



LARYNGOSCOPE SYSTEMS

ANAESTHESIA

Timesco™

ABOUT TIMESCO

TIMESCO'S EXTENSIVE LARYNGOSCOPE RANGE OFFERS SOLUTIONS TO ALMOST EVERY EVENTUALITY

We know, that in Laryngoscopy, you don't always get a second chance to get it right. That's why every component that goes into every laryngoscope blade and handle we make, is made to highest specifications and undergoes rigorous quality testing to ensure we get it right, every time.

For over 45 years we have produced an exceptional range of laryngoscopes for almost all aspects of airway management. Our reputation as the largest Laryngoscope producer in the U.K. is built on an unwavering dedication to service and support. In both reusable and single use systems, our products have become industry standard devices for reliability and unsurpassed quality.

Our products are built to exceed internationally recognised standards and provide years of trouble free use. All reusable blades and handles are fully

autoclaveable. Our single use devices are low cost, but almost indistinguishable in use to their reusable counterparts. Indeed, we produced Europe's first metal disposable blade in 2004.

Our Laryngoscope systems mean there is one less thing for you to worry about.

We don't compromise on quality and patient care, why should you?

QUALITY STANDARDS



Quality doesn't happen by chance

We know the implications of a laryngoscope failing in use, so all our manufacturing processes and quality procedures are designed to ensure they don't. However, we recognise that, despite every effort, the odd rogue product can develop a problem. That's why we provide a **LIFETIME GUARANTEE** on all our reusable Laryngoscope blades and handles. If any item becomes faulty, we will repair or replace it free of charge during its working life. All we ask is that it is not abused and our care and reprocessing information is followed. Consumable parts such as bulbs and fibre optic cores are not covered by our lifetime guarantee.

Simply let us know what the problem is and we will endeavour to fix it as quickly as possible and with the minimum of fuss.

A SUPPLY CHAIN TO SUIT YOU

We hold huge stocks to ensure quick delivery of all regular orders. We also understand that our customers may have a preferred logistic route for purchasing. So, although every product is available direct from Timesco we also make our range available via a few select partners such as NHS Supply Chain, Bunzl, Squadron and our distributors in Scotland, Ireland and 60 countries across the globe.

Please visit www.timesco-anaesthesia.co.uk for further details on our products, support information and information on our distribution channels.

We don't compromise on quality, service and specification, we don't believe you should either.



WORLD LEADING BRANDS, ALL FROM ONE SOURCE

Our world renowned brands include Optima CLX, Sirius, Eclipse, Callisto, Europa, Timesco Xenon and Timesco XLED. Each system offers unique key benefits and allows the clinician to select a system tailored to each department and Trust's individual requirements.



Pages 4-7

The optimum solution for bright, focused, fibre optic illumination with the convenience of a snap in/out fibre optic core. Each blade can be quickly disassembled to allow easy and thorough cleaning and for the fibre optic core to be swapped for a new one when it comes to the end of its working life. CLX provides excellent protection from cross infection whilst maximising the investment made in a reusable system.



Pages 8-10

A super bright fibre optic system with an enclosed fibre optic core. Designed for those departments that want a system that is easy to clean, but do not wish to remove the fibre optic core. Sirius minimises cleaning time due to a one part construction, but the entire blade requires replacement when the fibre optic core is beyond its working life.



Page 11

Our superb Eclipse blades set the standard for levering tip blade intubation. Available in reusable and single use fibre optic versions, each blade is designed to give improved visualisation in difficult airway situations.



Pages 12-13

The longest established single use metal laryngoscope blade in the UK. With over 2 million blades supplied, Europa is recognised as the leading "bulb in blade" system for managing cross infection without compromising on performance and clinical specification. Voted "best laryngoscope blade".

DIMENSION KEY



TIMESCO LARYNGOSCOPE COMPATIBILITY

TIMESCO HANDLE BRAND						
TIMESCO BLADE BRAND	XENON	XLED	Callisto S	Europa S	Orion	Lunar
Optima CLX	✓	✓	✗	✗	✗	✗
Sirius	✓	✓	✗	✗	✗	✗
Eclipse	✓	✓	✗	✗	✗	✗
Callisto	✓	✓	✓	✗	✗	✗
Freeway	✓	✓	✓	✗	✗	✗
Europa	✗	✗	✗	✓	✓	✓

This table shows which blades are compatible with which handles. The guide follows the internationally recognised standard light systems in **BLACK** and fibre optic systems in **GREEN**.

OPTIMA CLX FIBRE OPTIC LARYNGOSCOPE SYSTEM

OPTIMA CLX - BETTER CLEANING, BETTER OUTCOME



Core reassuringly 'clicks' in and out.



Each CLX fibre optic core is marked clearly according to the size of blade; thus ensuring that there is no incorrect fitting of the wrong size core, maintaining patient and user safety.



Each CLX blade is clearly marked to enable staff responsible for cleaning and disinfection to replace each fibre optic core in the correct position.



Highly polished 4mm glass fibre bundle for optimum light output.

Optima CLX



Optima CLX Macintosh



The Optima CLX laryngoscope system has been designed to reduce the likelihood of protein deposits remaining after each blade sterilisation, in turn reducing the risk to both operator and patient.

The fibre optic core in each Optima CLX laryngoscope blade 'clicks' in and out for easy disassembly and reassembly - no tools are required.

The core can be replaced at the end of its working life whilst the blade, continues to provide a high quality product for many years to come.

Each fibre optic core in the Optima CLX laryngoscope system is an average 4mm in diameter and therefore increases light output by over 25% lux. This increase in light output results in an enhanced view of the laryngeal structures for the Anaesthetist, making the process of intubation easier and potentially safer.



