

Nonin Finger Pulse Oximeter Comparison

Professional versus Personal Use



| | Onyx® Vantage 9590 | GO ₂ ™, Model 9570 |
|--|--|--|
| Warranty | 4-year 1 year lost/stolen insurance | 2 year – void if used by clinicians with patients |
| Durability drop test (Withstands drops from 1 meter onto a hard surface) | 50 | 25 |
| Alcohol wipe stability | Yes ¹ | Unknown |
| Display orientation | Towards the healthcare provider | Towards the user |
| Battery type | Two AAA alkaline batteries | One AAA alkaline battery |
| Battery life | Approximately 36 hours or 6,000 spot checks | Approximately 21 hours or 2,400 spot checks |
| Battery storage life | 12 months minimum | 6 months minimum |
| Display | LED | Backlit LCD |
| Made in the USA | Yes | Yes |
| Latex-free* | Yes | Yes |
| Lead-free** | Yes | Yes |
| RoHS*** compliant | Yes | Yes |

¹ Alcohol wipe test on file.

* Does not contain latex or dry natural rubber in any patient contact part.

** Nonin commissioned an independent test lab to analyze the lead content in several finger pulse oximeters. The results showed that imports from two leading Chinese manufacturers contained "lead-rich components." Nonin Medical's products were lead free.

*** Restriction of Hazardous Substances Directive (RoHS) is the restriction of the use of certain hazardous substances in electrical and electronic equipment regulation.