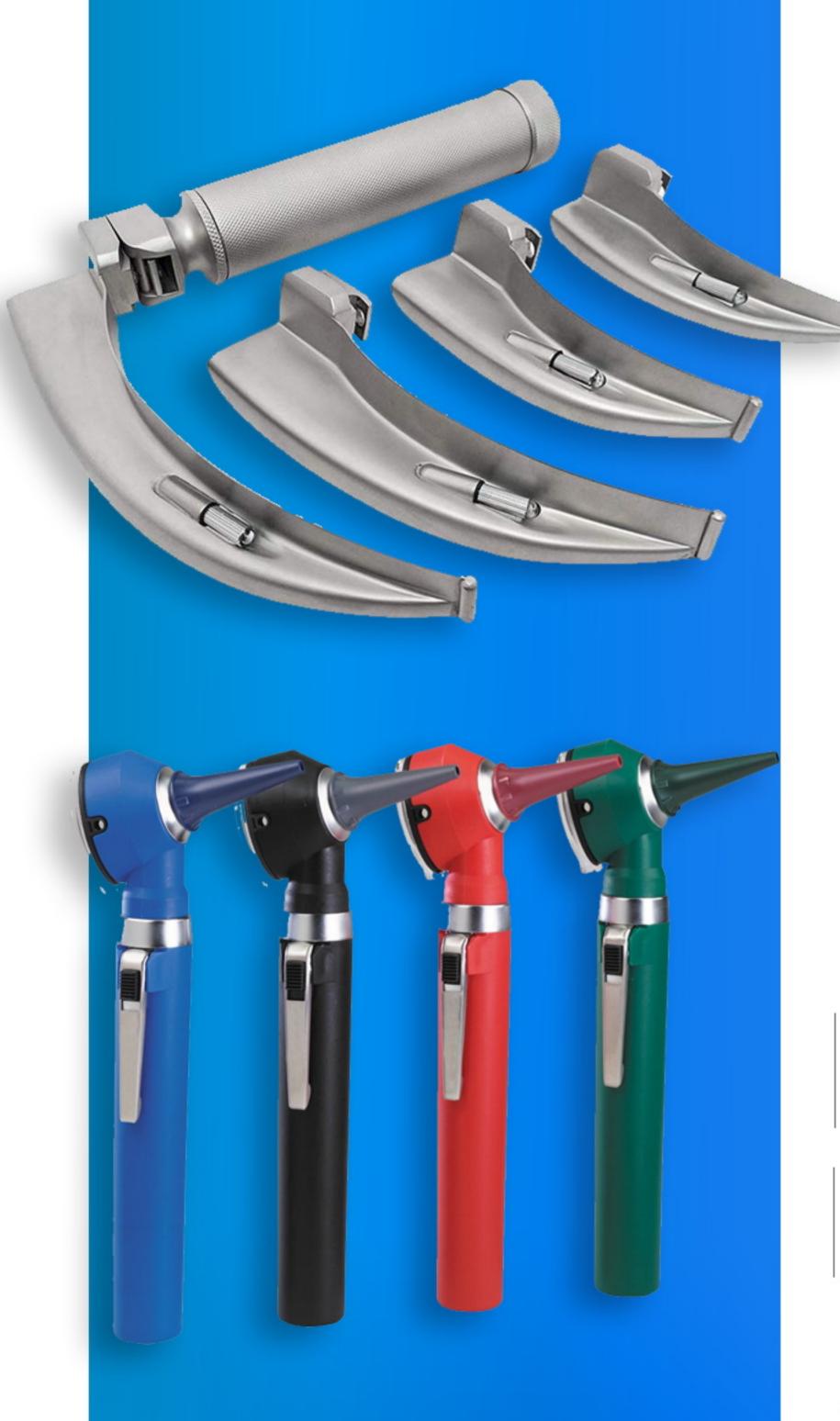
## LARYNGOSOPES INSTRUMENTS

ENT PRODUCTS







OEM

ORIGINAL | EQUIPMENTS | MANUFACTURER

ODM

ORIGINAL | DESIGN | MANUFACTURER











## About Us

FAIZAN & MUSA SURGICAL INSTRUMENTS is one of the leading, specialized & advance company manufacturing Laryngoscope Otoscope in Pakistan with very high quality instruments at the prices which are surely reasonable that you might need as a distributor of the instruments to deal your competitive target markets for your business' success

### **Products And Services**

We manufacture a wide range of Laryngoscope, Diagnostic Set and Instruments. We also offer our services to produce any specific instrument for our valued customers.

### **Dedication to Quality**

We assure you of superb services and individual attention at all times. Our policy is to achieve excellence through quality performance in meeting our customers' requirements. Throughout the whole production process quality is maintained by watchful in-line supervision and regular and final inspection. Our production units employ the highest quality of raw materials from Pakistan, Germany, France and Japan.

These Certificates guarantee that our instruments are safe and fit for their intended use.









Back view

Front view

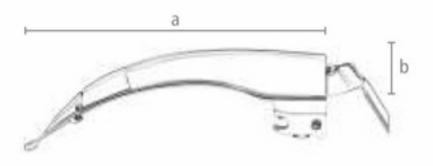


4 x 6 mm MEGA LIGHT

## Flexible Tip Fiber Optic (F.O.) Laryngoscope Blade MEGA LIGHT

This Flexible Tip Blade is a Macintosh Laryngoscope Blade with a tip which is adjustable through 90°. A lever controls the tip angle during intubation to lift the epiglottis, giving a clear view of the vocal cords. 6500 individual micro-fibers in a 4 X 6 mm Fiber Optic Bundle improve light transmission and longer life.

- :- Outstanding light intensity with LED illumination through extra strong fiber bundle.
- :- Swiveling blade tip facilitates difficult intubation.
- :- Reduced likelihood of damage to teeth and soft tissues.
- :- Reduce the force required to visualize the Larynx.
- :- 303/304 type high grade Stainless Steel with Satin Finish.
- :- Fully autoclavable and easier to clean.
- :- Fiber Optic handle Requires 2 X C size batteries.
- :- According to ISO 7376 Standard.



Flexible Tip Fib	er Optic (F.O.) Laryngoscope Bl	lade	
Size	Blade	Len	gth
	Reference no.	a {mm}	b {mm}
1	SI-100-01	95	18
2	SI-100-02	112	18
3	SI-100-03	135	19
4	SI-100-04	155	22





Back view

Front view

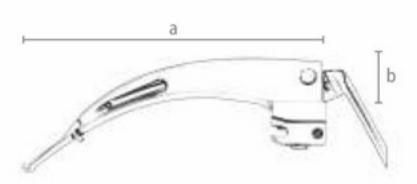


3 mm FIBER OPTIC LIGHT

# Flexible Tip Fiber Optic (F.O.) Laryngoscope Blade FIBER OPTIC LIGHT

This Flexible Tip Blade is a Macintosh Laryngoscope Blade with a tip which is adjustable through 90°. A lever controls the tip angle during intubation to lift the epiglottis, giving a clear view of the vocal cords. 5000 individual micro-fibers in 3 mm Fiber Optic tube improve light transmission and longer life.