Optima CLX Miller

OPTIMA CLX MACINTOSH BLADES



2970.150.25

OPTIMA CLX MACINTOSH BLADE LARGE ADULT NO.4 155 (L) X 18MM (H)



2970.150.20

OPTIMA CLX MACINTOSH BLADE ADULT NO.3 130 (L) X 18MM (H)



2970.150.15

OPTIMA CLX MACINTOSH BLADE CHILD NO.2 100 (L) X 17MM (H)



2970.150.10

OPTIMA CLX MACINTOSH BLADE INFANT NO.1 92 (L) X 14MM (H)

OTHER SIZES AVAILABLE:

2970.150.05

OPTIMA CLX MACINTOSH BLADE NEONATE NO.0 80 (L) X 14MM (H)

SUMMARY

- ISO 7376 fibre optic fitting
- Fibre core 'clicks' in and out for easy disassembly and assembly
- 4mm fibre core, 6500 fibres
- Fully autoclaveable
- Lifetime guarantee
- Clear, concise product labelling

SPARE OPTIMA CLX CORE'S

2971.150.05

OPTIMA CLX MACINTOSH CORE NEONATE NO.0

2971.150.10

OPTIMA CLX MACINTOSH CORE INFANT NO.1

2971.150.15

OPTIMA CLX MACINTOSH CORE CHILD NO.2

2971.150.20

OPTIMA CLX MACINTOSH CORE ADULT NO.3

2971.150.25

OPTIMA CLX MACINTOSH CORE LARGE ADULT NO.4

OPTIMA CLX MILLER BLADES



2970.185.20

OPTIMA CLX MILLER BLADE ADULT NO.3 195 (L) X 11MM (H)



2970.185.15

OPTIMA CLX MILLER BLADE CHILD NO.2 153 (L) X 11MM (H)

2970.185.10

OPTIMA CLX MILLER BLADE INFANT NO.1 102 (L) X 8.5MM (H)



2970.185.05

OPTIMA CLX MILLER BLADE NEONATE NO.0
75 (L) X 8.5MM (H)



2970.185.03

OPTIMA CLX MILLER BLADE PREMATURE NO.00
68 (L) X 8MM (H)



SPARE OPTIMA CLX CORE'S

2971.185.03

OPTIMA CLX MILLER CORE PREMATURE NO.00

2971.185.05

OPTIMA CLX MILLER CORE NEONATE NO.0

2971.185.10

OPTIMA CLX MILLER CORE INFANT NO.1

2971.185.15

OPTIMA CLX MILLER CORE CHILD NO.2

2971.185.20

OPTIMA CLX MILLER CORE ADULT NO.3

2971.185.25

OPTIMA CLX MILLER CORE LARGE ADULT NO.4

OTHER SIZES AVAILABLE:

2970.185.25 OPTIMA CLX MILLER BLADE LARGE ADULT NO.4 205 (L) X 14MM (H)

OPTIMA CLX ROBERTSHAW BLADES

The Robertshaw paediatric blade features a straight tongue with a gently curved tip, designed to lift the epiglottis directly. It is also beneficial for nasotracheal intubation as it facilitates the use of Magill forceps with a minimal loss of view.



2970.235.10
OPTIMA CLX ROBERTSHAW BLADE INFANT NO.1
112 (L) X 12MM (H)

OTHER SIZES AVAILABLE:

2970.235.05
OPTIMA CLX ROBERTSHAW BLADE NEONATE NO.0 94 (L) X 10MM (H)

OPTIMA CLX SEWARD BLADES

The Seward blade is similar in application and design to the Robertshaw blade but features a small z-shaped rear profile.



2970.240.10
OPTIMA CLX SEWARD BLADE INFANT NO.1
105 (L) X 7MM (H)

OTHER SIZES AVAILABLE:

2970.240.15
OPTIMA CLX SEWARD BLADE CHILD NO.2 130 (L) X 13MM (H)

OPTIMA CLX WISCONSIN BLADES

The Wisconsin blade features a more open rear profile allowing even greater visualisation than the Miller blade.

The flange of the Wisconsin widens slightly towards the distal end to give better control of the epiglottis.



2970.400.10
OPTIMA CLX WISCONSIN BLADE INFANT NO.1
102 (L) X 11MM (H)

OTHER SIZES AVAILABLE:

2970.400.05
OPTIMA CLX WISCONSIN BLADE NEONATE NO.0 76 (L) X 9.5MM (H)

OPTIMA CLX OXFORD BLADES



2970.230.10
OPTIMA CLX OXFORD BLADE INFANT NO.1
102 (L) X 12MM (H)

The Oxford blade is suitable for premature infants and children up to the age of 4. The design prevents the lips obscuring vision and the broad, flat flange is a major benefit in children with an extreme degree of cleft palate.

SPARE OPTIMA CLX CORE'S

2971.235.10
OPTIMA CLX ROBERTSHAW CORE INFANT NO.1

2971.240.10
OPTIMA CLX SEWARD CORE INFANT NO.1

2971.400.10
OPTIMA CLX WISCONSIN BLADE INFANT NO.1

2971.230.10
OPTIMA CLX OXFORD BLADE INFANT NO.1

SIRIUS FIBRE OPTIC LARYNGOSCOPE SYSTEM

WITH ENCLOSED FIBRE OPTIC BUNDLE

Sirius®
TIMESCO CE



All Sirius blades are ISO 7376 'green fitting'.



Fully enclosed core,
clean & crevice free
design.



There are 6500 strands
in our enclosed fibre
optic bundle.



Sirius Macintosh



The Sirius laryngoscope system has been designed with an enclosed fibre optic core. As the fibre bundle is sealed within the blade, there are no crevices to trap dirt or body fluids, allowing the blade to be easily and simply decontaminated and cleaned, without the need for any disassembly.

All Sirius blades are made to the popular ISO 7376 fibre optic fitting, commonly referred to as the 'green fitting'.

Our Sirius blades have recently been redesigned to feature a lower height on the block of the blade and a more curved rear portion of the Macintosh blades. This offers a less obstructed view and easier access for small mouth openings.

All blades are fully autoclaveable and the main blade assembly is guaranteed for life.



