



Product catalogue POINT OF CARE



.....• pursuing the excellence



XLAB SOLUTIONS



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

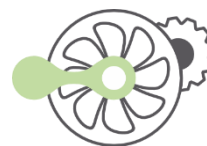
The pillars of X-Lab Solutions



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



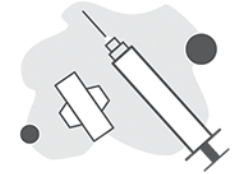
Blood gas and
electrolyte analyzers



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

Transcutaneous monitors



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XLAB SOLUTIONS



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BLOOD GAS AND
ELECTROLYTE ANALYZERS



CARDIAC MARKERS ANALYZERS,
SEPSIS, PREGNANCY, COAGULATION



TRANSCUTANEOUS
MONITORS

- TCM5 FLEX
- TCM5 BASIC



COLLECTION
SYSTEMS



SINGLE PARAMETER
POC ANALYZERS



MULTI-PARAMETER
POC ANALYZERS



URINE
ANALYZERS



NURSE-PATIENT
COMMUNICATION SYSTEMS



LARYNGOSCOPES

RADIOMETER 

TCM5 FLEX/BASIC monitors

Solutions for transcutaneous
monitoring





About •

TCM Radiometer monitors

- Continuous and non-invasive transcutaneous pCO₂, pO₂ and Masimo SET® SpO₂ pulse oximetry information
- Advanced features that optimize monitoring of neonatal, pediatric and adult patients
- TCM monitors are built to suit the specific requirements in different applications



Sensor 84



Sensor 54



Sensor 92



TCM5 FLEX monitor

TCM5 BASIC monitor

BLOOD GAS AND ELECTROLYTE ANALYZERS

CARDIAC MARKERS ANALYZERS, SEPSIS, PREGNANCY, COAGULATION

TRANSCUTANEOUS MONITORS

- TCM5 FLEX
- TCM5 BASIC

COLLECTION SYSTEMS

SINGLE PARAMETER POC ANALYZERS

MULTI-PARAMETER POC ANALYZERS

URINE ANALYZERS

NURSE-PATIENT COMMUNICATION SYSTEMS

LARYNGOSCOPES



BLOOD GAS AND ELECTROLYTE ANALYZERS



CARDIAC MARKERS ANALYZERS, SEPSIS, PREGNANCY, COAGULATION



TRANSCUTANEOUS MONITORS

- TCM5 FLEX
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COLLECTION SYSTEMS



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URINE ANALYZERS



NURSE-PATIENT COMMUNICATION SYSTEMS



LARYNGOSCOPES

Advantages •

TCM Radiometer monitors

High performance

Obtain first values instantly with the help of SmartHeat technology, automatic calibration, and clear real-time display of measured parameters

Ease of use

Interface with touchscreen and supplementary tutorials

Work routine optimization

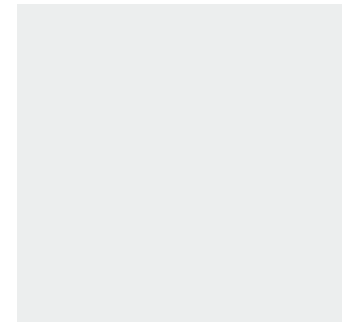
Easy to export data via cable or USB memory stick for detailed analysis, simple connection to a broad range of devices and hospital systems, automatic linking of patient ID to monitoring results





TCM5 FLEX monitor

- Reported transcutaneous parameters in numeric values and in trend lines
- Advanced features such as alarms
- Different application modes: NICU, Adult, Sleep and Home care