- :- Outstanding light intensity with LED illumination through extra strong fiber bundle.
- :- Swiveling blade tip facilitates difficult intubation.
- :- Reduced likelihood of damage to teeth and soft tissues.
- :- Reduce the force required to visualize the Larynx.
- :- 303/304 type high grade Stainless Steel with Satin Finish.
- :- Fully autoclavable and easier to clean.
- :- Fiber Optic handle Requires 2 X C size batteries.
- :- According to ISO 7376 Standard.



Flexible Tip Fib	er Optic (F.O.) Laryngoscope Bl	lade	
Size	Blade	Len	gth
	Reference no.	a {mm}	b {mm}
1	SI-105-01	93	19
2	SI-105-02	112	19
3	SI-105-03	132	22
4	SI-105-04	155	24





Back view

Front view

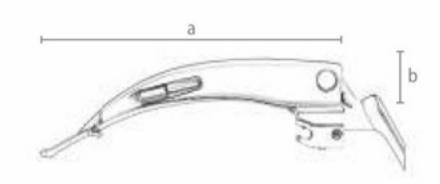


LED LAMP

## Flexible Tip Conventional Laryngoscope Blade LED LAMP

The Flexible Tip is a Macintosh Laryngoscope Blade with a tip which is adjustable through 90°. A lever controls the tip angle during intubation to lift the epiglottis, giving a clear view of the vocal cords.

- :- Outstanding Light Intensity with LED Illumination.
- :- Swivelling blade tip facilitates difficult intubation.
- :- Reduced likelihood of damage to teeth and soft tissue.
- :- Rounded tip and smooth edges.
- :- 303/304 surgical stainless steel with satin finish.
- :- Fully autoclavable and easier to clean.
- :- Conventional handle Requires 2 X C size batteries.
- :- According to ISO 7376 Standard.



Flexible Tip Con	nventional Laryngoscope Blade	е	
Size	Blade	Len	gth
	Reference no.	a {mm}	b (mm)
1	SI-110-01	93	19
2	SI-110-02	112	19
3	SI-110-03	132	22
4	SI-110-04	155	24









			Gr.			
		Flexible Tip Dis	sposable Conventional Laryngo	scope Blade		
Front view	- 0	Size	Blade	Len	Length	
			Reference no.	a {mm}	b {mm}	
		1	SI-120-01	100	18	
		2	SI-120-02	113	18	
		3	SI-120-03	135	21	
		4	SI-120-04	155	21	

Available Colors:











### Fiber Optic (F.O.) Laryngoscope Blade **MEGA LIGHT**

Macintosh Mega Light Laryngoscope blade with 4 x 6 mm and up to 6500 individual micro-fibers for improved light transmission and longer life.

- :- 303/304 type high grade Stainless Steel with Satin Finish.
- :- Smooth shape avoids sharp edges and cavities for easy cleaning
- :- and sterilizing.
- :- Integrated Fiber Optics for the best possible illumination.
- :- Compatible with all standard Fiber Optic handles.
- :- Fully autoclavable and easier to clean.
- :- Fiber Optic handle with LED light.
- :- According to ISO 7376 standard.

### **Power Source**

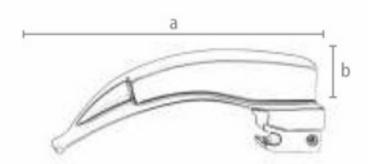
:- All our Fiber Optic handles are powered by Standard battery handle: 2" C" size Pediatric battery handle: 2" AA" size Stubby battery handle: 2" AA" size











Fiber Optic (F.O	.) Laryngoscope Blade. (Mega	Blade)	
Size	Blade Length		
	Reference no.	a {mm}	b {mm}
1	SI-200-01	97	18
2	SI-200-02	114	18
3	SI-200-03	137	19
4	SI-200-04	157	22

ber Optic (F.O.) Laryng	oscope Sets. (Mega Blade)
Reference no.	Description
SI-200-10	2 Blades + 1 Handle in Plastic Box.
SI-200-20	3 Blades + 1 Handle in Plastic Box.
SI-200-30	4 Blades + 1 Handle in Plastic Box.

















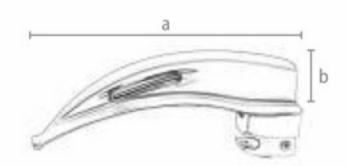
# Fiber Optic (F.O.) Laryngoscope Blade INTERCHANGEABLE LIGHT CONDUCTOR

Macintosh Fiber Optic laryngoscope blade with 4mm F.O light conductor, up to 6500 individual micro-fibers for improved light transmission and longer life.

- :- Blade with Removable light conductor which is simple to remove and
- :- refit without any tool.
- :- Integrated Fiber optic for the best Possible Illumination.
- :- 303/304 type high grade Stainless Steel with Satin Finish.
- :- Smooth shape avoids sharp edges.
- :- Fully autoclavable and easier to clean.
- :- Compatible with all Standard Fiber optic handles.
- :- Fiber optic Handle with LED light.
- :- According to ISO 7376 Standard.

### **Power Source**

:- All our Fiber Optic handles are powered by Standard battery handle: 2" C "size Pediatric battery handle: 2" AA" size Stubby battery handle: 2" AA" size



Macintosh Fibe	r Optic (F.O.) Laryngoscope Bla	des. (Interchangea	ble)	
Size	Blade	Blade Length		
	Reference no.	a {mm}	b {mm}	
1	SI-205-01	102	18	
2	SI-205-02	115	18	
3	SI-205-03	137	21	
4	SI-205-04	157	21	

acintosh Fiber Optic (I	F.O.) Laryngoscope Sets. (Interchangeable)
Reference no.	Description
SI-205-10	2 Blades + 1 Handle in Plastic Box.
SI-205-20	3 Blades + 1 Handle in Plastic Box.
SI-205-30	4 Blades + 1 Handle in Plastic Box.











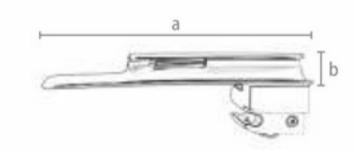
# Fiber Optic (F.O.) Laryngoscope Blade INTERCHANGEABLE LIGHT CONDUCTOR

Miller Fiber Optic laryngoscope blade with 4mm F.O light conductor, up to 6500 individual micro-fibers for improved light transmission and longer life.

- :- Blade with Removable light conductor which is simple to remove and
- :- refit without any tool.
- :- Integrated Fiber optic for the best Possible Illumination.
- :- 303/304 type high grade Stainless Steel with Satin Finish.
- :- Smooth shape avoids sharp edges.
- :- Fully autoclavable and easier to clean.
- :- Compatible with all Standard Fiber optic handles.
- :- Fiber optic Handle with LED light.
- :- According to ISO 7376 Standard.

