The VirtuOx Total Solution

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

VPOD ViTAL Pro

- FDA Cleared
- Data records up to 72 hours
- 2.8 inch color LED display
- Adult rubber boot probe included
- Records in 1 second intervals

VPOD ViTAL Pro Product Features:

- FDA Cleared
- 2.8 inch color LED display
- Includes adult rubber boot probe
- AC/DC power & rechargeable built-in lithium battery
- Records in 1 second intervals

- Data records up to 72 hours
- Uploads to VirtuOx web-based applications
- Clinical lock menu
- Compatible with disposable probes
- USB interface for data transfer

VPOD ViTAL Pro

Technical Specifications

SpO$_2$

Measurement range	70%-100%
Accuracy	70%-100%: $\pm$2% 0%-69%: unspecified
Low perfusion performance	PI=0.2%, 70%-100%: $\pm$3%

PULSE RATE

Measurement range	30-250bpm
Resolution	1bpm
Accuracy	$\pm$2bpm or $\pm$2% (the bigger one)

PERFUSION INDEX

Measurement range	0.2%-20%
Resolution	0.1%
Accuracy	0.2%-1.0%: $\pm$0.2% 1.1%-20%: $\pm$20%

DATA TRANSMISSION
USB
Wired LAN (optional)

DISPLAY
2.8 inch color LED screen

ALARM
Alarm: SpO$_2$, PR, probe off, finger out, low voltage
Modes: visible & 3-level audible alarms, error code

STORAGE
Patient ID: 1-99
Data records: up to 72 hours

POWER SUPPLY
Battery type: built-in rechargeable battery
AC adapter: AC 100-230V, 50/60Hz($\pm$3Hz)

PRINTER (optional)
Type: built-in thermal recorder
Width of printing paper: standard 50[+0/-1]8mm

PATIENT RANGE
Adult and pediatrics

OTHER OPTIONAL CONFIGURATION
Choice central monitoring system, car inverter

CERTIFICATIONS AND STANDARDS
FDA, CE
IEC 60601-1: 2005+A1: 2012, IEC 60601-1-2: 2014,
ISO 80601-2-61: 2011, IEC 60601-1-8: 2006+A1: 2012

Data Transmission to VirtuOx

View Summary and Detail Oximetry Reports

Manage Business with Dashboards

Call Toll-Free 877-337-7111