



10 Tips to Selecting the Right Professional Finger Pulse Oximeter

A pulse oximeter is a noninvasive medical device used for measuring a patient's oxygen level in the blood and pulse rate.

How do you know which one is right for your use? These are important vital signs, and accurate readings are crucial. Here are some tips and questions to ask before you buy:

1. How accurate is the oximeter and are the accuracy claims backed by evidence, e.g., published papers?
2. Will the oximeter work on a variety of patients, and does your oximeter specifically list accuracy for patients with low perfusion or dark skin tones?
3. Can the oximeter handle a rugged environment? Will it still work after multiple drops and exposure to liquids?
4. Will one device work for different patient size ranges, including very small pediatric fingers up to large adult fingers, or will you need to buy two separate oximeters?
5. Find out who offers the best warranty and has the best reputation for excellent customer service.
6. Where is the oximeter manufactured, and who will you call if you have a problem with your oximeter?
7. How long do you expect to use the oximeter? If your device doesn't last, a lower upfront cost can result in a higher cost if you need to keep replacing it.
8. Does the oximeter require calibration?
9. Is the oximeter easy to use and does it have a bright LED display?
10. Is the oximeter lead free?