage to teeth and soft tissues. An enhanced viewing area compared to other brands due to channel in the lower flange.



Blade Ref.	Size	A	B	Replacement Lamp
810-301-02	2	112 mm	90 mm	833-001-27
810-301-03	3	130 mm	108 mm	833-001-27
810-301-04	4	155 mm	133 mm	833-001-27

Sunflex Sets

Set Details	Handle Size	Article No.	Case Ref.
Sunflex Set of 1, Consisting of Macintosh Blade 3	Medium	810-851-01	832-086-04
Sunflex Set of 1, Consisting of Macintosh Blade 4	Medium	810-851-02	832-086-04
Sunflex Set of 2, Consisting of Macintosh Blade 3,4	Medium	810-851-03	832-086-04

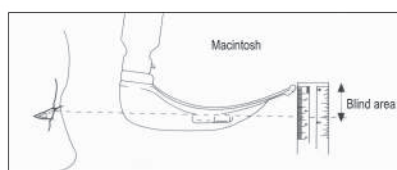
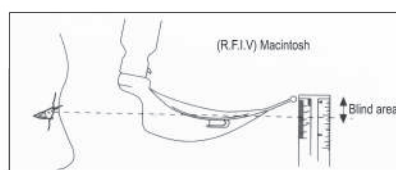


Sololite Laryngoscopes

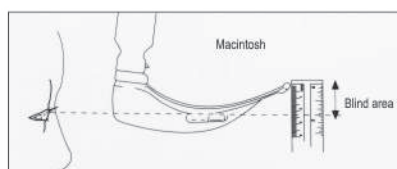
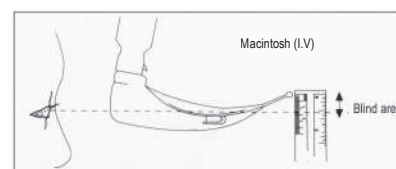
Reusable Standard Specialty Blades

Reduced Flange Macintosh Blades RFIV + IV Type

This blade provides improved vision and reduces the chances of dental trauma with reduced flange. A channel has been created, strengthening the blades and increasing the viewing area. These blades provides a channel through which an endotracheal tube may be inserted after visualizing the cords. This design provides an extended viewing channel for users who prefer an extended flange in the Macintosh blades.



RFIV Blade Ref.	Size	A	B	Replacement Lamp
810-231-02	2	100 mm	78 mm	833-001-27
810-231-03	3	130 mm	108 mm	833-001-27
810-231-04	4	155 mm	133 mm	833-001-27



IV Blade Ref.	Size	A	B	Replacement Lamp
810-241-02	2	100 mm	78 mm	833-001-27
810-241-03	3	130 mm	108 mm	833-001-27
810-241-04	4	155 mm	133 mm	833-001-27



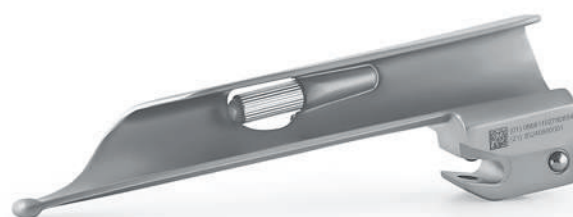
Sololite Laryngoscopes

Reusable Standard Specialty Blades



Oxford Blade

This is a straight blade with a curved tip, designed for infants, helpful to prevent the upper lip from obstructing view and potentially helps in difficult cleft-palate situations.



Blade Ref.	Size	A	B	Replacement Lamp
810-261-01	1	102 mm	80 mm	833-001-27



Seward Blades

The ideal usage situation for the Seward blades are in newborn resuscitation. These can also be used for children up to 5 years of age.



Blade Ref.	Size	A	B	Replacement Lamp
810-271-01	1	105 mm	83 mm	833-001-27
810-271-02	2	130 mm	108 mm	833-001-27

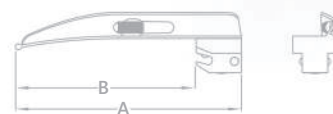


Sololite Laryngoscopes

Reusable Standard Specialty Blades

Robertshaw Blades

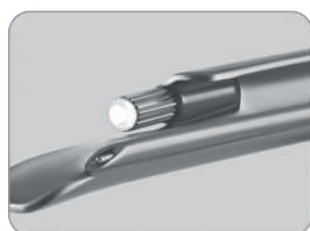
The blades provide binocular vision and Indirectly lift the epiglottis. Easier to navigate in a smaller pharynx, making it ideal for nasotracheal intubation.



Blade Ref.	Size	A	B	Replacement Lamp
810-281-00	0	94 mm	72 mm	833-001-27
810-281-01	1	112 mm	90 mm	833-001-27

Miller Port Blades

These blades are mainly used on infants and neonates to delay the onset of hypoxia during intubations. These blades permit the delivery of oxygen or other gas mixtures during intubation.



Blade Ref.	Size	A	B	Replacement Lamp
810-291-00	0	80 mm	58 mm	833-005-27
810-291-01	1	100 mm	78 mm	833-001-27

Macintosh Polio & Kessel Blades

It is a curved blade type for indirect laryngoscope. Polio blade sits at an angle of 135 degree and Kessel blade sits at an angle of 110 degree with the handle. These blades has also been proven useful in barrel chest patients with restricted neck mobility or breast hypertrophy.



Polio Blade Ref.	Size	A	B	Replacement Lamp
810-251-03	3	134 mm	112 mm	833-001-27
810-251-04	4	155 mm	133 mm	833-001-27



Kessel Blade Ref.	Size	A	B	Replacement Lamp
810-256-03	3	134 mm	110 mm	833-001-27
810-256-04	4	155 mm	131 mm	833-001-27

Bulbs for Standard Laryngoscope Blades

Description	Code	
2.7V Large Froster Bulb, Thread 8-32 UNC	833-001-27	
2.7V Small Froster Bulb, Thread 5-72 UNF	833-005-27	

REUSABLE STANDARD LARYNGOSCOPE HANDLES



Medical Devices craft excellent standards in conventional laryngoscope handles by offering durability, reliability, ergonomic design, and uncompromising quality.



FEATURES

- A closed battery cover prevents liquids from penetrating inside the battery compartment.
- Compatible with ISO 7376 standard.
- Solid handle made of chrome-plated brass or stainless steel.
- Knurled handle surface ensures a secure grip in hand.
- Autoclavable at 134°C.

Sololite Standard Handles

Handle Ref.	Size	Regular Batteries
810-500-25	Medium, 2.5V	2 x C / LR14 - 1.5V
810-502-25	Small, 2.5V	2 x AA - 1.5V
810-504-25	Stubby, 2.5V	2 x AA - 1.5V



SINGLE PATIENT USE LARYNGOSCOPES

In the era of deadly contagious diseases, it is easy to perceive the importance of proper cleaning and sterilization. Intubation of the trachea using reusable equipment creates a risk of cross-contamination because no perfect decontamination or cleaning procedure exists. Single-use laryngoscope was introduced with different designs and materials in the market to eliminate the risk of cross-contamination.

Medical Devices (Pvt.) Ltd. is the pioneer in introducing a metal / Plastic hybrid Single-use Laryngoscope, Revolutionizing the single-use laryngoscope market, and this system has now become a standard in the healthcare industry.

2



FEATURES

- MD "Single-use Laryngoscopes" are available in F.O. Green system compatible and standard light laryngoscopes having a super bright LED.
- F.O. Blades are available with a cost-effective Acrylic and PMMA light carrier.
- All single-use ranges have heels with rounded edges.
- A wide range of blades is available in Macintosh, Miller, and specialty blades.
- Compatible with ISO 7376 standard.
- A metal spatula is similar in profile to the regular reusable blades.
- A high impact-resistant plastic block coupled with the metal spatula provides excellent strength to the whole blade, making it the most robust single-use blade available in the market. The strength is comparable to the all-metal reusable blades and is useful in intubating procedures.
- A beaded tip on the Macintosh blades uses for easy intubation.
- Two ball bearings are used for locking purposes. These provide secure fitting to compatible handles and allow repeated application for the same patient or testing.
- A low profile helps reduce dental trauma. Improves access with limited mouth opening and improves visualization of the larynx.
- The plastic heel is marked with the blade size relevant to each blade.
- Handles with preloaded batteries available for both F.O. blades and standard LED blades.
- The combo set of single-patient use is also available with a handle and blade.
- The blades are supplied in "Sterile" and "Non-Sterile" state.
- The blades are sterilized by using EO sterilization.
- Blades and handles are available in boxes of 10.

Fiber Optic Blades

- Blades with an Acrylic light guide have an anti-glare shield.
- Blades with PMMA light guide have covered shield.

