



Product catalogue POINT OF CARE



.....• pursuing the excellence



XLAB SOLUTIONS



We are X-Lab Solutions

The story begins in 1992 when "a few good men" have founded a service organization for laboratory and blood gas instruments in Transilvania.

At first, X-Lab Solutions' activity focused on maintenance and repairs. Along the way, the development of turnkey medical projects and providing lab supplies, have become priorities.

Today, the main focus is on providing after-sales services for medical equipment and projects (installation, commissioning, training, application support, service, maintenance).

X-Lab Solutions achievements:

- OVER 110 equipped hospitals and the associated services delivered, all over Europe
- Over 120 private laboratories equipped with diagnostic systems and serviced
- Over 170 private healthcare institutions equipped with medical devices and accessories

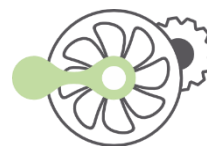
The pillars of X-Lab Solutions



POC
Point of Care



W'sHC
In Vitro Fertilisation
& Medical Devices



SP
Special Projects

Point of Care brings important benefits for patients and the medical team: it improves their experience through accurate results, reduced waiting time and increased availability.

Point of Care easily fulfills its mission of providing patient safety right at the bedside.



XLAB SOLUTIONS

Point Of Care products



Blood gas and
electrolyte analyzers



Cardiac markers
analyzers, sepsis,
pregnancy, coagulation



Transcutaneous
monitors



Collection
systems



Single parameter
POC analyzers



Multi parameter
POC analyzers



Urine
analyzers



Nurse-patient
communication systems



Laryngoscopes

POINT OF CARE

Laryngoscopes



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XLAB SOLUTIONS



XLAB SOLUTIONS



BLOOD GAS AND
ELECTROLYTE ANALYZERS



CARDIAC MARKERS ANALYZERS,
SEPSIS, PREGNANCY, COAGULATION



TRANSCUTANEOUS
MONITORS



COLLECTION
SYSTEMS



SINGLE PARAMETER
POC ANALYZERS



MULTI-PARAMETER
POC ANALYZERS



URINE
ANALYZERS



NURSE-PATIENT
COMMUNICATION SYSTEMS



LARYNGOSCOPES

- Anaesthesia Laryngoscope sets
- Video Laryngoscope

www.xlab.ro

TIMESCO
INSTRUMENTS FOR LIFE

Anaesthesia Laryngoscope sets

Instruments
for life





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LARYNGOSCOPES

- Anaesthesia Laryngoscope sets
- Video Laryngoscope

About •

Laryngoscope sets

- Available in a range of set configurations to suit your demand
- The set contains a clear, impact resistant polypropylene case, which allows the contents to be clearly visible
- The contents of each set is 3 Macintosh laryngoscope blades with an insert to ensure the blades are secure in the case and a laryngoscope handle





XLAB SOLUTIONS

Laryngoscope sets



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LARYNGOSCOPES

- Anaesthesia Laryngoscope sets
- Video Laryngoscope

SETS		 callisto TIMESCO® Callisto Mac 4,3,2 blades with insert	 sirius TIMESCO® Sirius Mac 4,3,2 blades with insert	 orion TIMESCO® Orion Mac 4,3,2 blades with insert	 Callisto Handle	 Callisto Preloaded Handle	 Single Use Skin	 Shaker- scope Engine	 ION Engine	 XLED Handle	 XENON Handle	 Orion Handle	 Clear Plastic Case
A	DS.3940.940.10	•			•								•
B	DS.3940.940.20	•				•							•
C	DS.3940.940.30	•					•		•				•
D	DS.3940.940.40	•					•	•					•
E	DS.3940.940.50	•								•			•
F	DS.3940.940.60	•									•		•
G	2955.970.10		•							•			•
H	2955.970.20		•								•		•
I	2955.970.30			•								•	



Laryngoscope sets with Callisto Blades

callisto
TIMESCO™



Available handles:



Single Use Callisto Handle

SET A
DS.3940.940.10

Laryngoscope Set
with Callisto Handle
and Callisto Blades
Mac 4, 3 and 2



Single Use Callisto Preloaded Handle

SET B
DS.3940.940.20

Laryngoscope Set
with Callisto Preloaded
Handle and Callisto
Blades Mac 4, 3 and 2



Single Use Skin and ION Engine

SET C
DS.3940.940.30

Laryngoscope Set
with Single Use Skin,
ION engine and Callisto
Blades Mac 4, 3 and 2



Single Use Skin and Shakerscope Engine

SET D
DS.3940.940.40

Laryngoscope Set with
Single Use Skin, Shakerscope
engine and Callisto Blades
Mac 4, 3 and 2



Reusable XLED Handle

SET E
DS.3940.940.50

Laryngoscope Set with
XLED Handle (Medium)
and Callisto Blades Mac
4, 3 and 2



Reusable XENON Handle

SET F
DS.3940.940.60

Laryngoscope Set with
Xenon Handle (Medium)
and Callisto Blades Mac
4, 3 and 2



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Laryngoscope sets with Sirius XL and Orion blades

sirius XL
TIMESCO™

Available handles:



Reusable XLED Handle

SET G
2955.970.10

Laryngoscope Set with XLED
Handle (Medium) and Sirius
XL Blades Mac 4, 3 and 2



Reusable XENON Handle

SET H
2955.970.20

Laryngoscope Set with Xenon
Handle (Medium) and Sirius XL
Blades Mac 4, 3 and 2



Reusable XLED Handle

SET I
2955.970.30

Laryngoscope Set with Orion
Handle (Medium) and Orion
Blades Mac 4, 3 and 2.

orion
TIMESCO™





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- Anaesthesia Laryngoscope sets
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About •

Video Laryngoscope

- Same blade shape, same light output but with an optimum view
- Optimum quality product at an affordable price point
- Large 3.75" LCD screen with a 2.0 megapixel blade camera
- One year guarantee and after-sales support available

Specifications:

Display

- 3.75" screen size
- 3.75" screen size
- LCD monitor
- 800 x 480 RGB resolution ratio
- 4:3 aspect ratio
- 30 FPS video refresh rate
- LED illumination
- 160° view angle
- 110° tilt angle
- 180° rotation angle

Data output

- Create & store files

Internal memory

- 7.5 GB internal storage

Image output

- USB interface to PC
- Micro HDMI output

Laryngoscope blade camera

- 2.0 megapixels resolution ratio
- >800LUX illuminance
- Video/image capture button on handle

Includes

- USB power adapter
- USB charging cable
- HDMI Cable
- Hard case

Handle

- Video/image capture function
- Comfortable ergonomic short handle design

Battery

- Rechargeable lithium battery
- ≥120 minutes on a full charge
- 3.7 volts
- 3200 mAh capacity

Guarantee

- Guarantee - 1 year for video device and blades



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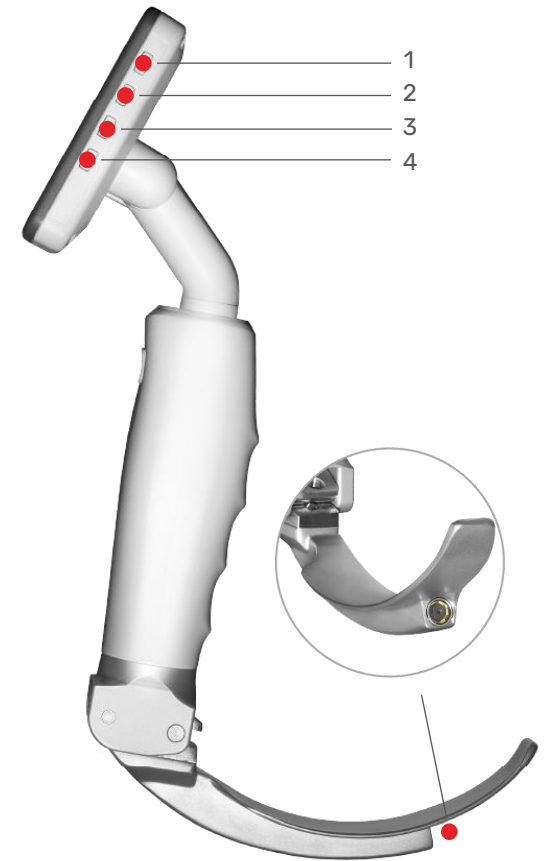
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About •