Sirius Miller



SIRIUS FIBRE OPTIC LARYNGOSCOPE SYSTEM

NEW LOWER PROFILE ON BLADE BLOCK



2955.150.20

SIRIUS MACINTOSH ADULT NO.3 135 (L) X 18MM (H)



2955.150.25

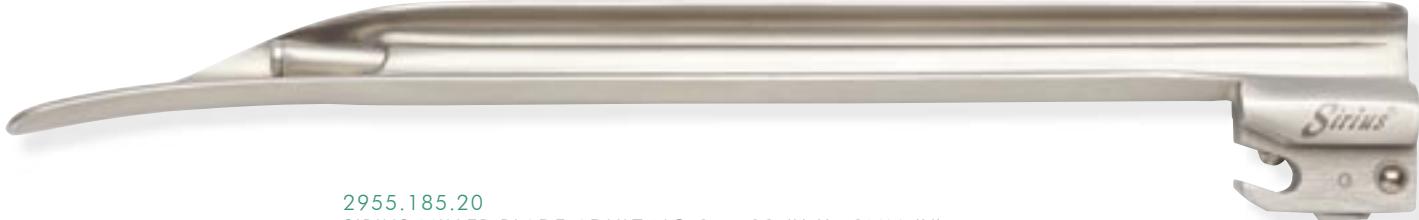
SIRIUS MACINTOSH BLADE LARGE ADULT NO.4 156 (L) X 18MM (H)

OTHER SIZES AVAILABLE:

2955.150.05 SIRIUS MACINTOSH BLADE NEONATE NO.0 83 (L) X 14MM (H)

2955.150.10 SIRIUS MACINTOSH BLADE INFANT NO.1 93 (L) X 14MM (H)

2955.150.15 SIRIUS MACINTOSH BLADE CHILD NO.2 116 (L) X 18MM (H)



2955.185.20

SIRIUS MILLER BLADE ADULT NO.3 193 (L) X 12MM (H)

OTHER SIZES AVAILABLE:

2955.185.03 SIRIUS MILLER BLADE PREMATURE NO.0.0 66 (L) X 10MM (H)

2955.185.05 SIRIUS MILLER BLADE NEONATE NO.0 78 (L) X 10.5MM (H)

2955.185.10 SIRIUS MILLER BLADE INFANT NO.1 102 (L) X 10.5MM (H)

2955.185.15 SIRIUS MILLER BLADE CHILD NO.2 153 (L) X 12MM (H)

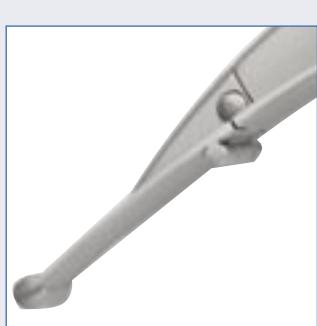
2955.185.25 SIRIUS MILLER BLADE LARGE ADULT NO.4 208 (L) X 12.5MM (H)

SUMMARY

- ISO 7376 fibre optic fitting
- Enclosed fibre optic core
- Fully autoclaveable
- Lifetime guarantee
- Clear, concise product labelling

SIRIUS ECLIPSE LARYNGOSCOPE SYSTEM

NEW ADDITION TO THE SIRIUS FAMILY



Tilting tip raises the epiglottis, allowing comfortable access to the trachea for intubation.



Fully enclosed Glass Fibre Optic Bundle.

SUMMARY

- ISO 7376 compatible
- Levering tip
- Enclosed fibre optic core
- Fully autoclaveable
- Lifetime guarantee

We have just introduced the Sirius Eclipse tilting tip blades to our laryngoscope range.

The blade incorporates the smooth, curved design of the Sirius blade that allows the blade to fall naturally into position in the vallecula, whilst the wide flange holds the tongue safely aside during intubation.

The tilting tip aids difficult intubations, raising the epiglottis indirectly to offer comfortable access to the trachea for intubation.

The Sirius Eclipse blades have the enclosed fibre optic bundle featured in all our Sirius laryngoscope blades. Because the fibre bundle is sealed within the blade, there are no crevices to trap dirt or bodily fluids. The blade can then be decontaminated easily without the need for disassembly.



2955.175.25

SIRIUS ECLIPSE BLADE LARGE ADULT NO.4 157 (L) X 18MM (H)

OTHER SIZES AVAILABLE:

2955.175.20 SIRIUS ECLIPSE BLADE ADULT NO.3 133 (L) X 18MM (H)

Sirius Eclipse blades are available as single blades or as sets in a hard case. Set options are with either Xenon or XLED handles and a choice of blades. See page 21.

OPTIMA ECLIPSE TILTING TIP LARYNGOSCOPE SYSTEM

FLEXIBLE TIP FOR CLEAKER VISUALISATION



Fibre optic illumination provides the user with a bright, white light which is directed to exactly where illumination is needed by the fibre optic core.



Flexible tilting tip for clearer visualisation even in cases of difficult airways.

ECLIPSE™
TIMESCO ENGLAND



2960.175.25

OPTIMA ECLIPSE BLADE LARGE ADULT NO.4 155 (L) X 18MM (H)



Eclipse Macintosh

Our superb Eclipse blades set the standard for levering tip blade intubation. Available in reusable and single use (see page 16) fibre optic versions, each blade is designed to give improved visualisation in difficult airway situations.

The tilting tip style Macintosh blade was designed for performing difficult intubations.

Our Eclipse blade incorporates the ViewMax spatula profile and a specially angled fibre optic core which enables the user to position the tip of the blade quickly and easily into the

vallecula, using minimum force. The levered tilting tip can then be used to indirectly raise the epiglottis and offer comfortable access to the trachea for intubation. These advantages are also believed to offer a reduction in the level and occurrence of post operative throat soreness.

OTHER SIZES AVAILABLE:

2960.175.15

OPTIMA ECLIPSE BLADE CHILD NO.2 100 (L) X 17MM (H)

2960.175.20

OPTIMA ECLIPSE BLADE ADULT NO.3 130 (L) X 18MM (H)

2960.176.15

OPTIMA ECLIPSE BLADE CHILD NO.2 WITH TIMESCO XENON HANDLE

2960.176.20

OPTIMA ECLIPSE BLADE ADULT NO.3 WITH TIMESCO XENON HANDLE

2960.176.25

OPTIMA ECLIPSE BLADE LARGE ADULT NO.4 WITH TIMESCO XENON HANDLE

2960.177.25

OPTIMA ECLIPSE BLADE LARGE ADULT NO.3 & NO.4 WITH TIMESCO XENON HANDLE

Combination sets also available with XLED handles

EUROPA SINGLE USE STANDARD LARYNGOSCOPE BLADES

1ST AND STILL THE BEST SINGLE USE METAL BLADE IN THE U.K.



