The VirtuOx Total Solution

Low cost software + low cost oximeters =
The industry's most cost effective way to qualify oxygen patients!

VPOD ViTAL

- FDA Cleared
- Cost Effective Table Top Oximeter
- Adult through Pediatric
- Customizable Alarms

VPOD-ViTAL Product Features:

- Data storage and transmission to VirtuOx Laboratory for Oxygen qualification

- Data storage and transmission to VirtuOx Office Edition for non-qualification

- Widely used in small clinic, all departments in hospital, ambulance

- Internal rechargeable battery that lasts 24 hours or AC power

- Reusable and disposable probes available at low cost

- Light weight, easily transported

- Large screen: SpO$_2$, PR are shown on LED screen, pleth waveform on 3.5" LCD screen in real time

- 72-hour data storage, 99-item Patient ID

- 3-level Visual & Audio alarm; battery-low indication

- Intellectual control of power consumption, internal rechargeable battery lasts 24 hours or AC power

- Anti-high-frequency electrosurgical equipment

- Suitable for adult, pediatric and neonatal

- Built-in thermal recorder (optional)

VPOD ViTAL, a VirtuOx Pulse Oximetry Device

VirtuOx, Inc. is also a nationwide Joint Commission Accredited Medicare approved Independent Diagnostic Testing Facility. "The VirtuOx Total Solution" consists of our flagship Overnight Oximetry Testing platform VirtuOx combined with our FDA cleared VirtuOx compatible Pulse Oximeter Devices called VirtuOx VPODs. The VPOD line consists of handheld, wrist worn and tabletop Oximeters that can store up to 72 hours of recorded memory. By combining Low Cost software with inexpensive hardware "The VirtuOx Total Solution" is the industry's most cost effective way to qualify oxygen patients.

VirtuOx is the latest generation of CMS approved Overnight Oximetry Testing software. It is designed to be an easy to use, trouble free software application available to all providers. There is no software to download or purchase and no contracts to sign. Best of all, the report is available quickly provided you have fulfilled CMS guidelines as a predicate to obtaining the report. VirtuOx is compatible with all VirtuOx VPOD devices as well as 920M, 920M Plus, 8500, 2500A and WristOx pulse oximeters.

Technical Specifications

SpO2
Measurement range	70% - 100%
Accuracy	80% - 100%: ±2%
	70% - 79%: ±3%
	0% - 69%: unspecified

PULSE RATE
Measurement range	30 - 235 bpm
Resolution	1 bpm
Accuracy	30 -100: ±2bpm
	101 - 235: ±2%

PRINTER
Type built-in thermal recorder width of printing paper 48mm

STANDARD CONFIGURATION
SpO2, PR, USB date transmission

OPTIONAL CONFIGURATION
Choice Central Monitoring System, Thermal recorder, Car Inverter

CLASSIFICATION
Protection Class	Type BF defibrillation proof
Protection against moisture	IPX1
Safety	IEC 60601 - 1

PATIENT RANGE
Adult, Pediatrics and Infant

APPEARANCE
Dimension	296mm[11.65"] X 156mm(6.54") X 96mm(3.76")
Weight	550g (1.1 lb) excluding batteries

DISPLAY
Type	3.5" LCD & LED screen
Parameters	SpO2, PR, pulse bar, plethysmograph

ENVIRONMENTAL
Power	AC 100 - 230V, 50/60Hz[±3Hz]
Operation Temperature	5°C - 40°C[41 - 104°F]
Storage Temperature	-20°C - 55°C[-4 - 131°F]
Operation Humidity	≤80%, non-condensing
Storage Humidity	0 - 93%, non-condensing

DATA TRANSMISSION
USB
Flash disk
Wired LAN to choice central monitoring system

ALARM
Alarm	SpO2, PR, Sensor out, Low voltage	
Modes	Visible & 3 -level audible alarms, Error code	
Range Parameter	SpO2	PR
Upper alarm range	71% -100%	31- 350bpm
Low alarm range	70% - 99%	30 - 349bpm

Call Toll-Free 877-337-7111