### **Power Source**

:- All our Fiber Optic handles are powered by Standard battery handle: 2" C "size Pediatric battery handle: 2" AA" size Stubby battery handle: 2" AA" size







Miller Fiber	Optic (F.O.) Laryngoscope Blades. (Inte	erchangeable)	
Size	Blade Length		
	Reference no.	a {mm}	b {mm}
00	SI-210-00	70	12
0	SI-210-0	78	12
1	SI-210-01	105	12
2	SI-210-02	155	13
3	SI-210-03	195	13
4	SI-210-04	204	15

iller Fiber Optic (F.O.)	Laryngoscope Sets. (Interchangeable)
Reference no.	Description
SI-210-10	3 Blades + 1 Handle in Plastic Box.
SI-210-20	4 Blades + 1 Handle in Plastic Box.
SI-210-30	5 Blades + 1 Handle in Plastic Box.











### Fiber Optic (F.O.) Laryngoscope Blade **FIX TUBE**

Macintosh Fiber Optic laryngoscope blade with 4mm F.O light conductor, up to 6500 individual micro-fibers for improved light transmission and longer life.

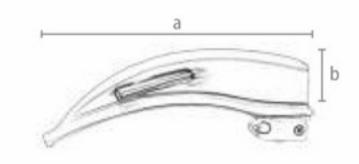
- :- Blade with Fixed Fiberoptic light conductor.
- :- Integrated Fiber optic for the best Possible Illumination.
- :- 303/304 type high grade Stainless Steel with Satin Finish.
- :- Smooth shape avoids sharp edges.
- :- Fully autoclavable and easier to clean.
- :- Compatible with all Standard Fiber optic handles.
- :- Fiber optic Handle with LED light.
- :- According to ISO 7376 standard.

### **Power Source**

:- All our Fiber Optic handles are powered by Standard battery handle: 2" C" size Pediatric battery handle: 2" AA" size Stubby battery handle: 2" AA" size









Macintosh Fibe	r Optic (F.O.) Laryngoscope Bla	ades. (Fix Tube)	
Size	Blade	Len	gth
	Reference no.	a {mm}	b (mm)
1	SI-215-01	102	18
2	SI-215-02	115	18
3	SI-215-03	137	21
4	SI-215-04	157	21

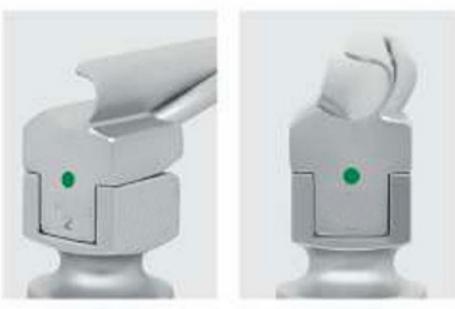
Macintosh Fiber Optic (F.O.) Laryngoscope Sets. (Fix Tube)	
Reference no.	Description
SI-215-10	2 Blades + 1 Handle in Plastic Box.
SI-215-20	3 Blades + 1 Handle in Plastic Box.
SI-215-30	4 Blades + 1 Handle in Plastic Box.

# MILLER FIBER OPTIC (F.O) LARYNGOSCOPE











# Fiber Optic (F.O.) Laryngoscope Blade FIX TUBE

Miller Fiber Optic laryngoscope blade with 4mm F.O light conductor, up to 6500 individual micro-fibers for improved light transmission and longer life.

- :- Blade with Fixed Fiberoptic light conductor.
- :- Integrated Fiber optic for the best Possible Illumination.
- :- 303/304 type high grade Stainless Steel with Satin Finish.
- :- Smooth shape avoids sharp edges.
- :- Fully autoclavable and easier to clean.
- :- Compatible with all Standard Fiber optic handles.
- :- Fiber optic Handle with LED light.
- :- According to ISO 7376 standard.

### **Power Source**

:- All our Fiber Optic handles are powered by Standard battery handle: 2" C" size Pediatric battery handle: 2" AA" size Stubby battery handle: 2" AA" size



2

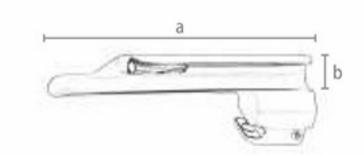












Miller Fiber Opt	ic (F.O.) Laryngoscope Blades. (	Fix Tube)	
Size	Blade	Len	gth
	Reference no.	a {mm}	b {mm}
00	SI-220-00	70	12
0	SI-220-0	78	12
1	SI-220-01	105	12
2	SI-220-02	155	13
3	SI-220-03	195	13
4	SI-220-04	204	15

Miller Fiber Optic (F.O.)	Laryngoscope Sets. (Fix Tube)
Reference no.	Description
SI-220-10	3 Blades + 1 Handle in Plastic Box.
SI-220-20	4 Blades + 1 Handle in Plastic Box.
SI-220-30	5 Blades + 1 Handle in Plastic Box.

# MACINTOSH CONVENTIONAL LARYNGOSCOPE





Conventional Handle







# Conventional Laryngoscope Blade LED BULB

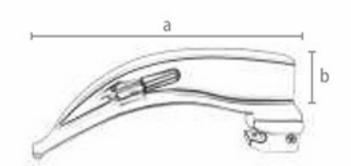
Macintosh Conventional Laryngoscope Blade with LED Bulb. The light bulb in the blade can easily be changed.

- :- Outstanding light intensity with LED illumination.
- :- 303/304 type high grade Stainless Steel.
- :- Satin finish laryngoscope blade reduces glare, ensures safer intubations
- :- Smooth knurled Handle provides grip without risk of tearing gloves.
- :- Fully autoclavable and easier to clean.
- :- According to ISO 7376 Standard.

### Power Source

:- All our Conventional handles are powered by Standard battery handle: 2" C" size Pediatric battery handle: 2" AA" size Stubby battery handle: 2" AA" size





Macintosh Co	onventional Laryngoscope Blades.		
Size	Blade	Len	gth
	Reference no.	a {mm}	b {mm}
0	SI-225-0	82	17
1	SI-225-1	95	19
2	SI-225-02	114	19
3	SI-225-03	134	22
4	SI-225-04	157	24
5	SI-225-05	177	24

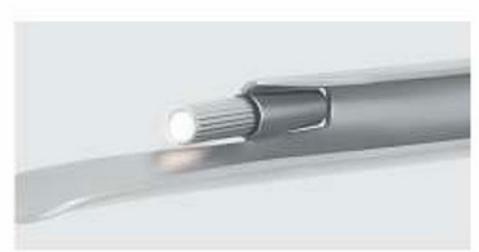
cintosh Conventiona	l Laryngoscope Sets.
Reference no.	Description
SI-225-10	3 Blades + 1 Handle in Plastic Box.
SI-225-20	4 Blades + 1 Handle in Plastic Box.
SI-225-30	5 Blades + 1 Handle in Plastic Box.

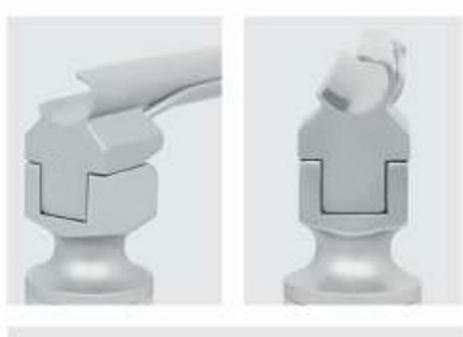


# MILLER CONVENTIONAL LARYNGOSCOPE











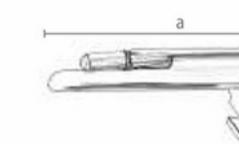
## Conventional Laryngoscope Blade LED BULB

Miller Conventional Laryngoscope Blade with LED Bulb. The light bulb in the blade can easily be changed.