New, lower profile design for better visualisation and access.



Europa Macintosh



New "no Touch" blade design prevents the blade tip touching the handle when not in operation.



Reinforced bulb housing to securely position the high power bulb at the correct angle.

The longest established single use metal laryngoscope blade in the UK. With over 2 million blades supplied, Europa is recognised as the leading "bulb in blade" system for managing cross infection without compromising on performance and clinical specification. Voted "best laryngoscope blade".

New, Lower Profile Design

All our blades now feature a reduced height profile. This provides better visualisation and easier access for small mouth openings as well as minimising the possibility of dental damage.

to recontaminate any other blades attached to the same handle. Our 'No-Touch' design prevents the blade tip from touching the handle. An essential feature when using reusable handles.

No-Touch Blade Block

Cross infection from laryngoscope handles can be as high a risk as contamination from blades themselves due to contaminated blade tips making contact with the barrel of the handle when closed.

However, poor cleaning regimes on reusable handles can cause handles

Secure Fitting Bulb Housing

Each blade is fitted with 2 ball bearings and a new unique 'click-lock' system. These provide a secure fitting to compatible handles with a reassuring click; but also allow repeated re-application for the same patient or for testing (i.e. crash trolleys, kit bags etc).



Europa Miller



EUROPA SINGLE USE STANDARD LIGHT LARYNGOSCOPE BLADES

1ST AND STILL THE BEST SINGLE USE METAL BLADE IN THE U.K.



DS.2940.150.25

EUROPA MACINTOSH BLADE LARGE ADULT NO.4 (BOX OF 10) 153 (L) X 17.1MM (H)



DS.2940.150.20

EUROPA MACINTOSH BLADE ADULT NO.3 (BOX OF 10) 130 (L) X 17.1MM (H)



DS.2940.150.15

EUROPA MACINTOSH BLADE CHILD NO.2 (BOX OF 10) 100 (L) X 17.6MM (H)

OTHER SIZES AVAILABLE:

DS.2940.150.10

EUROPA MACINTOSH BLADE INFANT NO.1 (BOX OF 10)
90 (L) X 17.6MM (H)



DS.2940.185.10

EUROPA MILLER BLADE INFANT NO.1 (BOX OF 10) 104.5 (L) X 12.6MM (H)



DS.2940.185.05

EUROPA MILLER BLADE NEONATE NO.0
(BOX OF 10) 78.5 (L) X 11.6MM (H)

SUMMARY

- ISO 7376 conventional fitting
- New lower profile
- Secure click lock fitting
- No touch block
- Powerful bulb
- Reinforced bulb housing

OTHER SIZES AVAILABLE:

DS.2940.185.15 EUROPA MILLER BLADE CHILD NO.2 (BOX OF 10) 157.3 (L) X 14.6MM (H)

DS.2940.185.20 EUROPA MILLER BLADE ADULT NO.3 (BOX OF 10) 196.5 (L) X 15.1MM (H)

DS.2940.185.25 EUROPA MILLER BLADE LARGE ADULT NO.4 (BOX OF 10) 208 (L) X 17.6MM (H)

DS.2940.235.10 EUROPA ROBERTSHAW BLADE INFANT NO.1 (BOX OF 10) 115 (L) X 16MM (H)

FOR MORE INFORMATION: T: +44 (0)1268 297 710 E: INFO@TIMESCO.COM





CALLISTO SINGLE USE FIBRE OPTIC LARYNGOSCOPE BLADES

THE 1ST AND STILL THE BEST SINGLE USE FIBRE OPTIC METAL BLADE IN THE UK



New, lower profile design for better visualisation and access.



Callisto Macintosh



No touch blade block prevents the blade tip touching the handle.

With almost 2 million blades supplied, Callisto is the UK's most prominent single use metal fibre optic blade. The highly polished acrylic core delivers powerful, focused illumination but at a low cost, disposable price. Looks and feels like a reusable fibre optic blade.

New, Lower Profile Design

All our blades now feature a reduced height profile. This provides better visualisation and easier access for small mouth openings as well as minimising the possibility of dental damage.

to recontaminate any other blades attached to the same handle. Our 'No-Touch' design prevents the blade tip from touching the handle. An essential feature when using reusable handles.

No-Touch Blade Block

Cross infection from laryngoscope handles can be as high a risk as contamination from blades themselves due to contaminated blade tips making contact with the barrel of the handle.

Highly polished acrylic light guides Our 4mm light guide is specially manufactured of high grade materials that will not deform or break under normal use yet provides optimum light transmission, especially when combined with our powerful Xenon and XLED handles.

However, poor cleaning regimes on reusable handles can cause handles



Highly polished acrylic light guides.



Callisto Miller



CALLISTO SINGLE USE FIBRE OPTIC LARYNGOSCOPE BLADES

NEW LOWER BLADE PROFILE FOR BETTER VISUALISATION



DS.3940.150.25

CALLISTO MACINTOSH BLADE LARGE ADULT NO.4 (BOX OF 10) 153 (L) X 17.5MM (H)



DS.3940.150.20

CALLISTO MACINTOSH BLADE ADULT NO.3 (BOX OF 10) 130 (L) X 17.5MM (H)



DS.3940.150.15

CALLISTO MACINTOSH BLADE CHILD NO.2 (BOX OF 10) 100 (L) X 18MM (H)



DS.3940.185.10

CALLISTO MILLER BLADE INFANT NO.1 (BOX OF 10) 104.5 (L) X 13MM (H)



DS.3940.185.05

CALLISTO MILLER BLADE NEONATE NO.0 (BOX OF 10) 78.5 (L) X 12MM (H)