Acrylic Light Guide Blades



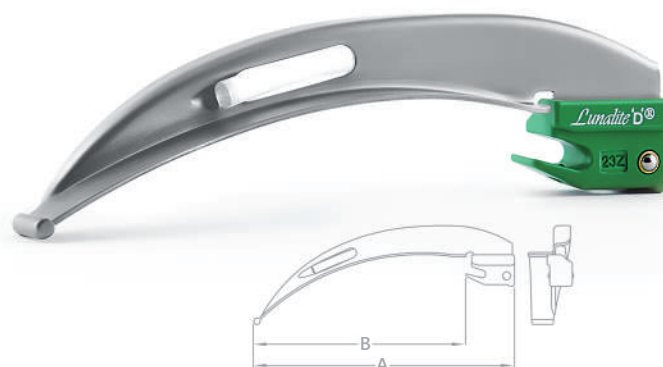
PMMA Light Guide Blades



Macintosh Blades

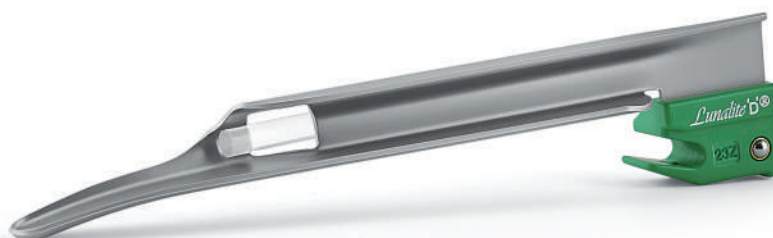
The Macintosh blade became popular due to its ease of use for most adults. It has a curved design and increases the ease of intubation compared to straight blades.

Acrylic Ref. Box of 10	PMMA Ref. Box of 10	Size	A	B
810-401-06	810-402-06	00	65 mm	41 mm
810-401-00	810-402-00	0	80 mm	56 mm
810-401-01	810-402-01	1	95 mm	70 mm
810-401-02	810-402-02	2	115 mm	90 mm
810-401-03	810-402-03	3	134 mm	109 mm
810-401-35	810-402-35	3.5	145 mm	120 mm
810-401-04	810-402-04	4	155 mm	130 mm
810-401-05	810-402-05	5	175 mm	150 mm



Miller Blades

The Miller blades are used for pediatric patients, provide a better view, and directly lift the epiglottis. It has a flat upper flange to minimize the patients' teeth damage.



Acrylic Ref. Box of 10	PMMA Ref. Box of 10	Size	A	B
810-411-06	810-412-06	000	60 mm	36 mm
810-411-05	810-412-05	00	65 mm	41 mm
810-411-00	810-412-00	0	78 mm	54 mm
810-411-01	810-412-01	1	105 mm	81 mm
810-411-15	810-412-15	1.5	132 mm	106 mm
810-411-02	810-412-02	2	157 mm	131 mm
810-411-03	810-412-03	3	196 mm	170 mm
810-411-04	810-412-04	4	208 mm	182 mm



Lunalite 'D' Laryngoscopes

Single Patient Use Fiber Optic Combo Sets

Macintosh and Miller Acrylic Light Guide Combo Sets

Set Details Box of 5	Macintosh	Miller	Handle
Combo unit Blade No 00	-	810-411-85	810-459-25
Combo unit Blade No 0	-	810-411-80	810-459-25
Combo unit Blade No 1	-	810-411-81	810-459-25
Combo unit Blade No 1	810-401-81	-	810-457-25
Combo unit Blade No 2	810-401-82	810-411-82	810-457-25
Combo unit Blade No 3	810-401-83	810-411-83	810-457-25
Combo unit Blade No 4	810-401-84	810-411-84	810-457-25



Macintosh and Miller PMMA Light Guide Combo Sets

Set Details Box of 5	Macintosh	Miller	Handle
Combo unit Blade No 00	-	810-412-85	810-459-25
Combo unit Blade No 0	-	810-412-80	810-459-25
Combo unit Blade No 1	-	810-412-81	810-459-25
Combo unit Blade No 1	810-402-81	-	810-457-25
Combo unit Blade No 2	810-402-82	810-412-82	810-457-25
Combo unit Blade No 3	810-402-83	810-412-83	810-457-25
Combo unit Blade No 4	810-402-84	810-412-84	810-457-25



Fiber Optic Speciality Blades

Medical Devices offers single-use systems in speciality blades for safe use and prevention of cross-contamination, which will ensure and cater to the varied needs of doctors.

Robertshaw Blades



Acrylic Ref. Box of 10	PMMA Ref. Box of 10	Size
810-421-00	810-422-00	0
810-421-01	810-422-01	1

Seward Blades



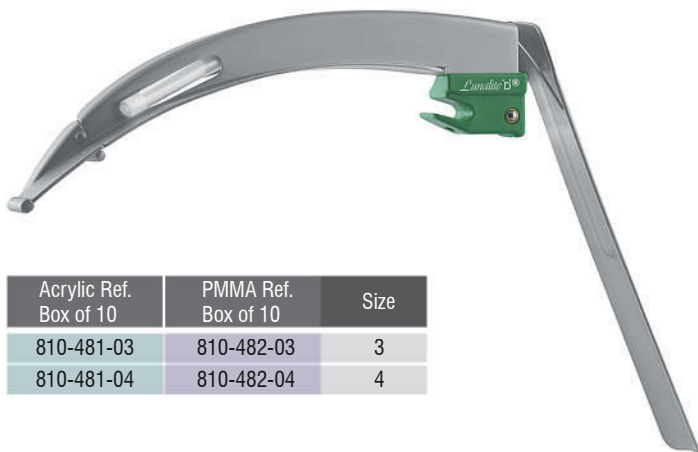
Acrylic Ref. Box of 10	PMMA Ref. Box of 10	Size
810-431-01	810-432-01	1
810-431-02	810-432-02	2

Wis-Hipple Blades



Acrylic Ref. Box of 10	PMMA Ref. Box of 10	Size
810-425-01	810-426-01	1
810-425-15	810-426-15	1.5

Flexitip Blades



Acrylic Ref. Box of 10	PMMA Ref. Box of 10	Size
810-481-03	810-482-03	3
810-481-04	810-482-04	4

Phillips Blades



Acrylic Ref. Box of 10	PMMA Ref. Box of 10	Size
810-423-01	810-424-01	1
810-423-02	810-424-02	2

Polio Blades



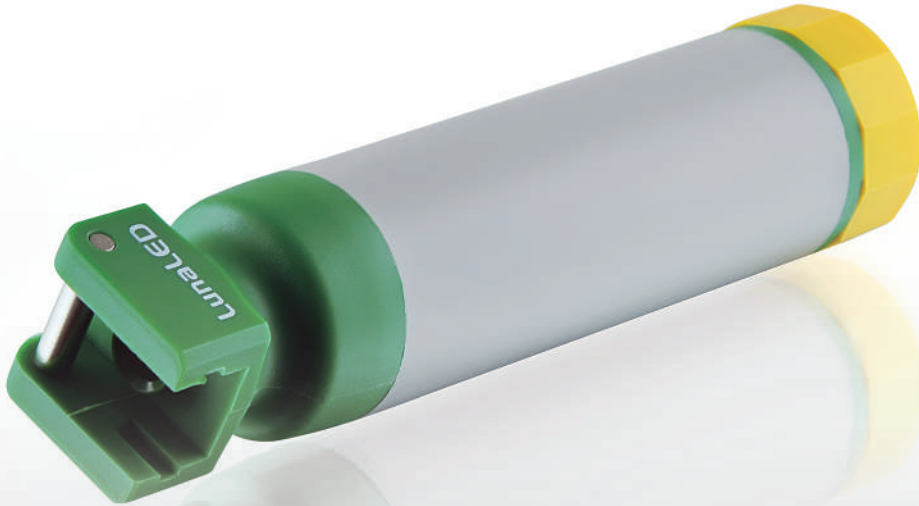
Acrylic Ref. Box of 10	PMMA Ref. Box of 10	Size
810-403-03	810-404-03	3
810-403-04	810-404-04	4

Kessel Blades



Acrylic Ref. Box of 10	PMMA Ref. Box of 10	Size
810-405-03	810-406-03	3
810-405-04	810-406-04	4

These Handles are produced using Bio compatible material. The material offers superior mechanical strength and rigidity. Once used, the endcap can be opened, the batteries can be disposed off safely, and the LED will fall out. So, batteries, LEDs and plastic parts can easily be disposed of in separate bins.



FEATURES

- Light Weight, suitable for everyday hospital use.
- Single Patient Use prevents cross-infection.
- Compatible with ISO 7376 Green System.
- Ready-to-Use (RTU) handles are supplied with preloaded batteries, thus eliminating the hassle of loading batteries. RTU handles are equipped with mercury-free cells ensuring safe and environment friendly disposal.
- The perfect solution to cleaning problems confronting the EMS field.
- Single-use handles are supplied in an open peel pouch.
- LED light with CRI ≥ 70 and Color temperature of 5500 Kelvin.
- 100K LUX light output.
- The handles are supplied in "Sterile" and "Non-Sterile" state.
- The handles are sterilized by using EO sterilization.