- :- Outstanding light intensity with LED illumination.
- :- 303/304 type high grade Stainless Steel.
- :- Satin finish laryngoscope blade reduces glare, ensures safer intubations
- :- Smooth knurled Handle provides grip without risk of tearing gloves.
- :- Fully autoclavable and easier to clean.
- :- According to ISO 7376 Standard.

### **Power Source**

:- All our Conventional handles are powered by Standard battery handle: 2" C" size Pediatric battery handle: 2" AA" size Stubby battery handle: 2" AA" size







00







Miller Convent	ional Laryngoscope Blades.		
Size	Blade	Len	gth
	Reference no.	a {mm}	b (mm)
00	SI-230-00	70	12
0	SI-230-0	78	12
1	SI-230-01	105	12
2	SI-230-02	155	13
3	SI-230-03	195	13
4	SI-230-04	204	15

iller Conventional Lar	yngoscope Sets.
Reference no.	Description
SI-230-10	3 Blades + 1 Handle in Plastic Box.
SI-230-20	4 Blades + 1 Handle in Plastic Box.
SI-230-30	5 Blades + 1 Handle in Plastic Box.

## MACINTOSH CONVENTIONAL LARYNGOSCOPE





Conventional Handle







### Conventional Laryngoscope Blade FIXED LED LAMP

Macintosh Conventional Laryngoscope blade with FIXED LED lamp. The light lamp is fixed in the tube and non-changeable.

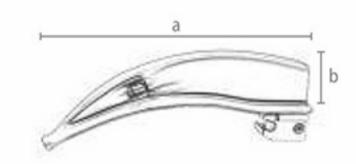
- :- Outstanding light intensity with LED illumination.
- :- 303/304 type high grade Stainless Steel.
- :- Satin finish laryngoscope blade reduces glare, ensures safer intubations
- :- Smooth knurled Handle provides grip without risk of tearing gloves.
- :- Fully autoclavable and easier to clean.
- :- According to ISO 7376 Standard.

### Power Source

:- All our Conventional handles are powered by Standard battery handle: 2" C" size Pediatric battery handle: 2" AA" size Stubby battery handle: 2" AA" size









Macintosh Conv	ventional Laryngoscope Blade	with fixed LED lan	np.
Size	Blade	Len	gth
	Reference no.	a {mm}	b (mm)
1	SI-235-01	102	18
2	SI-235-02	115	18
3	SI-235-03	137	21
4	SI-235-04	157	21

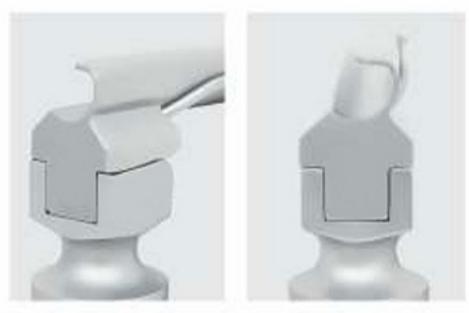
Reference no.	Description
SI-235-10	2 Blades + 1 Handle in Plastic Box.
SI-235-20	3 Blades + 1 Handle in Plastic Box.
SI-235-30	4 Blades + 1 Handle in Plastic Box.

# MILLER CONVENTIONAL LARYNGOSCOPE











# Conventional Laryngoscope Blade FIXED LED LAMP

Miller Conventional Laryngoscope blade with FIXED LED lamp. The light lamp is fixed in the tube and non-changeable.

- :- Outstanding light intensity with LED illumination.
- :- 303/304 type high grade Stainless Steel.
- :- Satin finish laryngoscope blade reduces glare, ensures safer intubations
- :- Smooth knurled Handle provides grip without risk of tearing gloves.
- :- Fully autoclavable and easier to clean.
- :- According to ISO 7376 Standard.

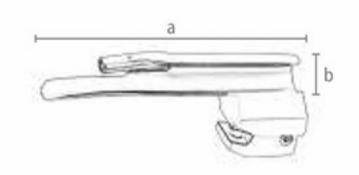
### **Power Source**

:- All our Conventional handles are powered by Standard battery handle: 2" C" size Pediatric battery handle: 2" AA" size Stubby battery handle: 2" AA" size





3





Miller Conve	ntional Laryngoscope Blade. with fix	ed LED lamp.	
Size	Blade	Len	gth
	Reference no.	a {mm}	b {mm}
00	SI-240-00	70	12
0	SI-240-0	78	12
1	SI-240-01	105	12
2	SI-240-02	155	13
3	SI-240-03	195	13
4	SI-240-04	204	15

Ailler Conventional Laryngoscope Sets. with fixed LED lamp.	
Reference no.	Description
SI-240-10	3 Blades + 1 Handle in Plastic Box.
SI-240-20	4 Blades + 1 Handle in Plastic Box.
SI-240-30	5 Blades + 1 Handle in Plastic Box.

# MIACINTOSH, DISPOSABLE CONVENTIONAL LARYNGOSCOPE







# Dual Lighted Conventional Laryngoscope Blade UV/WHITE LED

#### Plastic Heel

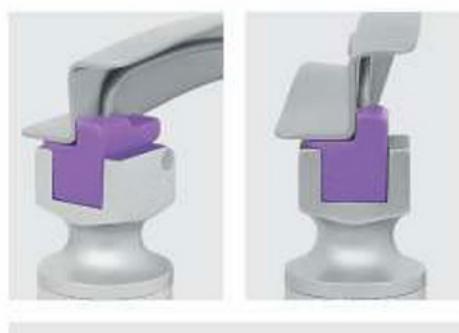
White and UV LED lighting combination produces optimized high definition viewing area,

- :- Blade made of 304 type non-magnet stainless steel with plastic heel.
- :- Smooth shape avoids sharp edges and cavities.
- :- Compatible with all standard conventional handles.
- :- Conventional disposable handle made of silver.
- :- According to ISO 7376 standard.



:- Watch-size lithium batteries are pre-installed for quick single use, and are easily removed for separate disposal. These Fiber Optic disposable handles will illuminate blades for up to 5 hours.

