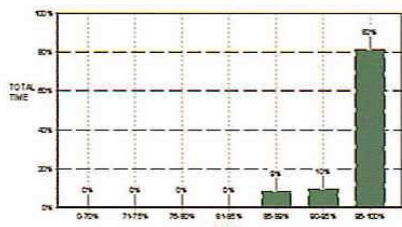




STUDY DURATION AND VALUES			
START DATE/TIME:	8/16/2000 4:20:10 AM	LOW SpO2:	89 %
END DATE/TIME:	8/16/2000 8:34:18 AM	AVERAGE SpO2:	95 %
STUDY DURATION:	02:14:08	STD. DEV. SpO2:	2 %
		PR:	58 BPM
		TIME:	4:20:10 AM
# SpO2 VALUES BELOW 85%:	117	HIGH PR:	94
TOTAL DURATION BELOW 85%:	00:11:42	LOW PR:	47
		AVERAGE PR:	58
		STD. DEV. PR:	8
		SpO2:	TIME
		97 %:	5:20:48 AM
		96 %:	4:59:28 AM



SpO2 Trend Download Report Data Release 2.04 Datex-Ohmeda™ Page 1

### Extend your oximetry capabilities with Trend Download software.

With the optional Trend Download (TD) software on CDROM, you can transfer SpO<sub>2</sub> data to a PC and generate comprehensive reports traditionally used in sleep studies.

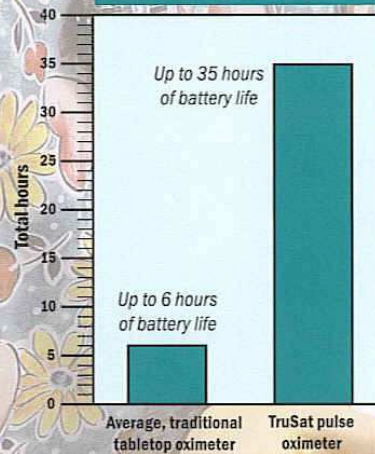
TD software reports include easy-to-read summaries, which let you do the following:

- Detail the number of times saturation and desaturation fell below a minimum.
- Pinpoint the highest and lowest pulse rates and the times they occurred.
- Zoom in and print specific desaturation events.

PI,<sup>®</sup> (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 PI, 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 PI, display.



### Long battery life



Average, traditional tabletop oximeter TruSat pulse oximeter

**Datex-Ohmeda** TruSat™ pulse oximeter

Now  
part of the  
GE family

GE Medical Systems



**TruSat™**

For wherever your patients take you

 **Datex·Ohmeda**  
*Devoted to caring for life*

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

### NICU



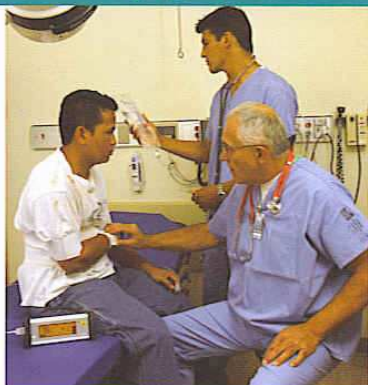
The challenge of the clinical environment, the uncertainty of what's next, the demand for peak performance... this is the real world, your world. For nearly two decades, we've given clinicians the real-world tools to provide better patient care.

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.

### ER/Urgent Care



#### A new technology drawing upon our proven history of providing reliable readings in real-world clinical situations.

- TruSignal offers improved performance, especially during challenging conditions of low-perfusion and *clinical* motion. With ultra-low-noise technology, TruSignal selects the appropriate clinically developed algorithm to correct weak signals and generate reliable saturation readings.

### PACU



Whether taking measurements on a shivering patient in the PACU, or on a kicking baby in the NICU, TruSignal Enhanced SpO<sub>2</sub> delivers highly reliable readings.



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

- TruSignal™ Enhanced SpO<sub>2</sub> delivers improved performance during *clinical* motion and low perfusion.
- The same proven durability as in our popular TuffSat® handheld oximeter.
- 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 three hours.
- Small, lightweight design. Only 2.75 lb. (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 180 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.

#### Unmatched battery life



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.

#### Lightweight and portable



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



Datex-Ohmeda TruSat<sup>™</sup> pulse oximeter

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

### In the office and clinic



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 home



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

### In the sleep lab



TruSat's trend memory stores up to 180 hours of data. And with a patient-lockout feature, patients can't accidentally change the settings.