





Company		Drive Medical	Nonin Medical Inc	SDI Diagnostics Inc	Virtuox Inc
Product		 View SpO <sub>2</sub> Deluxe Pulse Oximeter	 WristOx Model 3150 Wrist-worn Pulse Oximeter	 AstraPulse FT	 VPOD Freedom
Website		<a href="http://www.drivemedical.com/b2b/index.php/view-spo2-deluxe-pulse-oximeter-2620.html">www.drivemedical.com/b2b/index.php/view-spo2-deluxe-pulse-oximeter-2620.html</a>	<a href="http://www.nonin.com/pulseoximetry/wrist-worn/wristox23150">www.nonin.com/pulseoximetry/wrist-worn/wristox23150</a>	<a href="http://www.sdidiagnostics.com">www.sdidiagnostics.com</a>	<a href="http://www.virtuox.net">www.virtuox.net</a>
Type		Fingertip	Wrist-worn	Fingertip	Handheld
Patient Range	Neonate				X
	Pediatric	X	X	X	X
	Adult	X	X	X	X
Dimensions (cm)		6.1 x 3.6 x 3.2	5.6 x 7.4 x 2.0	5 x 3 x 3	13.3 X 6.2 X 3.3
Weight (g)		57	71	80	200 (without battery)
Power Options		Battery	2 AAA batteries	2 AAA batteries	Rechargeable lithium ion battery
Battery Life (hours)		~30	48 hours minimum (non-Bluetooth); 24 hours minimum (Bluetooth)	~30 hours	24
Memory Capacity (hours)		N/A	Up to 1,080 hours @ 4 second data storage rate; Up to 540 hours @ 2 second data storage rate; Up to 270 hours @ 1 second data storage rate	N/A	72
Measures		SpO <sub>2</sub> , pulse rate	SpO <sub>2</sub> , pulse rate, pulse strength	SpO <sub>2</sub> , pulse rate	SPO <sub>2</sub> , heart rate
SPO <sub>2</sub> Measurement Range and Accuracy		70-100% ± 2% at 1% Resolution	Oxygen Saturation Display Range (% SpO <sub>2</sub> ): 0-100. Blood Oxygen Saturation (%SpO <sub>2</sub> ±1 Arms) 70 - 100% Non-motion ± 2 digits	70%-100% Accuracy +/- 3%	0%-100% plus or minus 2%
How and Where Attached to Patient		Spring-loaded clip for finger	The soft sensor is attached to the finger and the oximeter is worn on the wrist like a watch	Spring-loaded clip to fingertip	Soft rubber boot probe slides over the patient's finger
Available Sensors		N/A	8000 Series Reusable Soft Sensors (small, medium, or large)	N/A	Reusable sensors in all sizes
Warranty (years)		2 (limited liability)	3	3	2
Additional Features		Dual color OLED display with multi-display modes, SpO <sub>2</sub> , pulse rate, pulse bar, and plethysmogram.	Available in stand-alone or OEM configurations. Made in the USA, Nonin's Wrist Ox <sub>2</sub> is highly accurate, comfortable, and easy to use. Overnight sleep data transfers securely to Nonin nVISION data management software via Bluetooth wireless technology or USB. A new Memory Volume Indicator mode provides verification of recorded data during oxygen qualification studies.	Six OLED displays, SpO <sub>2</sub> , PR bar graph waveform, 10 brightness levels, auto off.	An M2M wireless cellular pulse oximeter that transmits the patients data directly to a cloud based VirtuOx account.