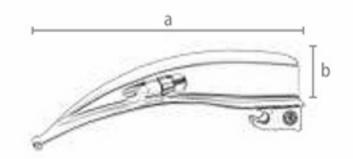










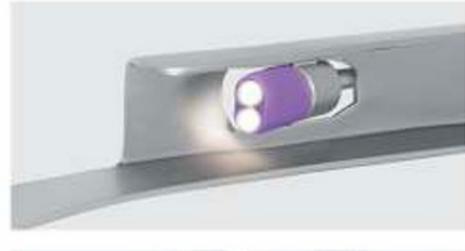


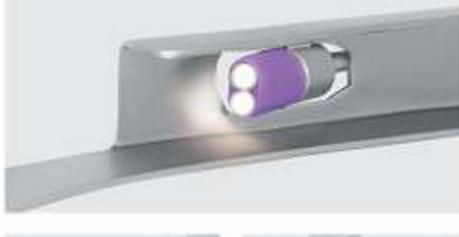
Macintosh Disp	osable Conventional Laryngo	scope Blade.	
Size	Blade	Len	gth
	Reference no.	a {mm}	b (mm)
1	SI-300-01	102	18
2	SI-300-02	115	18
3	SI-300-03	137	21
4	SI-300-04	157	21

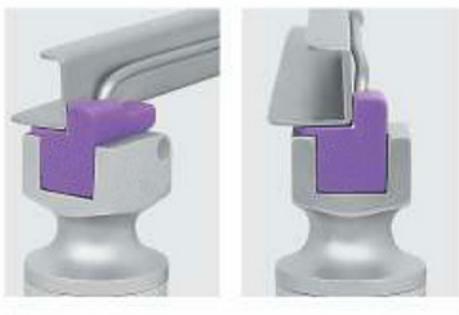
Macintosh Disposable C	onventional Laryngoscope Sets.
Reference no.	Description
SI-300-10	2 Blades + 1 Handle in Plastic Box.
SI-300-20	3 Blades + 1 Handle in Plastic Box.
SI-300-30	4 Blades + 1 Handle in Plastic Box.

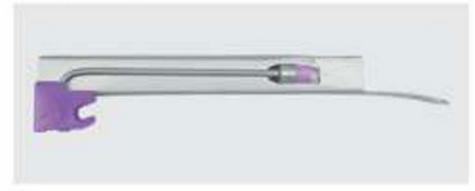
## MILLER, DISPOSABLE CONVENTIONAL **LARY**NGOSCOPE













### Dual Lighted Conventional Laryngoscope Blade UV/WHITE LED

#### Plastic Heel

White and UV LED lighting combination produces optimized high definition viewing area,

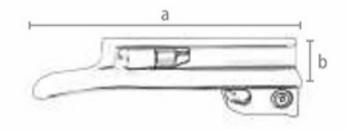
- :- Blade made of 304 type non-magnet stainless steel with plastic heel.
- :- Smooth shape avoids sharp edges and cavities.
- :- Compatible with all standard conventional handles.
- :- Conventional disposable handle made of silver, with LED light.
- :- According to ISO 7376 standard.

### **Power Source**

:- Watch-size lithium batteries are pre-installed for quick single use, and are easily removed for separate disposal. These Fiber Optic disposable handles will illuminate blades for up to 5 hours.

















Miller Disposab	le Conventional Laryngoscope	Blade.	
Size	Blade	Len	gth
	Reference no.	a {mm}	b (mm)
00	SI-305-00	66	11
0	SI-305-0	76	11
1	SI-305-01	104	11
2	SI-305-02	155	14
3	SI-305-03	195	14
4	SI-305-04	205	14

iller Disposable Conve	entional Laryngoscope Sets.
Reference no.	Description
SI-305-10	3 Blades + 1 Handle in Plastic Box.
SI-305-20	4 Blades + 1 Handle in Plastic Box.
SI-305-30	5 Blades + 1 Handle in Plastic Box.

## MACHINTOSH, DISPOSABLE FIBER OPTIC LARYNGOSCOPE





Fiber Optic Handle









### Fiber Optic (F.O.) Laryngoscope Blade **BLACK JACKET LIGHT**

Stainless Steel Heel

Disposable Macintosh Laryngoscope blade with 4 mm plastic end LIT Fiber Optic, it is processed from plastic Fiber Optic. We coat a plastic PVC jacket to protect inner fiber, working well keep it longer life and get more brightness from Illuminator.

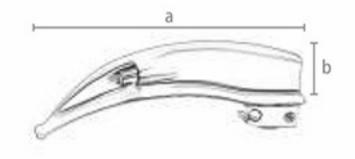
- :- Blade made of 303/304 type non-magnet stainless steel.
- :- Smooth shape avoids sharp edges and cavities.
- :- Fiber Optic handle with LED light.
- :- Compatible with all standard Fiber Optic handles.
- :- Smooth knurled Handle provides grip without risk of tearing gloves.
- :- According to ISO 7376 standard.

#### Power Source

:- All our Fiber Optic handles are powered by Standard battery handle: 2" C"size Pediatric battery handle: 2" AA" size Stubby battery handle: 2" AA" size









Macintosh Dis	posable Fiber Optic (F.O.) Laryng	goscope Blade.		
Size Blade		Len	Length	
	Reference no.	a {mm}	b (mm)	
1	SI-310-01	102	18	
2	SI-310-02	115	18	
3	SI-310-03	137	21	
4	SI-310-04	157	21	

acintosh Disposable F	iber Optic (F.O.) Laryngoscope Sets.
Reference no.	Description
SI-310-10	2 Blades + 1 Handle in Plastic Box.
SI-310-20	3 Blades + 1 Handle in Plastic Box.
SI-310-30	4 Blades + 1 Handle in Plastic Box.

# MACHINTOSH, DISPOSABLE FIBER OPTIC (F.O) LARYNGOSCOPE





Disposable

Fiber Optic Handle









# Fiber Optic (F.O.) Laryngoscope Blade BLACK JACKET LIGHT Silver Heel

Disposable Macintosh Laryngoscope blade with 4 mm plastic end lit Fiber Optic, it is processed from plastic Fiber Optic. We coat a plastic PVC jacket to protect inner fiber, working well keep it longer life and get more brightness from Illuminator.

- :- Blade made of 304 type non-magnet stainless steel with silver heel.
- :- Smooth shape avoids sharp edges and cavities.
- :- Disposable fiber Optic handle made of silver and powder coated with LED light.
- :- Compatible with all standard Fiber Optic handles.
- :- According to ISO 7376 standard.

#### Power Source

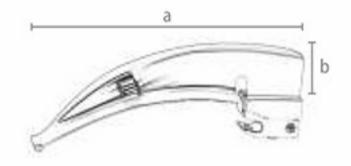
2

:- Watch-size lithium batteries are pre-installed for quick single use, and are easily removed for separate disposal. These Fiber Optic disposable handles will illuminate blades for up to 5 hours.







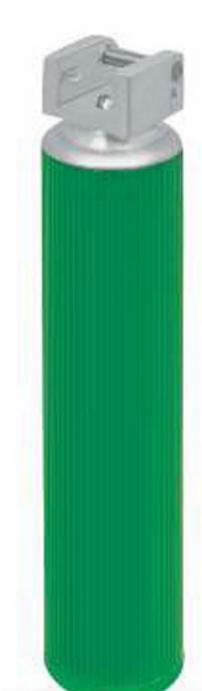


Macintosh Disp	osable Fiber Optic (F.O.) Laryn	goscope Blade.	
Size	Blade	Len	gth
	Reference no.	a {mm}	b (mm)
1	SI-315-01	102	18
2	SI-315-02	115	18
3	SI-315-03	137	21
4	SI-315-04	157	21

acintosh Disposable F	iber Optic (F.O.) Laryngoscope Sets.
Reference no.	Description
SI-315-10	2 Blades + 1 Handle in Plastic Box.
SI-315-20	3 Blades + 1 Handle in Plastic Box.
SI-315-30	4 Blades + 1 Handle in Plastic Box.