OTHER SIZES AVAILABLE:

DS.3940.150.05

CALLISTO MACINTOSH BLADE NEONATE NO.0 (BOX OF 10)

DS.3940.150.10

CALLISTO MACINTOSH BLADE INFANT NO.1 (BOX OF 10) 90 (L) X 18MM (H)

SUMMARY

- Single Use
- ISO 7376 fibre optic fitting
- New lower profile
- Secure click lock fitting
- No touch blade block
- Highly polished light guide

OTHER SIZES AVAILABLE:

DS.3940.185.03 CALLISTO MILLER BLADE NEONATE NO.0 (BOX OF 10) 65 (L) X 12.5MM (H)

DS.3940.185.15 CALLISTO MILLER BLADE CHILD NO.2 (BOX OF 10) 157.3 (L) X 15MM (H)

DS.3940.185.20 CALLISTO MILLER BLADE ADULT NO.3 (BOX OF 10) 196.5 (L) X 15.5MM (H)

DS.3940.185.25 CALLISTO MILLER BLADE LARGE ADULT NO.4 (BOX OF 10) 208 (L) X 18MM (H)

DS.3940.235.10 CALLISTO ROBERTSHAW BLADE INFANT NO.1 (BOX OF 10) 116 (L) X 14MM (H)

FOR MORE INFORMATION: T: +44 (0)1268 297 710 E: INFO@TIMESCO.COM



CALLISTO ECLIPSE SINGLE USE FIBRE OPTIC LARYNGOSCOPE BLADES



Flexible tip for clearer visualisation even in cases of difficult airways.



DS.3940.175.20

CALLISTO ECLIPSE BLADE ADULT NO.3 (BOX OF 10)
130 (L) X 18MM (H)

OTHER SIZES AVAILABLE:

DS.3940.175.25

CALLISTO ECLIPSE BLADE ADULT NO.4 (BOX OF 10)
155 (L) X 18MM (H)

 CALLISTO[®]
TIMESCO CE

 ECLIPSETM
TIMESCO ENGLAND

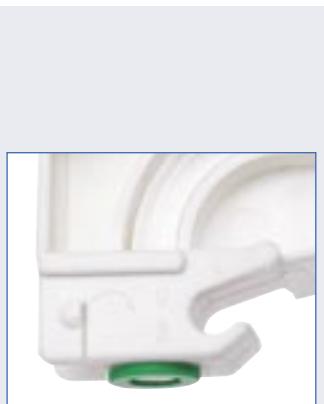
Our unique Callisto Eclipse laryngoscope blades offer the same clinical performance as our reusable patterns but in a low cost disposable format.

Callisto blades also provide powerful fibre optic illumination and are made to the ISO 7376 fitting allowing them to be used on any fibre optic handle

made to this popular 'green fitting'. Now featuring our innovative 'no touch' block, preventing cross infection even when used with a reusable handle.

FREEWAY SINGLE USE PLASTIC FIBRE OPTIC LARYNGOSCOPE BLADES

CLEAR VISUALISATION OF THE AIRWAY



Green plastic ring secures fibre core & acts as visual indicator that these blades are compatible with ISO 'green fitting' fibre optic handles.



2965.150.20

FREEWAY MACINTOSH BLADE ADULT NO.3 (BOX OF 10) 135 (L) X 20MM (H)

The wide 4mm plastic light guide has highly polished ends to allow optimal light transmission for bright airway illumination. The position of the light guide at the tip of the blade allows clear visualisation of the airway without obstruction.

Freeway plastic blades provides a more rigid design to reduce the lateral flexion experienced in most poorer plastic blades. This extra strength is also reflected in the blades resistance to breakage, even under extreme force.

OTHER SIZES AVAILABLE:

2965.150.15 FREEWAY MACINTOSH BLADE CHILD NO.2 (BOX OF 10) 110 (L) X 20MM (H)

2965.150.25 FREEWAY MACINTOSH BLADE LARGE ADULT NO.4 (BOX OF 10) 160 (L) X 20MM (H)

2965.185.05 FREEWAY MILLER BLADE NEONATE NO.0 (BOX OF 10) 75 (L) X 8.5MM (H)

2965.185.10 FREEWAY MILLER BLADE INFANT NO.1 (BOX OF 10) 102 (L) X 8.5MM (H)

2965.185.15 FREEWAY MILLER BLADE CHILD NO.2 (BOX OF 10) 153 (L) X 11MM (H)

2965.185.20 FREEWAY MILLER BLADE ADULT NO.3 (BOX OF 10) 195 (L) X 11MM (H)

2965.185.25 FREEWAY MILLER BLADE LARGE ADULT NO.4 (BOX OF 10) 197 (L) X 13MM (H)



SINGLE USE LARYNGOSCOPE HANDLES

LOW COST SOLUTIONS TO CROSS INFECTION IN LARYNGOSCOPY



Timesco Callisto S Handles have been ergonomically designed for user comfort and ease of use and are compatible with our Callisto fibre optic light system. Conforms to ISO 7376 fibre optic fitting.

Callisto laryngoscope handles have been engineered to reduce hospital waste, weighing only 0.54kg.

Our Callisto laryngoscope blades and handles are clearly marked 'single use' in line with current infection control directives and medical device legislation. Requires 2 x C size batteries.

DS.3940.350.10
CALLISTO S HANDLE (BOX OF 10)



Timesco Europa S Handles have been ergonomically designed for user comfort and ease of use and are compatible with our Europa standard light system conforming to ISO 7376 conventional fitting.

Europa S laryngoscope handles have been engineered to reduce hospital waste, weighing only 0.47kg.

Our Europa laryngoscope blades and handles are clearly marked 'single use' in line with current infection control directives & medical device legislation. Requires 2 x C size batteries.

DS.2940.350.10
EUROPA S HANDLE (BOX OF 10)

ORION LARYNGOSCOPE HANDLES

REUSABLE STANDARD LIGHT HANDLE



Orion laryngoscope handles are made to the ISO 7376 conventional fitting and accommodate most, bulb-in-blade laryngoscope blades. All handles are powered by standard alkaline batteries and are identified by a black band. All our Orion handles are covered by our lifetime guarantee and fully autoclaveable.