LunaLED Fiber Optic Handles

Handle Ref. Box of 10	Size	Batteries	Illumination
810-459-25	Small	Ready to Use (RTU)	LED
810-457-25	Medium	Ready to Use (RTU)	LED
810-455-25	Stubby	Ready to Use (RTU)	LED



Standard 'D' Laryngoscopes

2



FEATURES

- A metal spatula similar in profile to the regular reusable blades.
- A high impact-resistant plastic block coupled with the metal spatula provides excellent strength to the whole blade making it the most robust disposable blade available in the market. The strength is comparable to the all-metal reusable blades and is useful in all intubation procedures.
- Compatible with ISO 7376 standard.
- The LED light provides bright illumination up to 6,000 lux once used with our Mark III Standard Handles and 10,000 lux when used with RTU Disposable Handle.
- Two ball bearings are used for locking purposes, as in the reusable blades. These provide secure fitting to compatible handles and allow repeated reapplication for the same patient or for testing.
- To prevent cross-infection, the blades are marked with "Single Use" on the plastic heel.
- In addition, the blades are supplied Non-Sterile in peel-open pouches.
- Made from Austenitic Stainless steel, thereby making them rustproof.

LED Macintosh Blades

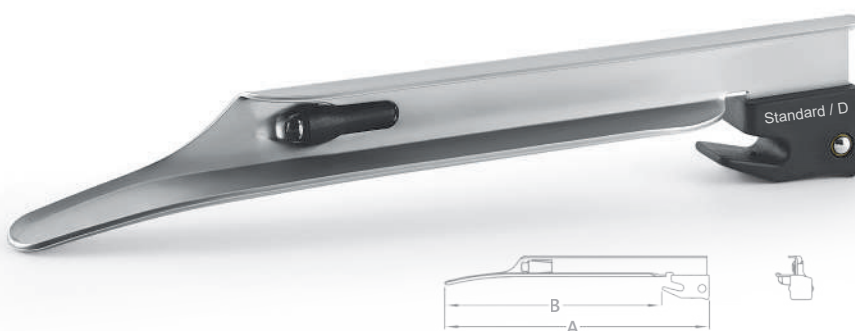
The Macintosh blade became popular due to its ease of use for most adults. It has a curved design and increases the ease of intubation compared to straight blades.

Blade Ref. Box of 10	Size	A	B
810-441-06	00	65 mm	42 mm
810-441-00	0	80 mm	57 mm
810-441-01	1	95 mm	72 mm
810-441-02	2	115 mm	92 mm
810-441-03	3	134 mm	111 mm
810-441-35	3.5	145 mm	122 mm
810-441-04	4	155 mm	132 mm
810-441-05	5	175 mm	152 mm



LED Miller Blades

The Miller blades are used for pediatric patients, provide a better view, and directly lift the epiglottis. It has a flat upper flange to minimize the patients' teeth damage.



Blade Ref. Box of 10	Size	A	B
810-461-06	000	60 mm	37 mm
810-461-05	00	65 mm	42 mm
810-461-00	0	78 mm	55 mm
810-461-01	1	105 mm	82 mm
810-461-15	1.5	132 mm	109 mm
810-461-02	2	157 mm	134 mm
810-461-03	3	196 mm	173 mm
810-461-04	4	208 mm	185 mm

Standard 'D' Laryngoscopes

LED Single Patient Use Combo Sets

Macintosh and Miller Combo Sets

Set Details Box of 5	Macintosh	Miller	Handle
Combo unit Blade No 00	-	810-461-85	810-476-25
Combo unit Blade No 0	-	810-461-80	810-476-25
Combo unit Blade No 1	-	810-461-81	810-476-25
Combo unit Blade No 1	810-441-81	-	810-477-25
Combo unit Blade No 2	810-441-82	810-461-82	810-477-25
Combo unit Blade No 3	810-441-83	810-461-83	810-477-25
Combo unit Blade No 4	810-441-84	810-461-84	810-477-25



Standard 'D' Handles

These handles are lightweight and suitable for everyday hospital use. Single Patient Use handles prevent cross-infection. Ready to Use (RTU) handles are supplied with preloaded batteries which are Mercury Free ensuring safe and environment friendly disposal.

Handle Ref. Box of 10	Size	Batteries
810-476-25	Small	Ready to Use (RTU)
810-477-25	Medium	Ready to Use (RTU)
810-478-25	Stubby	Ready to Use (RTU)



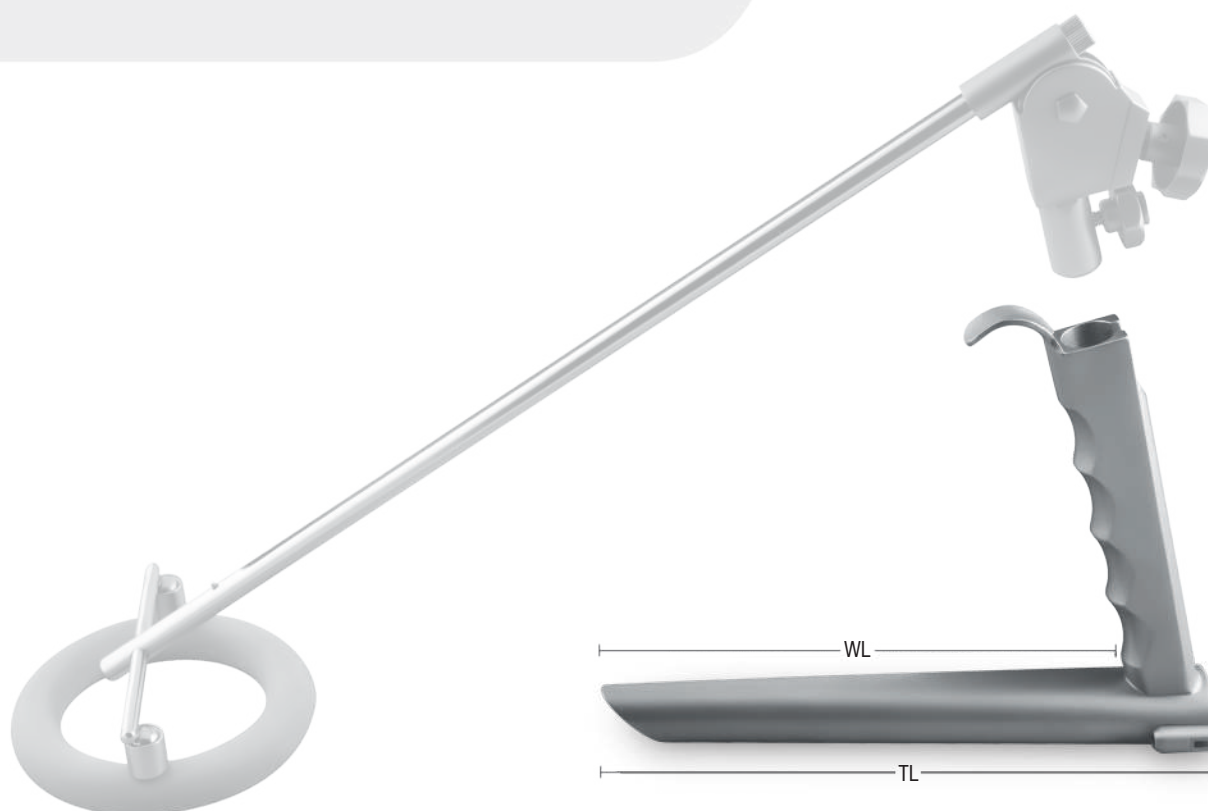
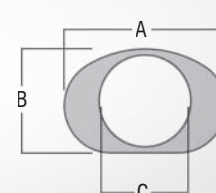
MD OPERATING LARYNGOSCOPES FOR MICROSURGERY

MD operating laryngoscopes are made of high-quality stainless steel and incorporate high-impact fiber optics. It allows and enables doctors to perform procedures such as vocal cord surgery, biopsy, tumor removal, and reconstruction while minimizing the trauma to surrounding tissues.

Fiber optic light carriers with chest pieces are compatible with all fiber optic cables, providing focused light for clear vision.

The design of the operating laryngoscopes also accounts for maintenance and easy sterilization of the device, adhering to the strict hygiene standards in medical facilities.





		Working length	Total length	Size (mm)			Light Guide	Injection Cannula	Suction Cannula	Chest Support
Ref.	Description	WL	TL	A	B	C				
823-100-01	Adult, Distal opening 15.0mm	154.00 mm	180.00 mm	29.5 x 19.0 x 15.0	823-111-02	823-112-01	823-113-01	823-110-21		
823-101-01	Medium, Distal opening 13.5mm	154.00 mm	180.00 mm	26.5 x 16.0 x 13.5	823-111-02	823-112-01	823-113-01	823-110-21		
823-102-01	Small, Distal opening 11.5mm	154.00 mm	180.00 mm	21.5 x 13.5 x 13.0	823-111-02	823-112-01	823-113-01	823-110-21		
823-103-01	Children, Distal opening 10.5mm	124.00 mm	150.00 mm	21.0 x 14.0 x 10.0	823-111-01	823-112-01	-	823-110-11		
823-104-01	Pediatrics, Distal opening 10.5mm	104.00 mm	130.00 mm	21.0 x 13.5 x 12.0	823-111-00	823-112-01	-	823-110-11		
823-105-01	Adult for Anterior Commissure	154.00 mm	180.00 mm	25.0 x 16.5 x 12.0	823-111-02	823-112-01	823-113-01	823-110-21		
823-106-01	Adult for Long Neck, Anterior Commissure	194.00 mm	220.00 mm	26.0 x 16.5 x 12.0	823-111-03	823-112-01	823-113-01	823-110-21		

