

**Portable**  
**Accurate**  
**Compact**  
**Comfortable**

Prime  
 Innovation  
 for Medical  
 Application



**SATLITE® TOUCH**  
**SERIES**  
**HANDHELD PULSE OXIMETER**

**ZUG**  
 MEDICAL SYSTEMS

**More than a Standalone Device**



Infant population



Oxygen-treated population



Clinical department



Continuous monitoring

**SPO2 ACCESSORIES**



Adult Finger Clip  
OR-CS



Pediatric Finger Clip  
OR-CS



Adult Soft Silicon  
OR-DS

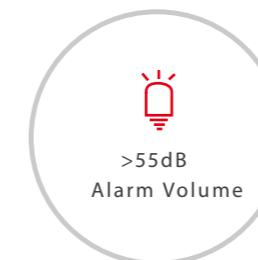
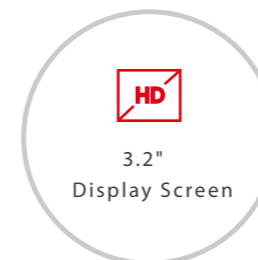


Pediatric Soft Silicon  
OR-ES



Neonate FootWrap  
OR-FS

**PRODUCT FEATURES**



## EVERYTHING YOU NEED FOR OXIMETRY

- Pulse Bar graph
- Plethysmogram
- Multi-language
- Store/Review Patient SPO2 & PR Trend
- Spot/Monitor Mode
- Record Patient Name
- Patient Type Selection
- Date access via USB port
- Probe Fault & Presence Detection
- Adjustable Volume & Backlight
- Nellcor Compatible SPO2 sensor

## TECHNICAL SPECIFICATIONS

### SPO2

Measurement range	0~100%
Measurement accuracy	±2% (70%~100%) Undefined (<70%)
Measurement resolution	1%

### PI

Measurement range	0~20%
Measurement accuracy	Undefined
Measurement resolution	0.001%

### PR

Measurement range	25~250bpm
Measurement accuracy	±3bpm
Measurement resolution	1bpm

### RR (Optional-Non CE Cert)

Measurement range	5~150bpm
Measurement accuracy	±2bpm

### Compliance

Standard	ISO 80601-2-61:2011
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### ECG (Optional-Some models only-Non CE Cert)

Measurement range	0.15mV-5.5mV
Measurement accuracy	2.36uV/LSB
Measurement resolution	Undefined

### HR (Optional-Some models only-Non CE Cert)

Measurement range	13~300bpm
Measurement accuracy	±1bpm
Measurement resolution	1bpm

### TEMP (Optional-Some models only-Non CE Cert)

Measurement range	TBD°C
Measurement accuracy	±TBD°C

### Display

Size and Type	3.2" Touchscreen TFT
Languages	English, French, German, Polish, Spanish, Russian Portugese
Buttons	6 soft silicon buttons

## PACKAGE CONTENT AND OPTIONS

Model: SatLite Touch OX, Ref # SATL-OXT

Included: SatLite Device, Adult SpO2 Finger Clip Sensor, Rechargeable Lithium Battery, USB Cable, Power adapter

Optional: additional SPO2 sensors, Dock, Silicon Protection, TEMP and ECG functions.

## INTERFACES AND POWER SUPPLY

DB9 Connector for Nellcor compatible SPO2 Sensor.

USB Port for 5V power charging and data export

Built-in and Replaceable Lithium battery for up to 8h continuous normal operation.