## MACHINTOSH, DISPOSABLE FIBER OPTIC (F.O) LARYNGOSCOPE









Disposable Fiber Optic Handle















### Fiber Optic (F.O.) Laryngoscope Blade BLACK JACKET LIGHT

#### PlasticHeel

Disposable Macintosh Laryngoscope blade with 4 mm plastic end lit Fiber Optic, it is processed from plastic Fiber Optic. We coat a plastic PVC jacket to protect inner fiber, working well keep it longer life and get more brightness black jacketed from Illuminator.

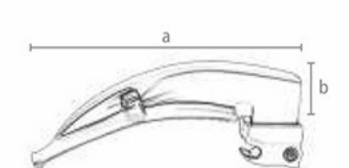
- :- Blade made of 304 type non-magnet stainless steel with plastic heel.
- :- Smooth shape avoids sharp edges and cavities.
- :- Compatible with all standard Fiber Optic handles.
- :- Disposable fiber Optic handle, made of silver, with LED light.
- :- According to ISO 7376 standard.

#### Power Source

:- Watch-size lithium batteries are pre-installed for quick single use, and are easily removed for separate disposal. These Fiber Optic disposable handles will illuminate blades for up to 5 hours.

Available Colors:

2



Macintosh Disp	osable Fiber Optic (F.O.) Laryn	goscope Blade.	
Size	Blade	Len	gth
	Reference no.	a {mm}	b (mm)
1	SI-320-01	102	18
2	SI-320-02	115	18
3	SI-320-03	137	21
4	SI-320-04	157	21

acintosh Disposable F	iber Optic (F.O.) Laryngoscope Sets.
Reference no.	Description
SI-320-10	2 Blades + 1 Handle in Plastic Box.
SI-320-20	3 Blades + 1 Handle in Plastic Box.
SI-320-30	4 Blades + 1 Handle in Plastic Box.

# MILLER, DISPOSABLE FIBER OPTIC (F.O) LARYNGOSCOPE









# Fiber Optic (F.O.) Laryngoscope Blade BLACK JACKET LIGHT

#### Plastic Heel

Disposable Miller Laryngoscope blade with 4 mm plastic end lit Fiber Optic, it is processed from plastic Fiber Optic. We coat a plastic PVC jacket to protect inner fiber, working well keep it longer life and get more brightness black jacketed from Illuminator.

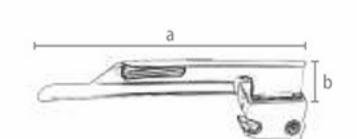
- :- Blade made of 304 type non-magnet stainless steel with plastic heel.
- :- Smooth shape avoids sharp edges and cavities.
- :- Compatible with all standard Fiber Optic handles.
- :- Disposable fiber Optic handle, made of silver, with LED light.
- :- According to ISO 7376 standard.

### Power Source

:- Watch-size lithium batteries are pre-installed for quick single use, and are easily removed for separate disposal. These Fiber Optic disposable handles will illuminate blades for up to 5 hours.

Available Colors:

00













Miller Disposab	le Fiber Optic (F.O.) Laryngosc	ope Blade.	
Size	Blade	Len	gth
	Reference no.	a {mm}	b (mm)
00	SI-325-00	66	11
0	SI-325-0	76	11
1	SI-325-01	104	11
2	SI-325-02	155	14
3	SI-325-03	195	14
4	SI-325-04	205	14

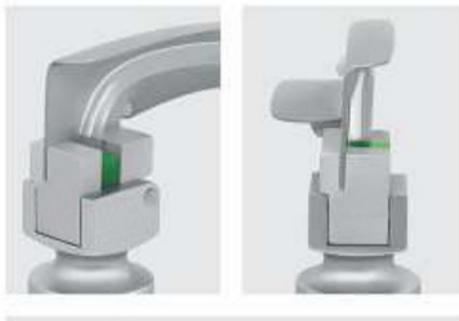
Miller Disposable Fiber	Optic (F.O.) Laryngoscope Sets.
Reference no.	Description
SI-325-10	3 Blades + 1 Handle in Plastic Box.
SI-325-20	4 Blades + 1 Handle in Plastic Box.
SI-325-30	5 Blades + 1 Handle in Plastic Box.

# MACINTIOSH, DISPOSABLE, FIBER OPTIC (F.0) LARYNGOSCOPE













# Disposable Fiber Optic (F.O.) Laryngoscope Blade F.O.ACRYLIC ROD Silver Heel

Macintosh Single-Use Fiber Optic Blade with 5mm diameter acrylic rod for improved light transmission.

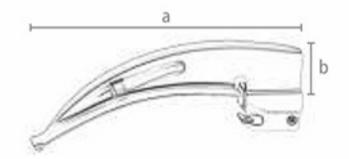
- :- Blade made of 304 type non-magnet stainless steel with silver heel.
- :- Smooth shape avoids sharp edges and cavities.
- :- Fiber Optic handle, made of silver, with LED light.
- :- Compatible with all standard Fiber Optic handles.
- :- According to ISO 7376 standard.

### **Power Source**

:- Watch-size lithium batteries are pre-installed for quick single use, and are easily removed for separate disposal. These Fiber Optic disposable handles will illuminate blades for up to 5 hours.







Macintosh Disp	osable Fiber Optic (F.O.) Laryn	goscope Blade.	
Size	Blade	Len	gth
	Reference no.	a {mm}	b (mm)
1	SI-330-01	102	18
2	SI-300-02	115	18
3	SI-300-03	137	21
4	SI-300-04	157	21

Macintosh Disposable Fiber Optic (F.O.) Laryngoscope Sets.		
Reference no.	Description	
SI-300-10	2 Blades + 1 Handle in Plastic Box.	
SI-300-20	3 Blades + 1 Handle in Plastic Box.	
SI-300-30	4 Blades + 1 Handle in Plastic Box.	

# MACINTIOSH, DISPOSABLE, FIBER OPTIC (F.0) LARYNGOSCOPE













# Disposable Fiber Optic (F.O.) Laryngoscope Blade F.O.ACRYLIC ROD Silver Heel

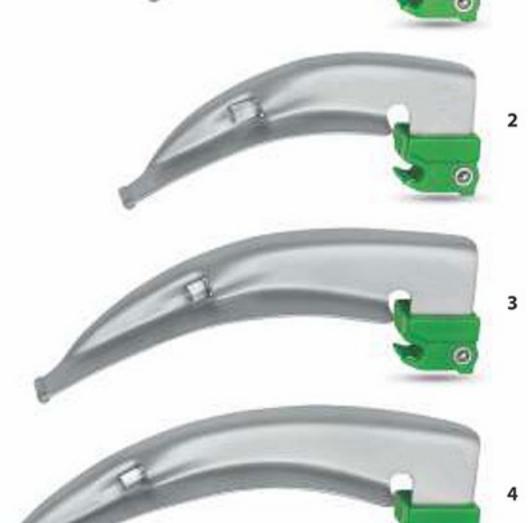
Macintosh Single-Use Fiber Optic Blade with 5mm diameter acrylic rod for light transmission.