Kleinsasser Operating Laryngoscope

Accessories

Ref.	Description	Size
823-110-11	Riecker Kleinsasser chest support with Rod for children	24 cm
823-110-21	Riecker Kleinsasser chest support with Rod for adults	34 cm



Ref.	Description	Size
823-110-24	Riecker Kleinsasser chest support frame, child, 24cm	24 cm
823-110-34	Riecker Kleinsasser chest support frame, adults, 34cm	34 cm
823-110-01	Riecker Kleinsasser chest support holder for 823-110-24 and 823-110-34	-



Ref.	Description	Size
823-111-00	Light Guide extra small, for Kleinsasser operating laryngoscope	89 mm
823-111-01	Light Guide small, for Kleinsasser operating laryngoscope	115 mm
823-111-02	Light Guide medium, for Kleinsasser operating laryngoscope	139 mm
823-111-03	Light Guide large, for Kleinsasser operating laryngoscope	180 mm



Ref.	Description	Size
823-112-01	Injection cannula for Kleinsasser operating laryngoscope	102 mm
823-113-01	Suction cannula for Kleinsasser operating laryngoscope	154 mm



F.O. LIGHT CABLES & CONNECTORS

MD fiberoptic cables are designed to deliver maximum light when coupled to a medical-grade fiberoptic light source. Our new cable range includes the R-Line Glued cables for Halogen and the Crystal Line Cables for XENON and LED Light sources. They are compatible with all endoscopes, medical instruments, and microscopes. The cables can be manufactured with bundle diameters ranging from 2.5 mm to 4.8 mm and in 4 different colors.

Selecting the right cable for the right instrument has become easy by using different colored plastic parts on the instrument end. This color coding serves the operating room nurses a visual tool to quickly select the cable needed for the Endoscope.

All cables are shielded with a metal coil spring and High-temperature resistant Silicon tubing. Silicon Cover Tubing does not Deteriorate like Rubber and Latex sheathings. All cables are Air Tight sealed and can be sterilized using a steam autoclave or Cold Soak.

Disciplin	Color	Fiber Bundle Ø
Urology		2.5 mm
Arthroscopy		3.5 mm
Endoscopy		4.8 mm
Surgery		Special Size



Note: As an option, 6 different colors of silicon tubing are available at a minimum MOQ of 100 cables/year.

Crystal Line F.O. Cables

Technological advancements in Endoscopic surgery have made way for brighter and more efficient light sources. Xenon and LED light sources expose light-transmitting cables to high thermal energies. Glued cables cannot withstand such high temperatures for a longer period of time; the light source end of the cable must be protected. Most manufacturers use a fusion technology to fuse the glass fibers at very high temperatures eliminating the need for glue. This process is very expensive. Our Crystal Line cables have been designed with Solid Quartz Glass embedded into the system, preventing the glued fibers from excessive heat. This is a more cost-effective design without compromising the integrity and performance of the cable and its intended use.



FEATURES

- Made from High-performance glass fibers.
- Stability and resistance to High Temperatures.
- Comes standard with a Storz Light Source adaptor, screw-on adaptors for other light sources available.
- Appropriate adapters make the light cable compatible with light sources and endoscopes from different manufacturers.
- High-Density Fiber Packing Maximizes Light Transmission.
- Highly Polished Fiber Ends Ensure Maximum Light Transmission.
- Color-coded for easy connection to Endoscopes.

"Crystal" Line Cable	Fiber Diameter	Length	Code
	2.5 mm	1.8 m	830-550-18
		2.3 m	830-551-23
		3.0 m	830-552-30
	3.5 mm	1.8 m	830-556-18
		2.3 m	830-557-23
		3.0 m	830-558-30
	4.8 mm	1.8 m	830-560-18
		2.3 m	830-561-23
		3.0 m	830-562-30

R-Line F.O. Cables

R-Line cables are standard glued cables and are widely used with Halogen light sources. Under no circumstances should these cables be used with Xenon and LED light sources which generate extensive heat.

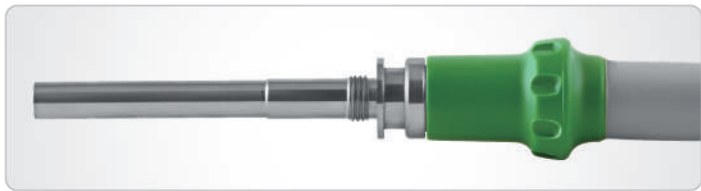


FEATURES

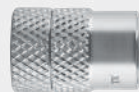
- Made from High-performance glass fibers.
- Stability and resistance to the High Temperatures
- Comes standard with a Storz Light Source adapters, screw-on adaptors for other light sources available.
- Appropriate adapters make the light cable compatible with light sources and endoscopes from different manufacturers.
- High-Density Fiber Packing Maximizes Light Transmission
- Highly Polished Fiber Ends Ensure Maximum Light Transmission
- Color-coded for easy connection to Endoscopes.

"R" Line Cable	Fiber Diameter	Length	Code
	2.5 mm	1.8 m	830-570-18
		2.3 m	830-571-23
		3.0 m	830-572-30
	3.5 mm	1.8 m	830-576-18
		2.3 m	830-577-23
		3.0 m	830-578-30
	4.8 mm	1.8 m	830-580-18
		2.3 m	830-581-23
		3.0 m	830-582-30

Adaptors for Cables



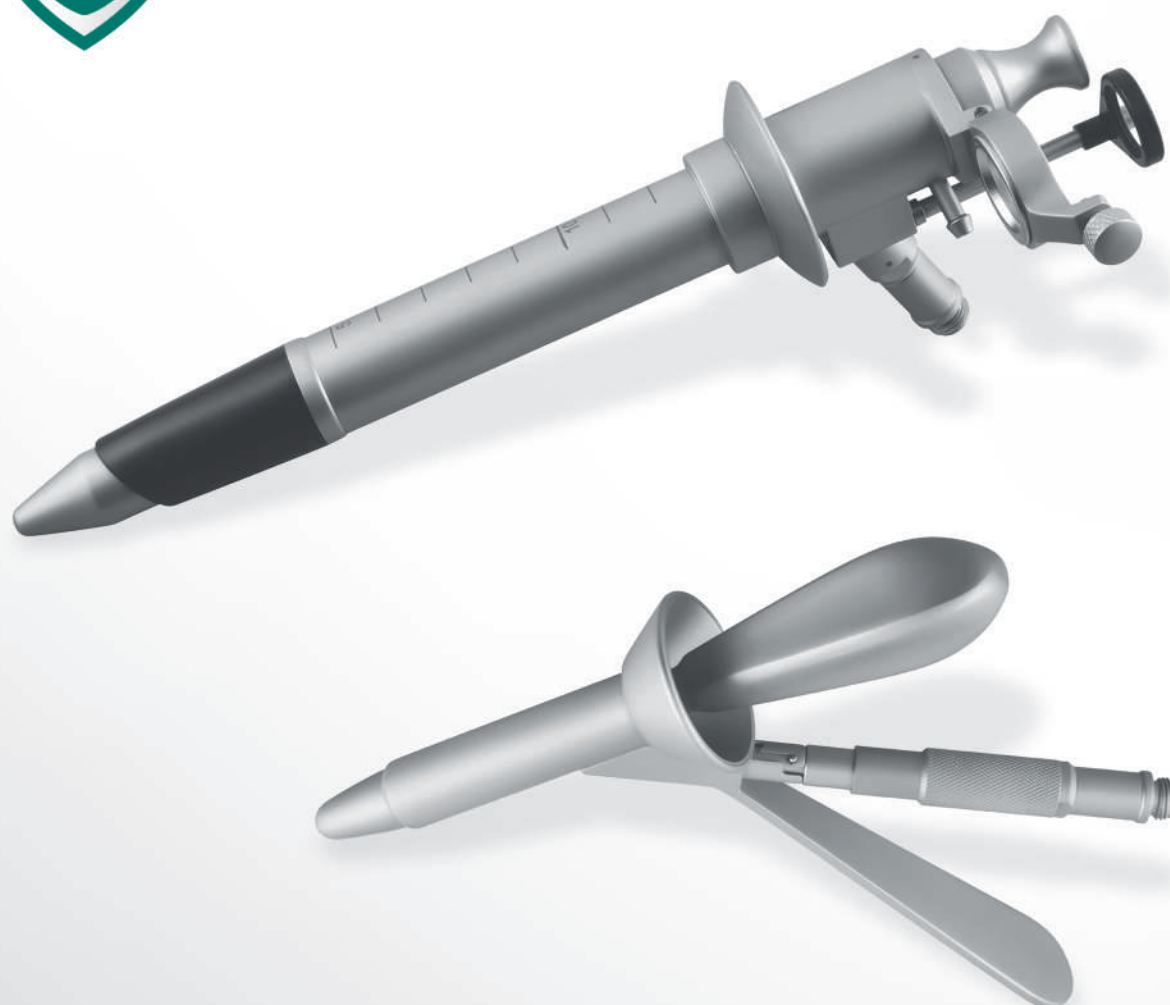
References	Connection
830-501-01	ACMI
	
830-502-01	WOLF
	
830-503-01	OLYMPUS
	
830-504-01	FUJI
	
830-505-01	PENTAX
	
830-506-01	UNIVERSAL (Stryker/ACMI/Brirish/Codman/Olympus)
	
830-507-01	WINTER
	

References	Connection
830-001-02	ACMI Snap-on
	
830-001-03	ACMI Clip-type
	
830-002-02	WOLF Snap-on
	
830-002-03	WOLF Slip-type
	
830-003-02	STORZ
	
830-004-02	OLYMPUS
	
830-008-02	PILLING
	

PROCTOLOGY

Proctoscopy is among the oldest endoscopic techniques predestined for endoscopic interventions due to its location near the surface. Proctoscopy, an invasive endoscopic procedure for examining the anal canal and the lower part of the rectum, enables the diagnosis of proctological diseases such as hemorrhoids and fissures or even oncological diseases.