BLOOD GAS AND ELECTROLYTE ANALYZERS

CARDIAC MARKERS ANALYZERS, SEPSIS, PREGNANCY, COAGULATION

TRANSCUTANEOUS MONITORS

- TCM5 FLEX
- TCM5 BASIC

COLLECTION SYSTEMS

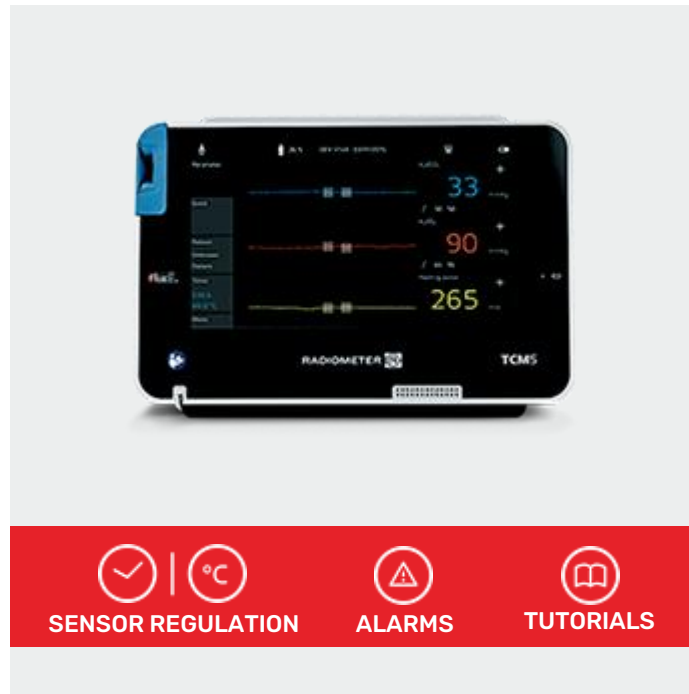
SINGLE PARAMETER POC ANALYZERS

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URINE ANALYZERS

NURSE-PATIENT COMMUNICATION SYSTEMS

LARYNGOSCOPES



tc Sensor 84

Combined **tcpO₂** and **tcpCO₂** measurements in a **single sensor**

tc Sensor 54

tcpCO₂ measurement

tc Sensor 92

Combined **tcpCO₂**, **SpO₂**, **pulse rate** and **PI** measurements in a **single sensor**



XLAB SOLUTIONS



BLOOD GAS AND ELECTROLYTE ANALYZERS



CARDIAC MARKERS ANALYZERS, SEPSIS, PREGNANCY, COAGULATION



TRANSCUTANEOUS MONITORS

- TCM5 FLEX
- TCM5 BASIC



COLLECTION SYSTEMS



SINGLE PARAMETER POC ANALYZERS



MULTI-PARAMETER POC ANALYZERS



URINE ANALYZERS



NURSE-PATIENT COMMUNICATION SYSTEMS



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www.xlab.ro

TCM5 BASIC monitor

- Recorded transcutaneous parameters in numeric values only
- Basic features
- Three application modes: Adult, Sleep and Home care



tc Sensor 92

Combined **tcpCO₂**, **SpO₂**, **pulse rate** and **PI** measurements in a **single sensor**

SpO₂
tcpCO₂



XLAB SOLUTIONS

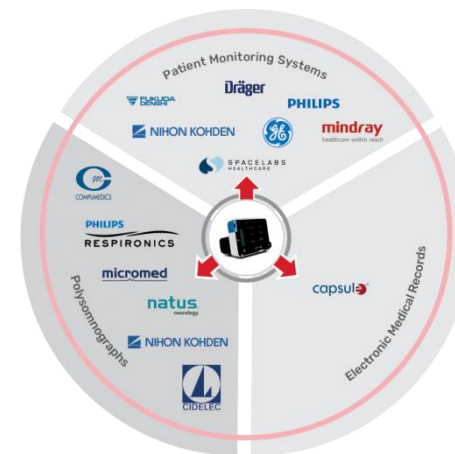
AQUIRE TC ResQ

software

Access the data from your **TCM5!**

- Enhances workflow efficiencies in multiple clinical settings, such as sleep studies and respiratory care
- Useful & comprehensive statistics for more accurate interpretation and treatment
- Identifies and calculates physiological events

Connectivity



*Availability for selected Dräger devices



- With most of today's patient monitoring systems and polysomnographs currently available on the market
- With hospital information system (HIS/EMR)



BLOOD GAS AND ELECTROLYTE ANALYZERS



CARDIAC MARKERS ANALYZERS, SEPSIS, PREGNANCY, COAGULATION



TRANSCUTANEOUS MONITORS

- TCM5 FLEX
- TCM5 BASIC



COLLECTION SYSTEMS



SINGLE PARAMETER POC ANALYZERS



MULTI-PARAMETER POC ANALYZERS



URINE ANALYZERS



NURSE-PATIENT COMMUNICATION SYSTEMS



LARYNGOSCOPES

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 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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