

**Accuracy:**

Compatible to original manufacturer's specification.

**Troubleshooting:**

The sensor may not reliably track pulse and SpO<sub>2</sub> if it is incorrectly sited or if the sensor site is too thick, thin or deeply pigmented to permit appropriate light transmissions. If any of these situations occur, reposition the sensor.

Avoid any site that may have excessive ambient light, excessive motion or electrical interference.

**Notes:**

Not for use within MRI scanning suites

Refer to the instruments operator's manual for complete instructions for use of the sensor with the monitor

**Warranty:**

This product is warranted for a period of 6 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 authorisation.

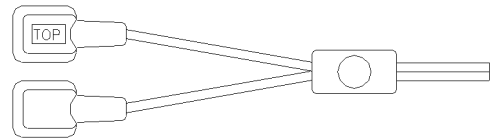
Internal components are manufactured to our proprietary design specifications.

Viamed does not have a licensing agreement with any original oximeter manufacturer.



**SpO<sub>2</sub> Multi-Site Sensor**

**Instruction Leaflet**



**Viamed Ltd.**

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CE 0086

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**Cleaning Instructions:**

**Caution:**

**Do Not expose the connector end to the solution as this may cause damage to the sensor**

**Do Not sterilise by irradiation, steam or ethylene oxide**

**Do Not autoclave the sensor**

The sensor may be cleaned with a 70% isopropyl alcohol solution.

**Wipe Method**

1. Wipe all surfaces of the sensor and the cable with a clean cloth, dampened in the isopropyl solution.
2. Wipe all surfaces of the sensor and the cable with a clean cloth dampened in sterile or distilled water.
3. Dry all the surfaces of the sensor and the cable with a dry clean cloth.

**Soak Method**

1. Immerse the sensor head and required length of cable into the cleaning solution.
2. Soak the sensor and cable for 10 minutes
3. Remove from the cleaning solution and place in sterile or distilled water for 10 minutes.
4. Remove from the water and clean the sensor and cable with a dry clean cloth.

**Indication:**

This compatible replacement multi-site oxygen sensor is for use when continuous non-invasive arterial oxygen saturation and pulse rate monitoring are required for patients weighing greater than 1 kg.

The sensor can be applied to the sensor site by the use of adhesive wraps or disposable foam wraps, alternatively Ear Clips can be supplied. The adhesive and disposable wraps are intended for single patient use only.

**Instructions for Use:**

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, correct positioning and adhesion of the sensor wrap. 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.

**Neonate:** Site the sensor around the ball of the foot with the cable positioned along the side of the neonate's leg.

**Infant:** Site the sensor around the big toe with the cable positioned along the side of the infants foot.

**Paediatric:** Site the sensor around an index finger with the cable positioned along the medial side of the finger. Alternatively use a thumb, smaller finger or big toe.

**Adult:** Site the sensor around an index finger with the cable positioned along the medial side of the finger. Alternatively use a thumb, smaller finger or big toe.

Sensors can also be sited on the ear lobes with the use of an Ear Clip.

Position the sensor so that the electronic components are directly opposite each other. The sensor is to be aligned on the side of the site that allows for the cable to be positioned along the appropriate surface.

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

#### Accuracy:

Compatible to original manufacturers specification.

#### Troubleshooting:

The sensor may not reliably track pulse and SpO<sub>2</sub> if it is incorrectly sited or if the sensor site is too thick, thin or deeply pigmented to permit appropriate light transmissions. If any of these situations occur, reposition the sensor.

Avoid any site that may have excessive ambient light, excessive motion or electrical interference.

#### Notes:

Not for use within MRI scanning suites

Refer to the instruments operator's manual for complete instructions for use of the sensor with the monitor

#### 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 authorisation.

Internal components are manufactured to our proprietary design specifications.

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#### Cleaning Instructions:

##### Caution:

**Do Not expose the connector end to the solution as this may cause damage to the sensor**

**Do Not sterilise by irradiation , steam or ethylene oxide**

##### Do Not autoclave the sensor

The sensor may be cleaned with a 70% isopropyl alcohol solution.

#### Wipe Method

1. Wipe all surfaces of the sensor and the cable with a clean cloth, dampened in the isopropyl solution.
2. Wipe all surfaces of the sensor and the cable with a clean cloth dampened in sterile or distilled water.
3. Dry all the surfaces of the sensor and the cable with a dry clean cloth.

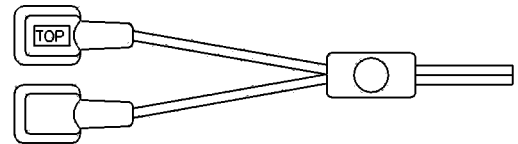
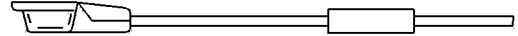
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3. Remove from the cleaning solution and place in sterile or distilled water for 10 minutes.
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## SpO<sub>2</sub> Multi-Site Sensor

### Instruction Leaflet



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CE 0086



FS 28344 MD 78787

#### Indication:

This compatible replacement multi-site oxygen sensor is for use when continuous non-invasive arterial oxygen saturation and pulse rate monitoring are required for patients weighing greater than 3kg.

The sensor can be applied to the sensor site by the use of adhesive wraps or disposable foam wraps, alternatively Ear Clips can be supplied. The adhesive and disposable wraps are intended for single patient use only.

#### Instructions for Use:

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, correct positioning and adhesion of the sensor wrap. Because individual skin condition affects the ability of the skin tolerate sensor placement, it may be necessary to change the sensor site more frequently with some patients.

**Infant:** Site the sensor around the big toe with the cable positioned along the side of the infants foot.

**Paediatric:** Site the sensor around an index finger with the cable positioned along the medial side of the finger. Alternatively use a thumb, smaller finger or big toe.

**Adult:** Site the sensor around an index finger with the cable positioned along the medial side of the finger. Alternatively use a thumb, smaller finger or big toe.

Sensors can also be sited on the ear lobes with the use of Ear Clips supplied upon request.

Position the sensor so that the electronic components are directly opposite each other. The sensor is to be aligned on the side of the site that allows for the cable to be positioned along the appropriate surface.

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