A precise and clear representation of the rectal cavity in proctoscopy or rectoscope is often only possible by targeted flushing and simultaneous suction. MD Rigid Proctoscopes and Sigmoidoscopes are optimized and adapted to the needs of the physicians for easy examination and procedure.



Proctoscope Illumination Head

Features:

- 1.5X Swivel lens for sigmoidoscope and 2.0x Swivel lens for proctoscope and Anoscope.
- Single instrument Head for all disposable tube types, compatible with all manufacturers.
- Annular F.O. illumination enables brighter illumination.
- Illumination by fiber optic cable, projector, lamp handle, or hand-held power source.
- Supplied with ACMI, WOLF, and STORZ connector as standard.
- Air-tight glass window.
- Insufflations adaptor for the pneumatic test.

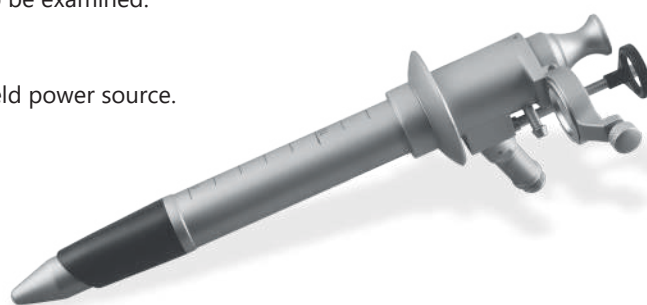


References	Description
819-103-01	F.O. Head complete with Swivel Lens
819-099-15	1.5X Swivel lens
819-099-20	2.0X Swivel lens

Proctoscope

Features:

- Annular F.O. illumination enables brighter illumination of the area to be examined.
- The detachable tip enables easier cleaning and disinfection.
- Supplied with ACMI, WOLF, and STORZ connector as standard.
- Illumination by Fiber Optic cable, projector, Flyer handle, or hand-held power source.
- Air-tight magnifying glass window.
- Insufflations adaptor for the pneumatic test.
- 2.0x swivel lens attachment for performing small procedures.
- Graduated in centimeters.



References	Description	Diameter Ø	Working length
819-088-30	Proctoscope	20 mm	130 mm
819-088-05	End tip	-	-
819-099-20	2.0X Swivel lens	-	-

Anoscopes

Features:

- Annular F.O. illumination eliminates the bulb in the center, thereby increasing the viewing area.
- A bigger fiber bundle diameter enables brighter illumination of the area to be examined.
- Supplied with ACMI, WOLF, and STORZ connector as standard.
- Illumination by Fiber Optic cable, projector, lamp handle, or hand-held power source.
- Tubes can be dismantled from the light chamber for cleaning and disinfection purpose.
- Tubes can also be replaced.



References	Description	Diameter Ø	Working length
819-080-15	Anoscopes	15 mm	70 mm
819-082-20	Anoscopes	20 mm	70 mm
819-084-25	Anoscopes	25 mm	70 mm

Spares and Accessories

References	Description
819-139-20	HPS (Hand-held Power Source) with 2W LED
830-580-18	F.O. Cable



- Features:
- Stainless steel construction makes it easier to clean and disinfect with a conventional solution.
 - Distal annular F.O. illumination enables brighter illumination of the area to be examined.
 - Detachable tip.
 - Illumination by fiber optic cable, projector, lamp handle, or hand-held power source.
 - Supplied with ACMI, WOLF, and STORZ connector as standard.
 - Air-tight glass window.
 - Insufflations adaptor for the pneumatic test.
 - 1.5x swivel lens attachment for performing small procedures.
 - Graduated in centimeters.



References	Description	Diameter ø	Working length	Detachable Tip	1.5X Swivel lens
819-090-21	Sigmoidoscope Adult	21 mm	300 mm	819-090-03	819-099-15
819-092-21	Sigmoidoscope Adult	21 mm	250 mm		
819-094-21	Sigmoidoscope Adult	21 mm	200 mm		
819-096-16	Sigmoidoscope Adolescent	16 mm	250 mm	819-096-03	
819-098-12	Sigmoidoscope Child	12 mm	200 mm	819-098-03	

Spares and Accessories

References	Description
819-139-20	HPS (Hand-held Power Source) with 2W LED
830-580-18	F.O. Cable

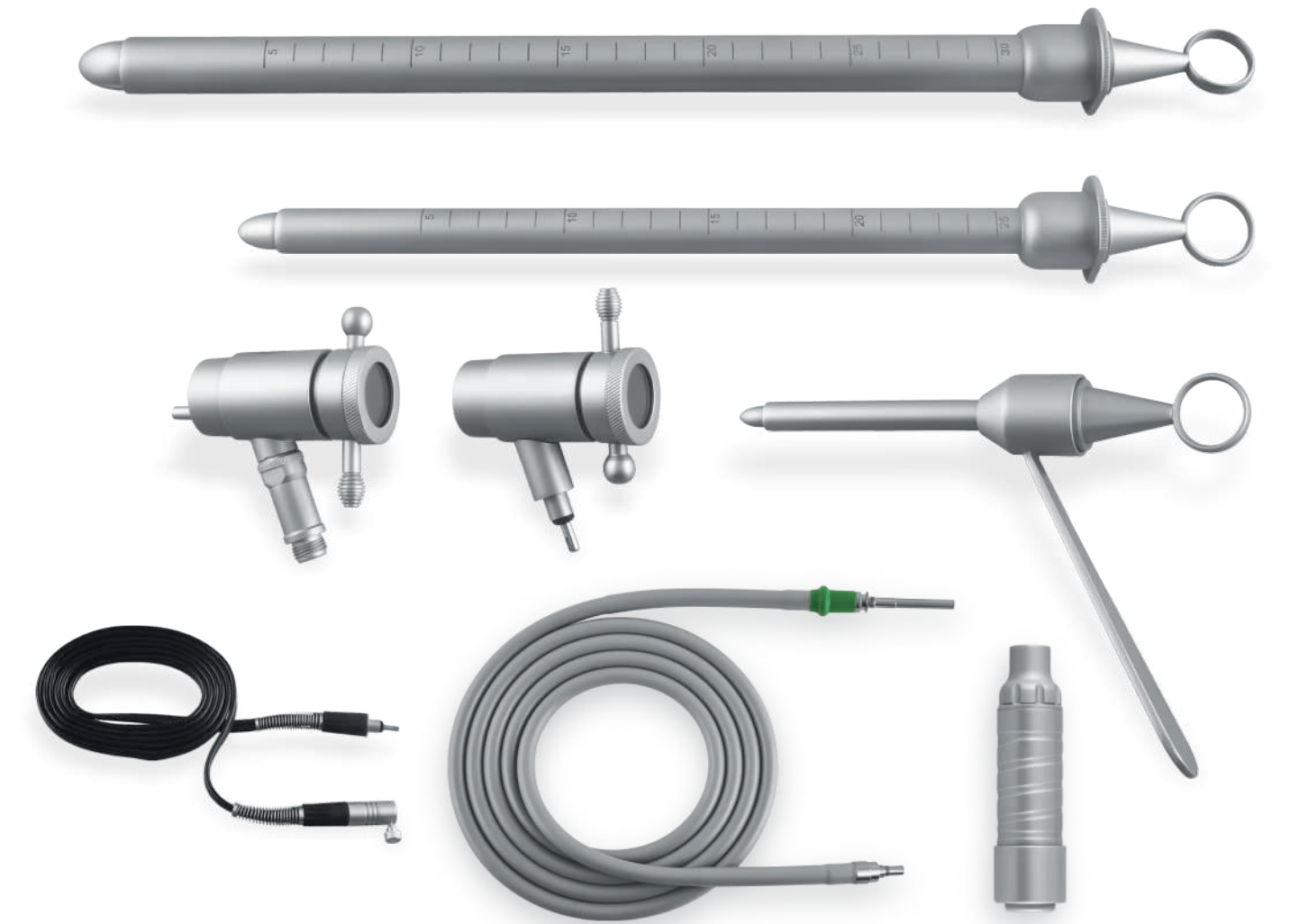


LLOYD DAVIES Sigmoidoscopes & Proctoscopes



Features:

- Stainless steel construction makes it easier to clean and disinfect with conventional solutions.
- Single light chamber for all sizes of Sigmoidoscopes.
- F.O. chamber supplied with ACMI, WOLF, and STORZ connector as standard.
- Standards illumination chamber comes with Xenon/Halogen bulb.
- Standard chamber can be powered by 2 x 1.5V C-Type batteries using a standard handle or any 2.5V power source.
- Illumination by fiber optic cable, projector, lamp handle, or hand-held power source.