Video Laryngoscope

- Convenient rechargeable battery, lasting for over 2 hours
- Crystal clear colour correct image quality with a 3.75" LCD high resolution screen. Resolution ratio: 800 x 480RGB
- HDMI connectivity to external monitor/TV screen
- Button Functions: 1-On/Off, 2-Open menu/select, 3-Up scroll video/photo/menu, 4-Down scroll video/photo/menu/format disk (hold down)
- Battery charge % indicator
- 24hr time and date display
- 180° rotating screen left/right and tilts 110° up/down. Offers a 160° viewing angle ideal for teaching multiple viewers
- Built-in 7.5GB storage, which can store approx. 10 hours x. of video or 70k+ pictures
- Different blade sizes, Mac 1 - Mac 5 as well as Miller 00 - Miller 1. Shaped similarly to traditional Macintosh blades
- One-click button suitably placed on the ergonomic handle for photography and video recording



- Anti-fog camera lens built into the reusable blade
- The 2.0 megapixel, high resolution camera built into the blade, features a 50°- 60° lens angle
- The reusable blade simply hooks and clips onto the Optima View system
- 5000K LED light



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Video Laryngoscope Blades



Mac 1

Length: 101.5 mm
Width: 18.5 mm
Height: 34.4 mm
4500.150.10



Mac 2

Length: 115 mm
Width: 21 mm
Height: 36.5 mm
4500.150.15



Mac 3

Length: 126.8 mm
Width: 21.5 mm
Height: 39.5 mm
4500.150.20



Mac 4

Length: 136.5mm
Width: 21.5mm
Height: 43mm
4500.150.25



Mac 5

Length: 149.7mm
Width: 23mm
Height: 50.8mm
4500.150.30



Miller 00

Length: 72.2mm
Width: 14.6mm
Height: 29.5mm
4500.185.03



Miller 0

Length: 84.3mm
Width: 15mm
Height: 29.5mm
4500.185.05



Miller 1

Length: 110mm
Width: 16.7mm
Height: 29.5mm
4500.150.10



Product Range

Blades



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Optima View video laryngoscope handle for use with reusable blades	4000.300.50	Optima View video laryngoscope handle and LCD display 3.75" for reusable blades
Reusable Mac blades for use with Optima View	4500.150.10	Optima View Video Reusable Lary Mac 1 Blade
	4500.150.15	Optima View Video Reusable Lary Mac 2 Blade
	4500.150.20	Optima View Video Reusable Lary Mac 3 Blade
	4500.150.25	Optima View Video Reusable Lary Mac 4 Blade
	4500.150.30	Optima View Video Reusable Lary Mac 5 Blade
Reusable Miller blades for use with Optima View	4500.185.03	Optima View Video Reusable Lary Miller 00 Blade
	4500.185.05	Optima View Video Reusable Lary Miller 0 Blade
	4500.185.10	Optima View Video Reusable Lary Miller 1 Blade

Total availability in less than 24 h anywhere in Romania and Moldova.

Contact us for **technical support, service for your equipment or consumables.**



We are offering **an unique and customized range of services:**

SALES SERVICES

Our sales representatives deeply understand your needs and guide you in taking your best decisions.

TRAINING SERVICES

Through our training services you will know exactly how to operate your equipment according to the manufacturer's instructions.

MAINTENANCE & SUPPORT

Our engineers are highly skilled in servicing the equipment we provide.

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