

SAO2 : Digital Oxygen meter

- For testing oxygen density in places like office, living room, working site, factory, train car cave and mine, etc.
- Built-in LCD backlight ensures readings are legible even in dim light conditions
- Auto-temperature compensation
- Auto calibration in clean air (21% VOL)
- High / Low oxygen alarming
- Low battery indication
- Compact and valuable body, easy to carry



Specification:

- Measuring range : 0~30%(VOL)
Resolution : 0.1 %(VOL)
- Accuracy : $\pm 0.5\%$
- Alarming method : acousto-optic alarming
- Life of the sensor : 2 years (it can then be replaced)
- Power supply : Rechargeable Lithium battery
- Size : 10.5 x 5.4 x 3.2 cm
- Weight : 200g

Oxygen Content (%Vol)	Explanation
21%	Normal Air
18%	Min. Value
14% ~ 18%	Person breathes quicker & deeper
10% ~ 14%	Person may be tired and lose attention
6% ~ 10%	Person may be dizzy, nauseas
Less than 6%	Person may stop breathing and die