Datex-Ohmeda TruSat™ pulse oximeter

TruSat’s versatility is ideal for monitoring patients inside and outside the hospital.

Real-World Oximetry: A proven history, a strong future.

The GE Healthcare family of pulse oximetry products draws from a heritage of technological innovation and product development: the first commercially successful pulse oximeter, the first oximeter to display pulse rate, the first with plethysmographic waveform, the first oximeter sensor for adults and neonates. GE Healthcare oximetry products continue to point the way to the future. Our tradition of firsts now includes a hybrid oximeter incorporating new TruSignal technology providing clinicians with higher clinical motion and low perfusion tolerance, improved pulse rate, and relative perfusion index measurement.

Enhancing patient care continues to be our single focus. Through clinical intimacy, we apply our learnings to improve oximetry technology, making better products for your world—the real world.

Ordering Information

Please use the following codes when ordering TruSat:

- Yellow 6051-0000-190
- White 6051-0000-192
- Yellow with TD software 6051-0000-191
- White with TD software 6051-0000-193
- External printer 6002-0000-158
- Printer paper 6002-0000-200
- Carrying case, nylon 6050-0006-585

For more information about Real-World Oximetry solutions from Datex-Ohmeda, or to order the TruSat pulse oximeter, please contact your sales representative.

Because TruSat is so portable and easy to use, it’s perfect for routine use in clinics, physician’s offices, and surgery centers.

In the office and clinic

Its simple three-button operation and long battery life allow for confident home-care use.

In the home

TruSat’s trend memory stores up to 48 hours of data. And with a patient-locked feature, patients can’t accidentally change the settings.

In the sleep lab

TruSat’s versatility is ideal for monitoring patients inside and outside the hospital.

OxyTip+ sensors and cables

We offer OxyTip+ sensor solutions for infant, pediatric, and adult applications. Multi-site sensors can be applied to hands, feet, fingers, or toes. Resuable Finger and Ear sensors are designed for enhanced comfort and durability. We recommend using our OxyTip+ adhesive sensors to maximize TruSignal’s performance during clinical motion.

The Sensitive Skin sensor is available for the most fragile skin conditions, such as neonates and seniors.

Datex-Ohmeda

Datex-Ohmeda Ohmeda

For wherever your patients take you

Devoted to caring for life
The first of its kind—TruSat offers clinicians a real-world oximetry solution

The challenge of the clinical environment, the uncertainty of what’s next, the demand for peak performance... this is the real world, your world. For nearly two decades, we’ve given clinicians the real-world tools to provide better patient care.

TruSat, the newest advancement in pulse oximeters, combines the reliable performance and optimal usability of a tabletop oximeter with the rugged, lightweight features of a handheld oximeter.

A high-performing oximeter for any patient, anytime, anywhere.

• With TruSignal—the newest in clinical-motion, low-perfusion technology—and a long battery life, TruSat is the right choice for a broad range of patients.

• This tabletop monitor’s lightweight, portable features make it ideal for use in and out of the hospital, including intrahospital transport.

The first of its kind—TruSat offers clinicians a real-world oximetry solution.

TruSat delivers enhanced performance and unique features, all at a competitive price.

• **TruSignal**™ Enhanced SpO2 delivers improved performance during clinical motion and low perfusion.

• The same proven durability as in our popular TuffSat® handheld oximeters.

• TruSat is backed by a full, three-year warranty.

• Up to 35 hours of uninterrupted battery life and a fast, full-battery recharge in only 3.5 hours.

• Small, lightweight design. Only 2.76 lbs (1.25 kg)—less than half the weight of most bedside oximeters.

• Control at your fingertips with our simple, three-button operation and intuitive menus.

• Trend memory option stores up to 48 hours of data for extended monitoring.