References	Description	Diameter ø	Working length	Bulbs/Light guide
819-100-20	Sigmoidoscope Adult	20 mm	300 mm	-
819-102-16	Sigmoidoscope Adult	16 mm	250 mm	-
819-104-10	Proctoscope child	10 mm	75 mm	-
819-108-00	F.O. Light Chamber	-	-	819-108-03
819-110-00	Standard Light Chamber	-	-	833-009-25
819-110-01	Connecting Electrical cable	-	-	-
833-045-25	Replacement Bulb	-	-	-

Spares and Accessories

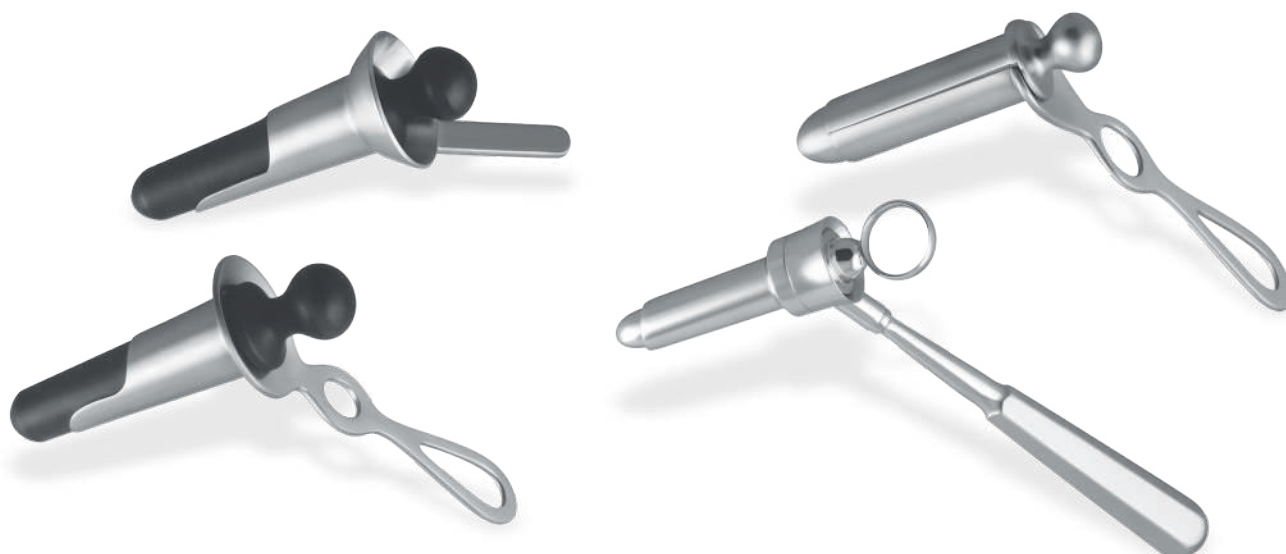
References	Description
819-108-01	Glass window
819-139-20	HPS (Hand-held Power Source) with 2W LED
830-580-18	F.O. Cable



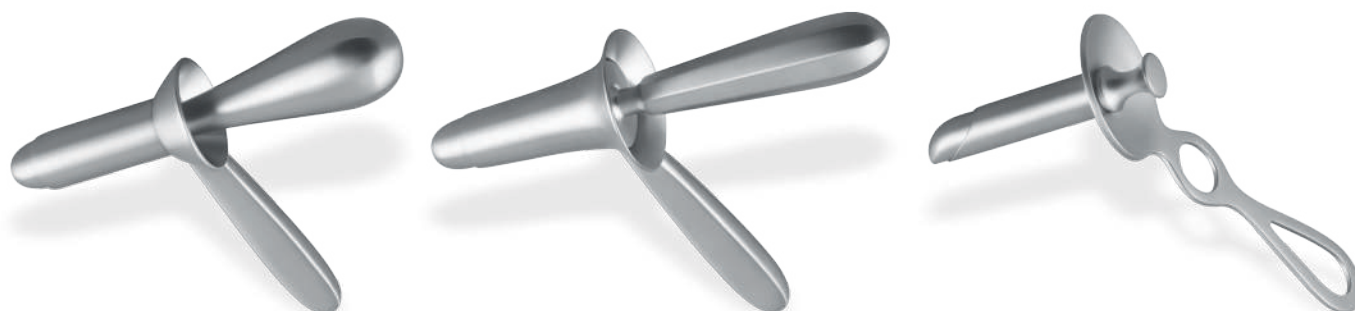
Description								Light Attachment F.O.	Light Attachment Standard
Nauton Morgan Proctoscope	Working length	65 mm			80 mm			819-140-01	819-142-01
	Diameter ø	17 mm	21 mm	24 mm	17 mm	21 mm	24 mm		
	Reference F.O. Light	819-112-17	819-114-21	819-116-24	819-118-17	819-120-21	819-122-24		
	Reference Standard Light	819-124-17	819-126-21	819-128-24	819-130-17	819-132-21	819-134-24		

Spares and Accessories

References	Description
819-139-20	HPS (Hand-held Power Source) with 2W LED
819-142-01	Standard Light Cable
808-003-25	Battery Handle Size C
830-580-18	F.O. Cable

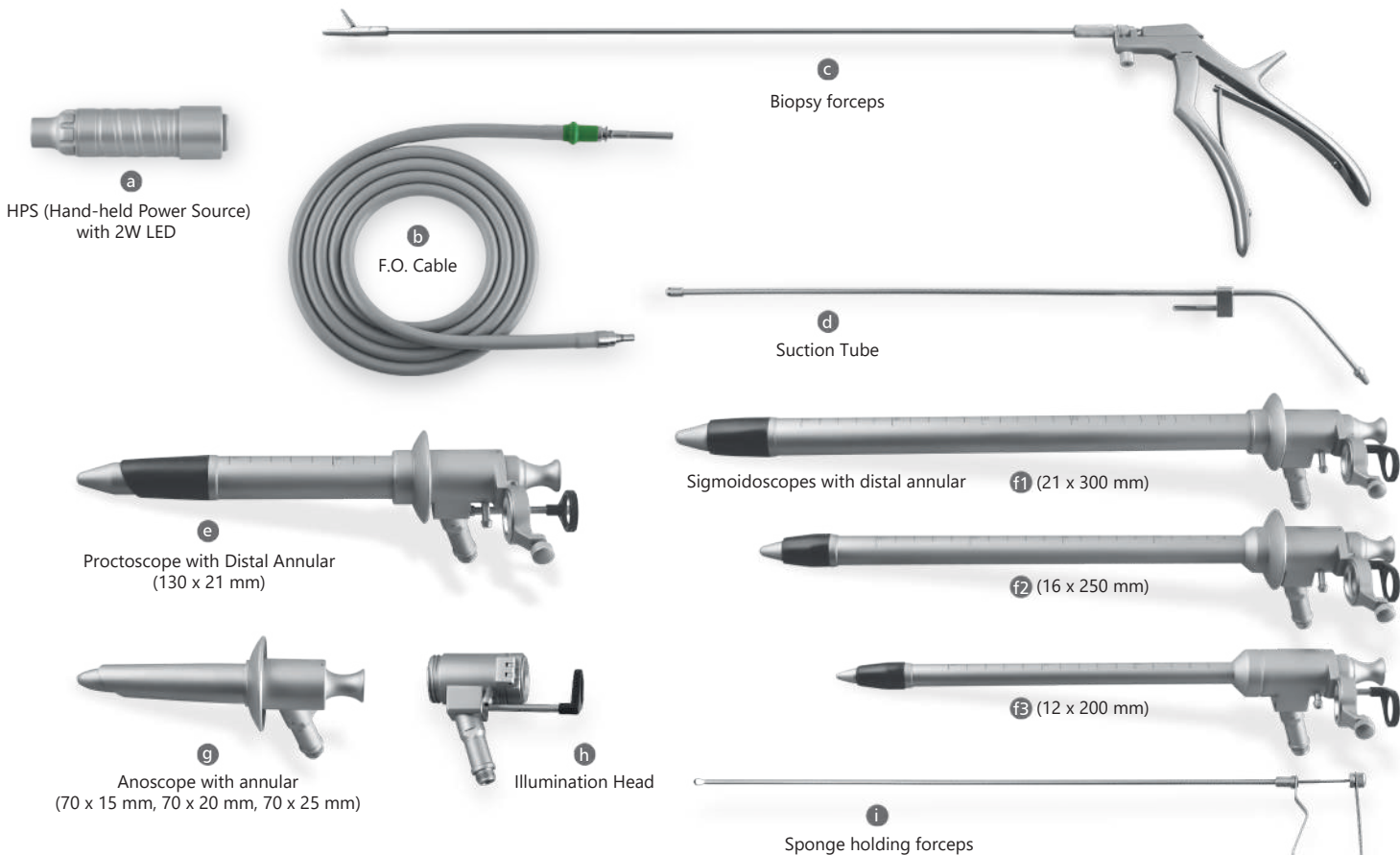


References	Description	Diameter ø	Working length
819-200-22	Ives Fansler Anoscope, Small Handle	22 mm	80 mm
819-202-22	Ives Fansler Anoscope, Large Handle	22 mm	80 mm
819-210-22	Chelsea-Eaten Anal Speculum	22 mm	65 mm
819-212-30	Chelsea-Eaten Anal Speculum	30 mm	65 mm
819-220-19	Bensaude Anoscope	19 mm	70 mm
819-222-22	Bensaude Anoscope	22 mm	70 mm



