**Features**

* Tested to withstand 25 drops from one meter onto a hard surface
* Backlit LCD for low-light viewing
* Measures oxygen concentration and pulse rate
* Backed by Philips Respironics service and 2-year warranty support
* Manufactured in North America
* Uses just one AAA battery for approximately 2,400 spot checks
* In addition to its reliability and accuracy,GO2 has a patient-oriented display for easy reading

Specifications

|  |  |
| --- | --- |
| Oxygen saturation display range | 0% to 100% |
| Pulse rate display range | 18 to 321 beats per minute (BPM) |
| Oxygen saturation declared accuracy range (Arms\*) | 70% to 100% SpO2 ± 2 digits |
| Oxygen saturation declared accuracy range (Arms\*) | 70% to 100% SpO2 ± 2 digits |
| Pulse rate declared accuracy range (Arms\*) | 20 to 250 BPM ± 3 digits |
| Low perfusion pulse rate declared accuracy range (Arms\*) | 40 to 240 BPM ± 3 digits |

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| --- | --- |
| **Measurement wavelengths and output power** | |
| Red | 660 nanometers @ 0.8mW max average |
| Infrared | 910 nanometers @ 1.2mW max average |

|  |  |
| --- | --- |
| **Temperature** |  |
| Operating | +41°F to +104°F (5°C to +40°C) |
| Storage/transportation | -22°F to +158°F (-30°C to +70°C) |
| *Device temperature will not exceed 41°C as measured during a controlled environment test.* | |

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| --- | --- |
| **Humidity** |  |
| Operating | 10% to 90% relative humidity, non-condensing |
| Storage/transportation | 10% to 95% relative humidity, non-condensing |
| Operating altitude | Up to 13,000 feet / 4,000 meters |

|  |  |
| --- | --- |
| **Battery life** |  |
| Continuous | Approximately 2400 spot checks based on approximately 21 hours of operation using one AAA size alkaline battery, calculated at 30 seconds per use. |
| Storage | 6 months minimum |

http://www.healthcare.philips.com/ar\_es/homehealth/respiratory\_care/go2/default.wpd#&&/wEXAQUOY3VycmVudFRhYlBhdGgFEERldGFpbHM6T3ZlcnZpZXdwGB6s7Z5i1iyK2qCyu+ZlAjHM5w==