TruSat comes standard with proven Datex-Ohmeda features:

• Highly visible, backlit screen for easy viewing in all light conditions

• Large, easy-to-read numerics

• Alarm limits are always visible and saved between uses

• Pulse bar waveform

• Color choices include yellow and white

Rugged and durable

TruSat’s extremely durable housing won’t break when dropped. Additionally, its rubber bumpers protect the display and controls from damage during unexpected falls.

With one-of-a-kind versatility and a battery life that surpasses any tabletop oximeter, TruSat provides seamless monitoring of patients during transport. There isn’t a moment you miss.

Designed small and light with an ergonomic, comfortable handle, TruSat is ideal for busy clinicians on the go.

Unmatched battery life

Up to 12 hours of battery life

Up to 35 hours of battery life

PIr® (relative perfusion index measurement)—a quick, easy-to-use, clinical tool for a dynamic numeric reflection of perfusion at the sensor site. Clinicians can use PIr to rapidly locate the sensor site with the strongest pulse signal by comparing the perfusion index at different sensor sites. With a press of a button, clinicians can easily toggle between the pulse rate and PIr display.

Lightweight and portable

Extend your oximetry capabilities with Trend Download software. With the optional Trend Download (TD) software on CDROM, you can transfer SpO2 data to a PC and generate comprehensive reports traditionally used in sleep studies.

TD software reports include easy-to-read summaries, which let you do the following:

• Detail total time when saturation fell below a minimum.

• Propose the highest and lowest pulse rates and the times they occurred.

• Zoom and print specific intervals as necessary.
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TruSat™ pulse oximeter
Datex-Ohmeda
TruSat™ pulse oximeter

A new technology drawing upon our proven history of providing reliable readings in real-world clinical situations. TruSignal Enhanced SpO2 offers improved performance, especially during challenging conditions of clinical motion and low perfusion. With ultra-low-noise technology, TruSignal selects the appropriate clinically-developed algorithm to compensate for weak or motion-induced signals and generate reliable saturation readings.

With TruSat—the newest in clinical-motion, low-perfusion technology—and a long battery life, TruSat is the right choice for a broad range of patients.

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• Small, lightweight design. Only 2.76 lbs. (1.25 kg)—less than half the weight of most bedside oximeters.

• Control at your fingertips with our simple, three-button operation and intuitive menus.

• Trend memory option stores up to 48 hours of data for extended monitoring.

• Unmatched battery life

• Up to 35 hours of battery life

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With the optional Trend Download (TD) software on CD-ROM, you can transfer SpO2 data to a PC and generate comprehensive reports traditionally used in sleep studies. TD software reports include easy-to-read summaries, which let you do the following:

• Detailed trend displays for saturation and pulse rate.

• Zoom and print specific summaries as needed.

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With a press of a button, clinicians can easily toggle between the pulse rate and PIr display.

TruSat comes standard with proven Datex-Ohmeda features:

• Highly visible, backlit screen for easy viewing in all light conditions

• Large, easy-to-read numerics

• Alarms limits are always visible and saved between uses

• Pulse bar waveform

• Color choices include yellow and white

PACU

Whether taking measurements on a shivering patient in the PACU, or on a kicking baby in the NICU, TruSignal Enhanced SpO2 delivers highly reliable readings.

PACU

From the PACU to the NICU, or anywhere in between, TruSat is a versatile, reliable oximeter on demand.

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Rugged and durable

Unmatched battery life

Lightweight and portable

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- Trend view for data visualization and analysis
- Zoom into and print specific data points as needed
- Export data for integration with other applications

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For more information on our comprehensive portfolio of patient monitoring products and services, visit our website at truset.com or call 1-800-624-5885. For more information on our newest advancement in pulse oximeters, contact your Datex-Ohmeda representative today.
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Real-time oximeter data is a gold standard for health care.

TruSat¿s versatility is ideal for monitoring patients inside and outside the hospital

In the office and clinic

Because TruSat is so small and easy to use, it’s a perfect tool even in busy clinics or offices, and in patients’ homes.

In the home

For wherever your patients take you

In the sleep lab

In the hospital

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In the Sleep Lab

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