Codes in order of appearance (L-R):

2905.300.05
ORION HANDLE SMALL AA 18MM Ø

2905.300.10
ORION HANDLE MEDIUM C 29MM Ø

2905.308.10
ORION HANDLE STUBBY AA 32MM Ø

TIMESCO XENON LARYNGOSCOPE HANDLE

POWERFUL XENON BULB FOR EXCELLENT ILLUMINATION



Powerful Xenon illumination



Our Xenon bulb is easily removed so that the handle can be autoclaved

SUMMARY

- ISO 7376 fibre optic fitting
- Powerful Xenon bulb
- Fully autoclaveable
- Lifetime guarantee

SPARE BULBS:
2955.900.20
XENON SPARE BULB
PACK OF 6

ALSO AVAILABLE:
3000.580.05
TIMESCO RECHARGEABLE XENON
HANDLE SMALL AA



Optima XL has had a face-lift and is now Timesco XENON. We have made some improvements to the bulb housing and given the brand a face-lift including new packaging.

Timesco XENON handles are fully ISO 7376 compatible and are identified by a green band.

All handles feature a new Xenon bulb for maximum illumination, are fully autoclaveable and covered by our lifetime guarantee.

Timesco XENON is compatible with Sirius, Optima CLX, Eclipse, Callisto and Freeway Blades.



3000.350.10
TIMESCO XENON
HANDLE MEDIUM C

3000.380.10
TIMESCO RECHARGEABLE
XENON HANDLE
MEDIUM C, 2.8V

3000.350.05
TIMESCO XENON
HANDLE SMALL AA

TIMESCO XLED LARYNGOSCOPE HANDLES

A NEW GENERATION OF LARYNGOSCOPE HANDLE



Our XLED bulb is easily removed so that the handle can be autoclaved



Our XLED handle is our LED version of our Xenon handle. We have developed a super bright LED which operates at the correct spectral radiance.

Many LED handles obliterate the view with harsh light which can bleach the image making it difficult to see tissue colour.

Our XLED handles have the right balance to give over 30,000 hours of use. Battery usage is minimised due to the low power consumption.

Unlike poorer systems, our XLED bulb can be easily removed and the entire handle can be fully autoclaved.

All XLED handles are covered by our lifetime guarantee and compatible with Optima CLX, Sirius, Eclipse, Callisto and Freeway blades.

SUMMARY

- ISO 7376 fibre optic fitting
- Powerful XLED bulb
- Fully autoclaveable
- Lifetime guarantee
- 30,000 hours of use
- Bulb lux output is 27,000

SPARE BULBS:
2955.900.25
XLED SPARE BULB
PACK OF 6

ALSO AVAILABLE:
3000.580.05
TIMESCO RECHARGEABLE XLED
HANDLE SMALL AA



3000.508.10
TIMESCO XLED
HANDLE STUBBY AA

3000.580.10
TIMESCO RECHARGEABLE
XLED HANDLE MEDIUM C,
2.8V

3000.500.05
TIMESCO XLED
HANDLE SMALL AA

3000.500.10
TIMESCO XLED
HANDLE MEDIUM C

TIMESCO REUSABLE LARYNGOSCOPE SETS

Timescos laryngoscope sets are available with Xenon or XLED handles and with various blade sizes and designs. They are supplied in a convenient hard case.



OPTIMA CLX LARYNGOSCOPE SETS WITH XENON HANDLE

Optima CLX	Xenon Handle		Blade No.0		Blade No.1		Blade No.2		Blade No.3		Blade No.4		Bulb	Hard Case
	Small	Medium	Mac	Miller										
Standard Set 4092.975.80		•					•		•		•		•	•
Paediatric Set 4092.985.70	•			•		•							•	•
Combination Set 4092.989.95	•	•		•		•	•		•		•		•	•



OPTIMA CLX LARYNGOSCOPE SETS WITH XLED HANDLE

Optima CLX	XLED Handle		Blade No.0		Blade No.1		Blade No.2		Blade No.3		Blade No.4		Bulb	Hard Case
	Small	Medium	Mac	Miller										
Standard Set 4092.975.85		•					•		•		•		•	•
Paediatric Set 4092.985.75	•			•		•							•	•
Combination Set 4092.989.97	•	•		•		•	•		•		•		•	•



SIRIUS LARYNGOSCOPE SETS WITH XENON HANDLE

Sirius	Xenon Handle		Blade No.0		Blade No.1		Blade No.2		Blade No.3		Blade No.4		Bulb	Hard Case
	Small	Medium	Mac	Miller										
Standard Set 2955.975.80		•					•		•		•		•	•
Paediatric Set 2955.985.70	•			•		•							•	•
Combination Set 2955.989.95	•	•		•		•	•		•		•		•	•



SIRIUS LARYNGOSCOPE SETS WITH XLED HANDLE

Sirius	XLED Handle		Blade No.0		Blade No.1		Blade No.2		Blade No.3		Blade No.4		Bulb	Hard Case
	Small	Medium	Mac	Miller										
Standard Set 2955.975.85		•					•		•		•		•	•
Paediatric Set 2955.985.75	•			•		•							•	•
Combination Set 2955.989.97	•	•		•		•	•		•		•		•	•

TIMESCO REUSABLE ECLIPSE LARYNGOSCOPE SETS



Eclipse	Handle		Blade No.0		Blade No.1		Blade No.2		Blade No.3		Blade No.4		Bulb	Hard Case
	Xenon	XLED	Mac	Miller										

OPTIMA ECLIPSE LARYNGOSCOPE SETS WITH XENON HANDLE

2960.176.15	•						•							•
2960.176.20	•									•				•
2960.176.25	•										•			•
2960.177.25	•								•		•			•

OPTIMA ECLIPSE LARYNGOSCOPE SETS WITH XLED HANDLE

2960.178.15		•					•							•
2960.178.20		•							•					•
2960.178.25		•								•				•
2960.179.25		•							•		•			•

SIRIUS ECLIPSE LARYNGOSCOPE SETS WITH XENON HANDLE

2955.176.20	•								•					•
2955.176.25	•									•				•
2955.177.25	•								•		•			•

SIRIUS ECLIPSE LARYNGOSCOPE SETS WITH XLED HANDLE

2955.178.20		•							•					•
2955.178.25		•								•				•
2955.179.25		•							•		•			•

TIMESCO SINGLE USE LARYNGOSCOPE SETS



Our popular single use ranges are available in various sets, supplied in a soft pouch.