References	Description	Diameter ø	Working length
819-170-21	Kelly Proctoscope, Taper	21 mm	50 mm
819-172-27	Kelly Proctoscope, Taper	27 mm	50 mm
819-180-02	Kelly Proctoscope, Straight	22 mm	50 mm
819-182-04	Kelly Proctoscope, Straight	22 mm	100 mm
819-184-06	Kelly Proctoscope, Straight	22 mm	140 mm
819-186-08	Kelly Proctoscope, Straight	22 mm	200 mm
819-190-16	Hirschman Anoscope	16 mm	65 mm
819-192-19	Hirschman Anoscope	19 mm	65 mm
819-194-22	Hirschman Anoscope	22 mm	65 mm

Proctology Kits



Complete set consisting:

a h

References	Description
819-500-01	Alpha I Illumination Kit for Disposable Anoscopes, Proctoscopes & Sigmoidoscopes, S.S.

Complete set consisting:

a b c d e f1 i j

References	Description
819-506-01	Alpha IV Sigmoidoscope & Proctoscope Kit with F/O Illumination, S.S.

Complete set consisting:

a b d f1 f2 i j

References	Description
819-516-01	Alpha VI Adult Sigmoidoscope Kit, S.S.

Complete set consisting:

a b d f3 i j

References	Description
819-520-01	Alpha VIII Child Sigmoidoscope Kit, S.S.

Complete set consisting:

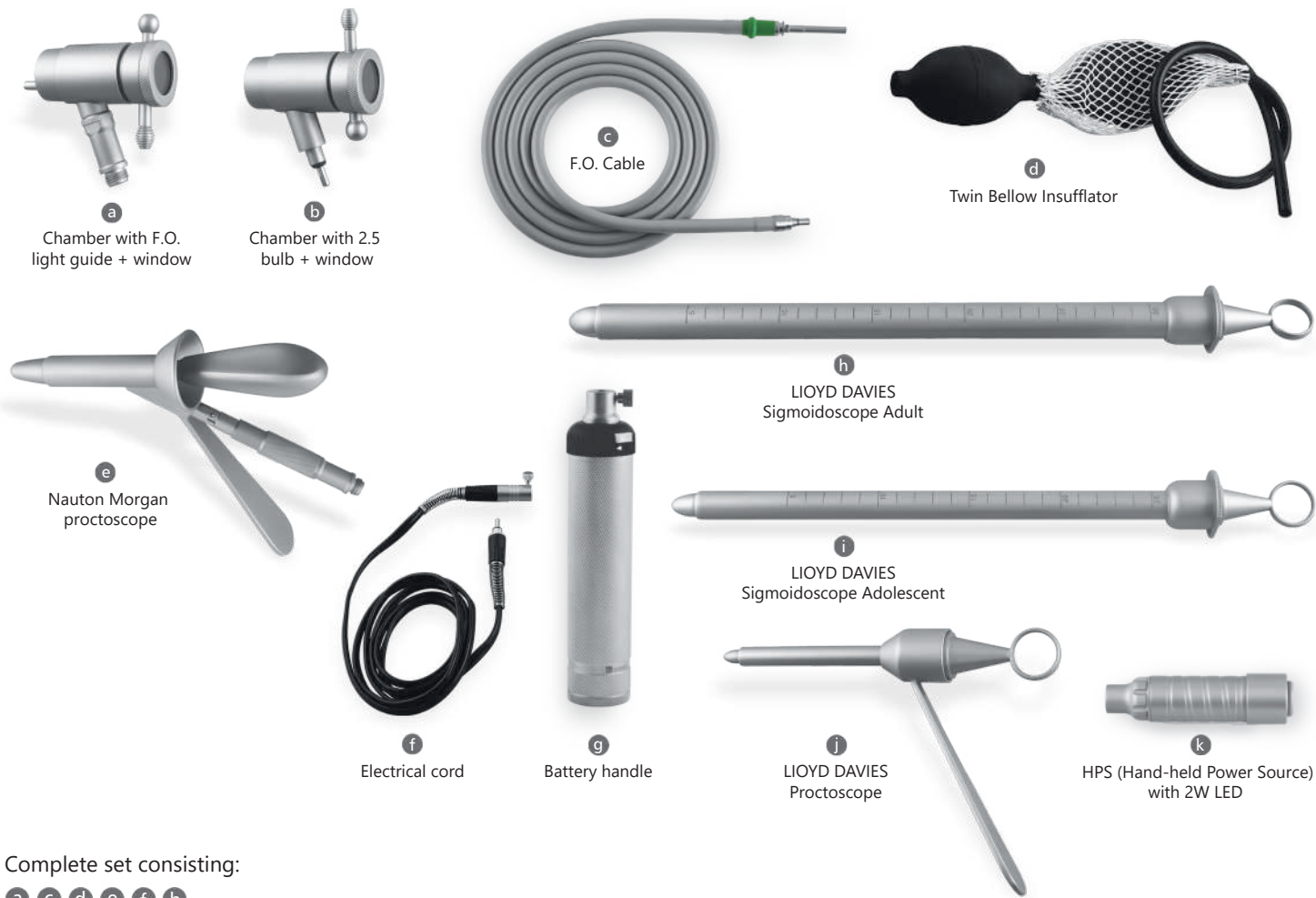
a b g

References	Description
819-524-01	Beta VI Anoscope Kit, S.S.

Spares and Accessories

References	Description
819-103-01	F.O. Head Complete with swivel lens
819-139-20	HPS (Hand-held Power Source) with 2W LED

LLOYD DAVIES Sigmoidoscope & Proctoscope Kit



Complete set consisting:

a c d e f h

References	Description
819-540-01	Lloyd Davies F.O. Sigmoidoscope & Proctoscope set Complete, With F/O Cable, Satin, S.S.

Complete set consisting:

a b d e f g h i j k

References	Description
819-550-01	Lloyd Davies Sigmoidoscope & Proctoscope set Complete, with Conventional Light, Cable + Handle, Satin, S.S

Complete set consisting:

a c d h i

References	Description
819-544-01	Lloyd Davies F.O. Sigmoidoscope set Complete, with F.O. Cable, Satin, S.S.

Complete set consisting:

a b d f g h k

References	Description
819-552-01	Lloyd Davies Sigmoidoscope set Complete, with Conventional Light, Cable + Handle, Satin, S.S.

Spares and Accessories

References	Description
819-142-01	Standard Light Cable
819-139-20	HPS (Hand-held Power Source) with 2W LED
808-003-25	Battery Handle Size C
830-580-18	F.O. Cable

References	Description	Working length
819-139-20	HPS (Hand-held Power Source) with 2W LED	-

Features:

- Flicker-free operations.
- Optimum utilization of the CR-123 type battery.
- Neutral white light with a color temperature around 4500 Kelvin for better transillumination.
- High color rendering index (CRI) ≥ 90 for furnishing true colors of the tissues and organs.
- Brightness more than 200,000 Lux (200K lx). 10 times brighter than usual halogen light.
- 60,000 lx after 2 hours (120 minutes) of continuous use. 30,000 lx after 3 hours (180 minutes) of continuous use.
- Supplied standard with STORZ instrument connector. Other adaptors can be attached.
- Non-Slip Ergonomic handle with rounded fluted design for quick cleaning and disinfection.



808-003-25	Battery Handle Size C	-
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Features:

- All Metal Construction for durability.
- Accommodates both regular batteries & rechargeable battery.



819-099-15	Swivel Lens 1.5X Magnification	-
819-099-20	Swivel Lens 2.0X Magnification	-



830-580-18	F.O. Cable, dia 4.8mm, length 1.8mm	-
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819-630-00	Twin Below insufflator	-
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References	Description	Working length
819-610-30	Sponge Holding Forceps	300 mm
819-610-40	Sponge holding forceps	400 mm



819-614-42	Biopsy Forceps, 4mm Cutting Jaws	-
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819-620-40	Suction tube	400 mm
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ZOOM Charging Station

FEATURES

- Universal Input power supply 100-250VAC, 50/60Hz.
- Non-Detachable Power cable with interchangeable UK/US/AUS Plugs.
- An LED indication for on/Off Status.
- CC-CV Charging Mode for battery safety and prolonged life.
- Two Charging Slots for Medium Handles and two additional Reducers for Charging the Small Handle in the same Slots.
- The Charging ports are Galvanically isolated so that their performance is independent of each other.
- An intelligent microcontroller for managing the charging and charge status information.
- An Elegant OLED Display for Battery Charge Status Information in the form of percentage and bars in the same display.
- The OLED displays:

- **"!INST HDL"** in case the Unit is On, and there is no handle in the charging slot, asking the user to Insert the handle.
- **"!InitL"** for 5 seconds, i.e., the system is initializing to charge upon inserting the handle.
- **"!Short Circuit"** in case the battery is connected with reverse polarity.
- **"🔋 100%"** When the battery is fully charged.

