

## Introduction to Finger Pulse Oximeters

### What is pulse oximetry?

Pulse oximetry is a painless, non-invasive method of measuring the saturation of oxygen in a person's blood. Oxygen saturation is a crucial measure of how well the lungs are working. When we breathe in air, our lungs transmit oxygen into tiny blood vessels called capillaries.<sup>1</sup>

### What are the different types of Finger Pulse Oximeters available from Viamed?

Viamed currently stock two different brands.

- Beijing Choice – ChoiceMmed
- Zondan

### What are the different display types?

- LCD Display: Black display



- LED Display: Red numbers and signal strength



- Colour OLED Display: Adjustable brightness, Multiple rotations, colour display.



### Do Finger Pulse Oximeters come in different sizes?

- **Adult/Paediatric**
- **Paediatric**; smaller design, specifically for use on paediatric patients. Size can be found on FAQs. Available in colourful designs. Only available in OLED display version.

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<sup>1</sup> <https://www.yalemedicine.org/conditions/pulse-oximetry#:~:text=Basically%2C%20pulse%20oximetry%20is%20a,tiny%20blood%20vessels%20called%20capillaries.>

### **Carrying Cases**

Some items include carrying cases, lanyards and batteries. See the stock memo for details on this.

### **Warranty and Repairs**

Warranties are shown in the “i” icon. There is no servicing available on these products due to the low cost of the items.

### **Pricing**

Pricing can be found on Intrastats, under the “£” symbol. There are also downloadable PDFs against the “£” or in the “i” section.

### **Marketing Materials**

Up to date copies of marketing materials such as leaflets, manuals and price lists (or in the £ screen) can be found on the stock pages under the “i” icon.

### **Certifications**

Should you require to find information on what certifications a product has please see the stock screen, “i” icon and find the “Certificates” option. Click this and it will open the document index and all related certificates for that line.