CALLISTO LARYNGOSCOPE SETS

Callisto	Handle		Blade No.0		Blade No.1		Blade No.2		Blade No.3		Blade No.4		Soft Pouch
	Xenon	Callisto S	Mac	Miller									
Standard Set DS.3940.920.10	•						•		•		•		•
Major Set DS.3940.920.20	•			•		•	•		•		•		•
Standard Set DS.3940.930.10		•					•		•		•		•
Major Set DS.3940.930.20		•		•		•	•		•		•		•



EUROPA LARYNGOSCOPE SETS

Europa	Handle		Blade No.0		Blade No.1		Blade No.2		Blade No.3		Blade No.4		Soft Pouch
	Lunar	Europa S	Mac	Miller									
Standard Set DS.2940.920.10	•						•		•		•		•
Major Set DS.2940.920.20	•			•		•	•		•		•		•
Standard Set DS.2940.930.10		•					•		•		•		•
Major Set DS.2940.930.20		•		•		•	•		•		•		•

Timesco Code	Description	NPC
DS.3940.150.05	Callisto Macintosh Laryngoscope Blade No.0 Box of 10	
DS.3940.150.10	Callisto Macintosh Laryngoscope Blade No.1 Box of 10	FSM509
DS.3940.150.15	Callisto Macintosh Laryngoscope Blade No.2 Box of 10	FSM076
DS.3940.150.20	Callisto Macintosh Laryngoscope Blade No.3 Box of 10	FSM077
DS.3940.150.25	Callisto Macintosh Laryngoscope Blade No.4 Box of 10	FSM078
DS.3940.185.03	Callisto Miller Laryngoscope Blade No.00 Box of 10	FSM763
DS.3940.185.05	Callisto Miller Laryngoscope Blade No.0 Box of 10	FSM103
DS.3940.185.10	Callisto Miller Laryngoscope Blade No.1 Box of 10	FSM104
DS.3940.185.15	Callisto Miller Laryngoscope Blade No.2 Box of 10	FSM106
DS.3940.185.20	Callisto Miller Laryngoscope Blade No.3 Box of 10	FSM107
DS.3940.185.25	Callisto Miller Laryngoscope Blade No.4 Box of 10	FSM417
DS.3940.240.10	Callisto Seward Laryngoscope Neonate No.1 Box of 10	FSM420
DS.3940.235.05	Callisto Robertshaw Laryngoscope Infant No.0 Box of 10	FSM418
DS.3940.235.10	Callisto Robertshaw Laryngoscope Infant No.1 Box of 10	FSM419
DS.3940.175.20	Callisto Eclipse (Tilting Tip) Laryngoscope Adult No.3 Box of 10	FSM424
DS.3940.175.25	Callisto Eclipse (Tilting Tip) Laryngoscope Large Adult No.4 Box of 10	FSM425
DS.2940.150.05	Europa Macintosh Laryngoscope Blade No.0 Box of 10	
DS.2940.150.10	Europa Macintosh Laryngoscope Blade No.1 Box of 10	
DS.2940.150.15	Europa Macintosh Laryngoscope Blade No.2 Box of 10	FSM041
DS.2940.150.20	Europa Macintosh Laryngoscope Blade No.3 Box of 10	FSM042
DS.2940.150.25	Europa Macintosh Laryngoscope Blade No.4 Box of 10	FSM043
DS.2940.185.03	Europa Miller Laryngoscope Blade No.00 Box of 10	
DS.2940.185.05	Europa Miller Laryngoscope Blade No.0 Box of 10	FSM044
DS.2940.185.10	Europa Miller Laryngoscope Blade No.1 Box of 10	FSM045
DS.2940.185.15	Europa Miller Laryngoscope Blade No.2 Box of 10	FSM046
DS.2940.185.20	Europa Miller Laryngoscope Blade No.3 Box of 10	FSM047
DS.2940.185.25	Europa Miller Laryngoscope Blade No.4 Box of 10	
DS.2940.240.10	Europa Seward Laryngoscope Infant No.1 Box of 10	
DS.2940.235.05	Europa Robertshaw Laryngoscope Neonate No.0 Box of 10	
DS.2940.235.10	Europa Robertshaw Laryngoscope Infant No.1 Box of 10	
2965.150.15	Freeway Macintosh Laryngoscope Blade No.2 Box of 10	FSM013
2965.150.20	Freeway Macintosh Laryngoscope Blade No.3 Box of 10	FSM014
2965.150.25	Freeway Macintosh Laryngoscope Blade No.4 Box of 10	FSM015
2965.185.05	Freeway Miller Laryngoscope Blade No.0 Box of 10	FSM017
2965.185.10	Freeway Miller Laryngoscope Blade No.1 Box of 10	FSM018
2965.185.15	Freeway Miller Laryngoscope Blade No.2 Box of 10	FSM019
2970.153.20	Optima Macintosh Blade 3 Obtuse Fibre	FSM434
2970.168.20	Optima CLX Macintosh Blade 3 Fibre Polio	FSM435
2960.175.15	Eclipse (Tilting Tip) Laryngoscope Blade No.2	FSM431
2960.175.20	Eclipse (Tilting Tip) Laryngoscope Blade No.3	FSM432
2960.175.25	Eclipse (Tilting Tip) Laryngoscope Blade No.4	FSM433
2905.300.05	Orion Laryngoscope Handle Small 'AA'	
2905.300.10	Orion Laryngoscope Handle Medium 'C'	FSM068
2905.308.10	Orion Laryngoscope Handle Stubby 'AA'	
2905.325.20	Orion Laryngoscope Bulb Small 2.5v Tungsten Box of 6	FSM728
DS.2940.350.10	Europa Laryngoscope Handle Medium Single Use 'C' Handles Box of 10	FSM733
DS.2940.300.05	Europa Laryngoscope Handle Small Single Use 'AA' Handles Box of 10	FSM732
DS.3940.350.05	Callisto Laryngoscope Handle Small Single Use 'AA' Handles Box of 10	FSM429
DS.3940.350.10	Callisto Laryngoscope Handle Medium Single Use 'C' Handles Box of 10	FSM430
3000.350.05	Optima Laryngoscope Handle Small 'AA'	FSM426
3000.350.10	Optima Laryngoscope Handle Medium 'C'	FSM065
3000.358.10	Optima Laryngoscope Handle Stubby 'AA'	FSM428
3000.500.10	Timesco XLED Laryngoscope Handle Medium 'C' Fibre	FSM717
3000.500.05	Timesco XLED Laryngoscope Handle Small 'AA' Fibre	FSM718
3000.508.10	Timesco XLED Laryngoscope Handle Stubby 'AA' Fibre	FSM719
04.200.30	Magill Forceps Adult 9" Reusable	FSM735
04.200.20	Magill Forceps Child 7.25" Reusable	FSM736
04.200.10	Magill Forceps Adult 6" Reusable	FSM737
D.04.200.35	Eco Magill Forceps Adult 9" Single Use Box of 10	FSM738
D.04.200.25	Eco Magill Forceps Child 7.25" Single Use Box of 10	FSM739
D.04.200.15	Eco Magill Forceps Adult 6" Single Use Box of 10	FSM740
TDM-D-1130	Bougie Straight 5Ch 470mm Neonate Box of 10	FSM742
TDM-D-1131	Bougie Straight 10Ch 600mm Child Box of 10	FSM743
TDM-D-1138	Bougie Angled 15Ch 800mm Adult Box of 10	FSM744