- When the Battery is fully charged, the Charger cuts off the power supply to the Battery preserving the power and battery life.

Description	Ref.
ZOOM Charging Station	805-004-01



Zi-Mini Rechargeable System

FEATURES

- Charging Station for OMNI Pocket Rechargeable Handles.
- Smooth and aesthetic designing.
- Equipped With USB type "C" connector for power input.
- Smart circuitry for constant, automatic and safe Charging for optimum performance and increased battery life.
- Round indicator with multiple color indication for Charge Status of the Battery from 0% -100% as below:



- Full Battery Charge in 2.5 hours.
- It can be connected to a PC or Laptop via a standard USB Type 'C' cable eliminating the need for a Power transformer.
- Power Transformer with multi-plug options and USB cable can be supplied on demand.

Description	Ref.
Zi-Mini Charger	808-052-00



Rechargeable Batteries

FEATURES

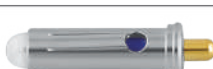
- With the new Lithium-ion technology (Li-ion), the 2.5V & 3.5V Batteries have twice the capacity of an equivalent-size NiMH Battery.
- Environment-friendly than normal batteries.
- Efficient Charging Time, as illustrated in the table.



Description	Size	Ref.	Charging Time
Rechargeable Battery 2.5V, Li-ion, Type AA	Small	808-069-25	3.0 Hours
Rechargeable Battery 2.5V, Li-ion, Type C	Medium	808-071-25	6.0 Hours
Rechargeable Battery 3.5V, Li-ion, Type AA	Small	808-063-35	2.5 Hours
Rechargeable Battery 3.5V, Li-ion, Type C	Medium	808-065-35	6.0 Hours
Rechargeable battery 3.5V, Li-ion, Plug-In Handle	Medium	808-067-35	4.0 Hours
Rechargeable Battery 2.5V, Lipo	X-Small	808-062-25	3.0 Hours

LAMPS FOR DIAGNOSTIC RANGE

Otoscope	Bulb 2.5 V		Bulb 3.5 V	
VISIO 5 F.O. Otoscope	833-033-25		833-070-35	
VISIO V Max Otoscope	-		833-070-35	
VISIO 2000 F.O. Otoscope	833-033-25		833-070-35	
VISIO 1500 Standard Otoscope	833-013-25		833-015-35	
Omni 3000 Pocket Otoscope	833-033-25		-	
PRIMA Otoscope	833-009-25		833-011-35	
NOVA Otoscope	833-009-25		-	
VISIO 1500 Operating Otoscope	833-013-25		833-015-35	
PRIMA Operating Otoscope	833-009-25		-	
PRIMA Otoscope with Slit Illumination	833-009-25		-	

Ophthalmoscope	Bulb 2.5 V		Bulb 3.5 V	
VISIO 5 Ophthalmoscope	833-029-25		833-031-35	
VISIO 2000 Ophthalmoscope	833-029-25		833-031-35	
VISIO 2100 Ophthalmoscope	833-029-25		833-031-35	
Omni 3000 Ophthalmoscope	833-059-25		-	
NOVA Ophthalmoscope	833-017-25		-	
PRIMA Ophthalmoscope	833-025-25		833-027-35	

LAMPS FOR DIAGNOSTIC RANGE

Illuminators and Tongue Depressors	Bulb 2.5 V		Bulb 3.5 V	
VISIO 1500 Tongue Depressor	833-013-25		833-015-35	
VISIO 2000 Illuminator	833-021-25		833-023-35	
PRIMA Curved Illuminator	833-009-25		-	
NOVA Curved Illuminator	833-009-25		-	
VISIO Nasal Illuminator	833-033-25		833-070-35	
Omni Nasal Illuminator	833-033-25		-	

Dermatoscope	Bulb 2.5 V		Bulb 3.5 V	
SIGMA 2000 Dermatoscope	833-029-25		833-031-35	
Omni 3000 Dermatoscope	833-029-25		-	

Clar Mirror	Bulb 2.5 V		Bulb 3.5 V	
Clar Mirror	833-055-60		-	

Laryngoscope	Bulb 2.5 V		Bulb 3.5 V	
Lunalite F.O. Handle	833-033-25		833-070-35	
Sololite Standard Blades with Large Clear Bulb	833-003-27		-	
Sololite Standard Blades with Large Frosted Bulb	833-001-27		-	
Sololite Standard Blades with Small Clear Bulb	833-007-27		-	
Sololite Standard Blades with Small Frosted Bulb	833-005-27		-	

LAMPS FOR DIAGNOSTIC RANGE

Otoscope	LED 2.5 V		LED 3.5 V	
VISIO 2000 F.O. Otoscope	833-061-25		833-063-35	
VISIO 5 F.O. Otoscope	833-061-25		833-063-35	
VISIO V Max Otoscope	-		833-063-35	

Ophthalmoscope	LED 2.5 V		LED 3.5 V	
VISIO 2000 Ophthalmoscope	833-085-25		833-087-35	
VISIO 2100 Ophthalmoscope	833-085-25		833-087-35	
VISIO 5 Ophthalmoscopes	833-089-25		833-091-35	
Omni 3000 Ophthalmoscope	833-060-25		-	

Dermatoscope	LED 2.5 V		LED 3.5 V	
SIGMA 2000 Dermatoscope	833-085-25		833-087-35	
Omni 3000 Dermatoscope	833-085-25		-	

Clar Mirror	LED 2.5 V		LED 3.5 V	
Clar Mirror	833-073-35		-	

Laryngoscope	LED 2.5 V		LED 3.5 V	
Lunalite F.O. Handle	810-592-94		810-596-94	

Small Cases for Diagnostics Set



References	Description
832-028-01	Carrying Case Small for Prima Oto/Ophthalmoscope Set,
832-030-01	Carrying Case Small for Prima Operating Otoscope Set,
832-020-01	Carrying Case Small for Omni 3000 Deluxe Otoscope Set,
832-022-01	Carrying Case Small for Omni 3000 Deluxe Ophthalmoscope Set,
832-024-01	Carrying Case Small for Omni 3000 Economy Oto/Ophthalmoscope Set,
832-026-01	Carrying Case Small for Omni 3000 Deluxe Oto/Ophthalmoscope Set,
832-064-01	Carrying Case Small for Omni Nasal Illuminator.
832-019-01	Carrying Case for Omni 3000 Dermatoscope set, "WSB", With Inlay.
832-090-01	Carrying Case Small for Visio 2000 Classic F.O. Otoscope Set,
832-092-01	Carrying Case Small for Visio 2000 Classic F.O. Ophthalmoscope Set,
832-210-01	Carrying Case Small for Visio 1500 Operating Otoscope Set,
832-212-01	Carrying Case Small for Visio 1500 Classic ENT Diagnostic Set,
832-208-01	Carrying Case Small for Visio 1500 Oto/Ophthalmoscope Set,
832-100-01	Carrying Case for VISIO 5 Classic Otoscope set.
832-102-01	Carrying Case for VISIO 5 Classic Ophthalmoscope set.

Large Cases for Diagnostics Set



References	Description
832-062-01	Carrying Case Large for Prima Diagnostic Set
832-060-01	Carrying Case Large for Veterinary Diagnostic Set
832-094-01	Carrying Case Large, for Visio 2000 Classic F.O. Oto/Ophthalmoscope Set
832-096-01	Carrying Case Large, for Visio 2000 Premier F.O. Oto/Ophthalmoscope Set
832-098-01	Carrying Case Large, for Visio 2000 Premier I XL F.O. Diagnostic Set
832-104-01	Carrying Case for Visio 5 Classic Oto/Ophthalmoscope Set
832-106-01	Carrying Case for Visio 5 Premier Oto/Ophthalmoscope Set

CARRY CASES

Zipper Pouch for PRIMA Set

References	Description
832-004-01	Zipper Pouch for Prima Ophthalmoscope Set



Zipper Pouch for PRIMA Set

References	Description
832-002-01	Zipper Pouch for Prima Otoscope Set



Soft Pouch for OMNI 3000 Set

References	Description
832-006-01	Soft Pouch for Omni 3000



Large Cases for Laryngoscope Set

References	Description
832-084-01	Carrying Case for Laryngoscope Set, Macintosh 1,2,3,4
832-084-02	Carrying Case for Laryngoscope Set, Miller 1,2,3,4
832-084-03	Carrying Case for Laryngoscope Set, Miller 00,0,1 & Mac 0



CARRY CASES

XL Case for Laryngoscope Set



References	Description
832-088-04	Plastic Case for Laryngoscope Set, Flexitip Macintosh 2,3,4 with Medium Handle

Case for Proctology Set



References	Description
832-088-04	Plastic Case for Laryngoscope Set, Flexitip Macintosh 2,3,4 with Medium Handle

Case for Anoscope Set



References	Description
832-206-01	Carrying Case C1 Black, X-Large, with handle

Case for Clar Mirrors



References	Description
832-202-01	Case for Clar Mirrors

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