

# SpO<sub>2</sub> Finger Probes

## Instruction Leaflet

### Replacement SpO<sub>2</sub> Probe

This compatible replacement adult oxygen saturation and pulse rate monitoring SpO<sub>2</sub> probe, is for use when continuous non-invasive arterial oxygen saturation and pulse rate monitoring are required for patients weighing greater than 40kg. For use only with product compatible oximeter. (See label on probe)

### Instructions for Use

An index finger is the preferred location for the sensor. Orientate the sensor so that the fingernail is directly under the sensor. Plug the sensor into the appropriate oximeter and verify proper operation in accordance with the original manufacture's oximeter manual.

**NB:** When selecting a sensor site, priority should be given to an extremity free of an arterial catheter, blood pressure cuff, or intravascular infusion line.

Reusable sensors may be used on the same site for a maximum of 4 hours provided the site is inspected routinely to ensure skin integrity and correct positioning. Because individual skin condition affects the ability of the skin to tolerate sensor placement, it may be necessary to change the sensor site more frequently with some patients.

**NB:** If the patient wears fingernail polish or artificial fingernails, choose a different probe site, or remove the fingernail polish or artificial fingernails

### Cleaning

Sensor may be surface cleaned with 70% isopropyl alcohol. Do not immerse the sensor or connector in any liquid solution.

Do not autoclave this probe. The SpO<sub>2</sub> finger probe will not be harmed by exposure to an ethylene oxide mixture at 49°C to 54°C (121°F to 130°F).

### Accuracy

Compatible to original manufacturer's specification. Note: Refer to the instrument operator's manual for complete instructions for use of the probe with the monitor.

### Troubleshooting

The probe may not reliably track pulse and SpO<sub>2</sub> if the finger is incorrectly positioned within the sensor, or the sensor site is too thick, thin, or deeply pigmented to permit appropriate light transmission. If any of these situations occur, reposition the sensor. Avoid any site that may have excessive ambient light, excessive motion, or electrical interference.

**Not for use within MRI scanning suites.**

### WARRANTY

This product is warranted for a period of 12 months from the date of purchase against defects in workmanship and materials by Viamed whose sole obligation under this warranty is to repair or replace the product. To return the product under warranty the local distributor should be contacted for a return authorization.

Internal components are manufactured to our proprietary design specifications. Viamed does not have a licensing agreement with any original oximeter manufacturer.

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