TIMESCO REUSABLE LARYNGOSCOPE REPROCESSING INFORMATION

FROM POINT OF USE

- If possible, soiled blades and handles should be placed in a holding solution (combined disinfectant/enzyme solution) immediately after use and prior to cleaning.

PREPARATION FOR DECONTAMINATION

- Reprocess all blades and handles as soon as it is reasonably practical to do so following use.
- Where necessary Optima CLX Fibre Optic blades may be disassembled, by removing the fibre optic core in the block of the blade. Please refer to instructions for use. Sirius blades cannot be disassembled.

CLEANING: AUTOMATED

- Use only either CE marked or validated washer-disinfector machines and cleaning agents, following the manufacturers' instructions for use, warnings and recommended cycles.
- Load blades and handles carefully, ensure the fibre core ends are not liable to damage during loading procedure.

CLEANING: MANUAL

- If an automatic washer-disinfector is not available, manual cleaning will be necessary as follows:
- Using a sink dedicated for instrument cleaning (not used for hand washing), rinse excess soil from blades and handles (water temp <35° C).
- Keeping the blades submerged, with a brush, apply CE marked cleaning solution to all surfaces. Pay particular attention to underside of the blade and block. Always brushing away from the body. Do not use a wire brush. Take great care not to brush against the fibre ends in the blade to avoid scratching or damage.
- Rinse blades thoroughly with clean water, so that the water reaches all parts of the blade, then carefully hand dry or use a drying cabinet.

Note: when manual cleaning is used it may not be possible to disinfect the device prior to further handling.

CLEANING: INSPECTION

- After cleaning, check all surfaces for complete removal of soil.
- If any soil is still visible, return the blade for repeat decontamination.

REASSEMBLY

- If the blades have been disassembled (as may be the case with Optima blades), reassemble as per instructions for use.

INSPECTION AND FUNCTION TESTING

- Visually inspect and check: all blades and fibre bundles for damage and wear.
- Remove for repair or replacement any damaged product.

Note: if a blade, handle or any other component is returned to Timesco, it must be decontaminated and sterilised and be accompanied with the relevant documented evidence or decontamination certification.

PACKAGING

- All blades and handles should be packed following local protocol in accordance with BS standards

STERILISATION

- Either CE marked or validated vacuum autoclave operating at 134-137° C 2.25 bar for a minimum holding time of 3 minutes - always following the instructions of the machine manufacturer.
- When sterilising multiple instruments in one autoclave cycle, ensure that the steriliser manufacturer's stated maximum load is not exceeded.
- Ensure blades are dry before sterilisation. If the blades cannot be dried prior to sterilisation, then use distilled/ de-ionised water in the final-rinse stage of cleaning.

STORAGE

- Ensure blades and handles are dry before storage, and stored in dry, clean conditions at an ambient room temperature.

ADDITIONAL INFORMATION

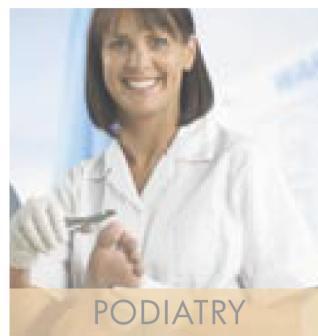
- Other forms of cleaning (alkaline and neutral) and sterilisation (Cidex OPA, Ethylene oxide up to 65 degrees C for anaesthetic devices) are permitted. However, always follow the instructions for use as issued by the manufacturer and always consult with them if in any doubt over the suitability of any process used.
- Follow cleaning and sterilising guidelines as per HTM 2030 and HTM 2010.



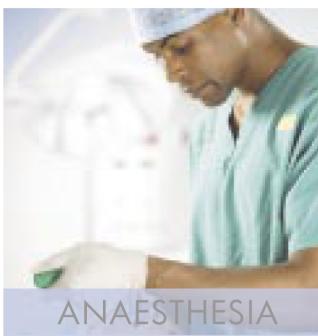
SURGERY



PRIMARY CARE



PODIATRY



ANAESTHESIA

For more information on Timesco's laryngoscopes or any other Timesco product portfolio please contact your local territory manager, our head office support team or your Local Distributor.