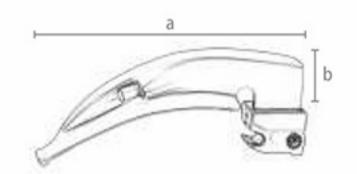
- :- Blade made of 304 type non-magnet stainless steel with plastic heel.
- :- Smooth shape avoids sharp edges and cavities.
- :- Fiber Optic handle, made of silver, with LED light.
- :- Compatible with all standard Fiber Optic handles.
- :- According to ISO 7376 standard.

### **Power Source**

:- Watch-size lithium batteries are pre-installed for quick single use, and are easily removed for separate disposal. These Fiber Optic disposable handles will illuminate blades for up to 5 hours.







Macintosh Disp	osable Fiber Optic (F.O.) Laryn	goscope Blade.	
Size	Blade	Len	gth
	Reference no.	a {mm}	b (mm)
1	SI-335-01	102	18
2	SI-335-02	115	18
3	SI-335-03	137	21
4	SI-335-04	157	21

acintosh Disposable F	iber Optic (F.O.) Laryngoscope Sets.
Reference no.	Description
SI-335-10	2 Blades + 1 Handle in Plastic Box.
SI-335-20	3 Blades + 1 Handle in Plastic Box.
SI-335-30	4 Blades + 1 Handle in Plastic Box.

## MILLER, DISPOSABLE, FIBER OPTIC (F.0) **LARYNGOSCOPE**











## Disposable Fiber Optic (F.O.) Laryngoscope Blade F.O.ACRYLIC ROD

Silver Heel

Miller Single-Use Fiber Optic Blade with 5mm diameter acrylic rod for improved light transmission.

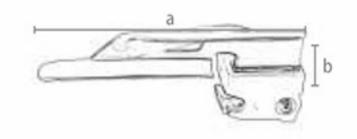
- :- Blade made of 304 type non-magnet stainless steel with plastic heel.
- :- Smooth shape avoids sharp edges and cavities.
- :- Fiber Optic handle, made of silver, with LED light.
- :- Compatible with all standard Fiber Optic handles.
- :- According to ISO 7376 standard.

### **Power Source**

:- Watch-size lithium batteries are pre-installed for quick single use, and are easily removed for separate disposal. These Fiber Optic disposable handles will illuminate blades for up to 5 hours.



















Miller Disposal	ole Fiber Optic (F.O.) Laryngosco	pe Blade.	
Size	Blade	Len	gth
	Reference no.	a {mm}	b {mm}
00	SI-340-00	66	11
0	SI-340-0	76	11
1	SI-340-01	104	11
2	SI-340-02	155	14
3	SI-340-03	195	14
4	SI-340-04	205	14

Miller Disposable Fiber	Optic (F.O.) Laryngoscope Sets.
Reference no.	Description
SI-340-10	3 Blades + 1 Handle in Plastic Box.
SI-340-20	4 Blades + 1 Handle in Plastic Box.
SI-340-30	5 Blades + 1 Handle in Plastic Box.

# MACINTOSH, DISPOSABLE, CONVENTIONAL LARYNGOSCOPE











## Conventional Laryngoscope Blade LED LIGHT

#### Plastic Heel

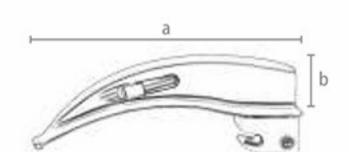
Macintosh Single-Use Conventional Blade with LED light plastic heel and disposable handle.

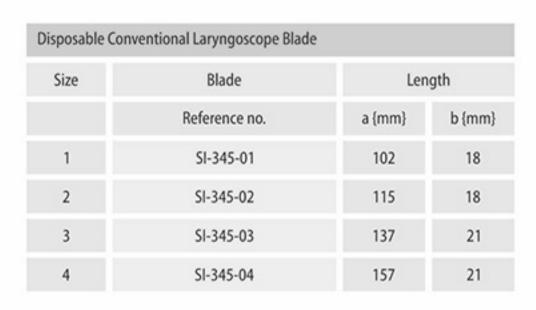
- :- Blade made of 304 type non-magnet stainless steel with plastic heel.
- :- Smooth shape avoids sharp edges and cavities.
- :- Compatible with all standard Conventional handles.
- :- Conventional handle, made of silver with powder coating.
- :- According to ISO 7376 standard.

### **Power Source**

:- Watch-size lithium batteries are pre-installed for quick single use, and are easily removed for separate disposal. These Fiber Optic disposable handles will illuminate blades for up to 5 hours.

Available Colors:





sposable Convention	al Laryngoscope Sets.
Reference no.	Description
SI-345-10	2 Blades + 1 Handle in Plastic Box.
SI-345-20	3 Blades + 1 Handle in Plastic Box.
SI-345-30	4 Blades + 1 Handle in Plastic Box.





# FIBER OPTIC (F.O) LARYNGOSCOPE HANDLES





### Fiber Optic (F.O.) Laryngoscope Handles

- :- Complies with ISO 7376 Green standard.
- :- Premium Handles & LED lamp have a lifetime warranty.
- :- Low power use prolongs battery life.
- :- Cool, white illumination improves view of larynx.
- :- Knurled Finish for secure & positive grip.
- :- Batteries not included.

ber Optic Laryngosco	pe Handles	
Reference no.	Size	Batteries
SI-400-10	Large	2 x" D "
SI-400-20	Medium/Standard	2 x " C "
SI-400-30	Small/Pen light	2 x" AA "
SI-400-40	Stubby	2 x" AA "
SI-400-50	Micro	Lithium 123

# CONVENTIONAL LARYNGOSCOPE HANDLES





### Conventional Laryngoscope Handles

- :- Complies with ISO 7376 Green standard.
- :- Premium Handles have a lifetime warranty.
- :- Low power use prolongs battery life.
- :- Cool, white illumination improves view of larynx.
- :- Knurled Finish for secure & positive grip.
- :- Batteries not included.

Conventional Laryngos	cope Handles	
Reference no.	Size	Batteries
SI-410-10	Large	2 x " D "
SI-410-20	Medium/Standard	2 x " C "
SI-410-30	Small/Pen light	2 x" AA "
SI-410-40	Stubby	2 x" AA "
SI-410-50	Micro	Lithium 123





## MINI OTOSCOPES





500-10

# Fiber Optic (Pocket Style)



Attachment clip with integrated on/off switch.

Power Supply: 2x AA Batteries ( not included in set ).

Packing: In Gray or Black pouch with 10 disposable Specula Dia 2.5mm & 4.0 mm

Available Colours:



500-20

# Fiber Optical (Pocket Style)

Modern pocket otoscope compact design. Handy and powerful. Distal Fiber-Optic (F.O.) illumination 4mm bundle with Enhanced LED Technology.

Attachment clip with integrated on/off switch.

Power Supply: 2x AA Batteries ( not included in set ).

Packing: In Gray or Black pouch with 10 disposable Specula Dia
2.5mm & 4.0 mm

Available Colours:





## METAL OTOSCOPES





500-30

# Fiber Optic (Metal Otoscope)



3 X High Quality magnifying Lens.

Power Supply: 2x AA Batteries ( not included in set ).

Packing: In Gray or Black pouch / plastic box with 10 disposable Specula Dia 2.5mm & 4.0 mm





### 500-40

Conventional

## (Plastic Head Otoscope)

Equipped with an easy to use Bayonet connecting system with high quality plastic head. Chrome plated knurled battery handle makes surface, a secure grip in the hand. Extra bright light of 2.5v LED bulb illumination.

3 X High Quality magnifying Lens.

Power Supply: 2x AA Batteries ( not included in set ).

Packing: In Gray or Black pouch / plastic box with 10 disposable Specula Dia 2.5mm & 4.0 mm



## METAL OTOSCOPES







### Conventional

### (Parker Metal Otoscope)

High quality professional Parker Otoscope with extra bright light. 2.5v LED illumination with 3 X magnifying lens.

Available in Satin and Polish Finish.

Power Supply: 2 x AA Batteries ( not included in set ).

Packing: In Gray or Black pouch / plastic box with 10 disposable Specula Dia
2.5mm & 4.0 mm





### Conventional

## (Metal Otoscope)

Standard metal otoscope with bayonet connecting head fitting. Ideal for pneumatic tympanic membrane test and every day ENT use.

2.5 v LED white Light.

Available in Satin & polish Finish.

Power Supply: 2 x AA Batteries ( not included in set ).

Packing: In Gray or Black pouch / plastic box with 10 disposable Specula Dia
2.5mm & 4.0 mm





## STANDARD VETERINARY OTOSCOPES





500-70

### Conventional

### (Veterinary Metal Otoscope)

2.5v LED

Open system with rotatable lens and optional speculum for convenient procedures. 2.5v LED illumination. Knurled handle with a beautiful satin finish.

Power Supply: 2 x AA Batteries ( not included in set ). Packing: In Gray or Black pouch / plastic box with 3 Vet reusable Specula Dia 4.0, 5.0, 7.0 mm





500-80

### Conventional

### (Veterinary Metal Otoscope)

Bayonet locking otoscope head with 3x magnifying lens. 2.5V Led Illumination. Knurled handle with a beautiful satin finish.

Power Supply: 2 x AA Batteries ( not included in set ). Packing: In Gray or Black pouch / plastic box with 3 Vet reusable Specula Dia 4.0, 5.0, 7.0 mm



## MINI OPHTHALMOSCOPES





The ophthalmoscope is a tool used in medical to examine the interior of the eye. Studying the inner parts of the eye, such as the optic disk, retinal blood vessels, retina, choroid and macula, can help diagnose diseases of the eye.

600-10

### (Pocket Ophthalmoscope)

The Pocket size Ophthalmoscope is a lightweight, compact diagnostic instrument that delivers high performance in a slightly smaller package. Quality optics in mini-format is ideal for rounds and house calls. Attachment clip with integrated on/off switch. High-quality plastic handle with shockproof, sturdy, non-slip features. Enhanced LED Technology for perfect illumination and a brilliant image. 4 different apertures. Comprehensive lens range from + 20 D to -20 D.

Power Supply: 2 x AA Batteries (not included in set).
Packing: Hard plastic case packing.

600-20

### (Ophthalmoscope)

2.5v LED lamp light for true tissue color and consistent long lasting illumination 16 color coded lenses -25 to +25 for excellent resolution (Red for - Black for +) 4 different apertures (small, large, blue, half moon focus) Rubber eye brow rest ro prevent scratching of eye-glasses illumination lens dial for clear identification of adopter setting.

Power Supply: 2 x AA Batteries ( not included in set ). Packing: Hard plastic case packing.



## MINI & STANDARD OPHTHALMOSCOPE





600-30

### (Ophthalmoscope)

Parker mini Ophthalmoscope with 2.5v LED bulb light for true tissue color and consistent long lasting illumination 24 color coded lenses - 25 to + 40 for excellent resolution (Red for - Green for +) Rubber eye brow rest to prevent scratching of eye-glasses illumination lens dial for clear identification fo adopter setting.

Power Supply: 2 x AA Batteries ( not included in set ). Packing: Hard plastic case packing.



600-40

### (Ophthalmoscope)

Parker mini Ophthalmoscope with 2.5v LED bulb light for true tissue color and consistent long lasting illumination 24 color coded lenses - 25 to + 40 for excellent resolution (Red for - Green for +) Rubber eye brow rest to prevent scratching of eye-glasses illumination lens dial for clear identification fo adopter setting.

Power Supply: 2 x C Batteries ( not included in set ). Packing: Hard plastic case packing.

## **DERMATOSCOPES**





700-10

### (Dermatoscope)

Modern pocket Dermatoscope in a compact design with high-qulaity optics. 10X magnification large, high-resolution image. Choice of two skin-friendly and sterilizable contact plates: with scale from 0 - 10mm for exact measurement of pigmented skin lesions, without scale. Simple lamp change on the underside of the instruments head. Enhanced LED Technology for more light. Attachment clip with integrated On/Off switch. High-quality 2 color handle.

Power Supply: 2 x AA Batteries ( not included in set ).

Packing: Hard plastic case packing.

700-20

### (Dermatoscope)

Bayonet locking system for easy engagement and disengagement from the handle. 2.5v LED illumination of the examination field. High resolution achromatic lenses system with 10x magnification. Adjustable focusing Eyepiece for a large correction range. Lens without scale. Soft eyepiece protection.

Available in Polish and Sand finish.

Power Supply: 2 x C Batteries ( not included in set ). Packing: Hard plastic case packing.



## **TUNING FORKS**







## ACCESSORIES





900-35 Bulb for mini Ophthalmoscope, 2.5V (LED)



900-36 Bulb for Ophthalmoscope, 2.5V (LED)



900-37 Bulb for Dermatoscope, 2.5V (LED)



Large Small 900-38 Bulb for Conventional Laryngoscope, 2.5V (LED)



900-39 Bulb for Otoscope, 2.5V (LED) Thread 8-32 in 5mm



900-40 Bulb for Fibber Optic Laryngoscope 2.5V (LED)



900-41 Contact Plate with Scale



900-42 Contact Plate Plain



900-43 Reusable Speculas Ø 4mm, Ø 5mm & Ø 6mm



900-44 Mini Disposable Speculas Ø 2.5mm, Ø 4mm



900-45 Reusable Speculas Ø 2.5mm, Ø 3.5mm & Ø 4.5mm



900-46 Standard Disposable Speculas Ø 2.5mm, Ø mm



900-47 Metal converter for mini disposable speculas

900-51

Insufflation bulb

for pneumatic testing



900-48 Plastic ABS converter for mini disposable speculas



900-56 Blade





Black Gray 900-57 Mini Clip Lamp (Black, Gray)



900-59 Metal Tongue Depressor



900-52 Screw Nose Speculum



900-53 900-54 Laryngeal Plain Laryngeal Plain Mirror #4 Mirror #3



900-55 Mini Tongue Blade Holder





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