

Manual SpO2 Sensor

GENERAL DESCRIPTION

The SpO2 Sensor Series is recommended for its compatibility with various kinds of medical equipments.

The exact construction of the sensor keeps the same isolated from environment.

WARNING

The following factors can reduce the sensor yield

- excessive environmental light
- excessive movement
- electrosurgical interference
- catheter arterial, handle of blood pressure, infusion lines, etc.
- humidity in the sensor
- bad connection sensor
- incorrect type of sensor
- perfusion sensor
- venous pulsations
- anemia or low hemoglobin concentration
- cardiovascular coloring

CLEANING INSTRUCTIONS

Clean the sensor with an H2O solution and a neutral detergent.
Don't submerge the sensor.

DESINFECTATION

We recommend ethylene oxide.

Oxygen water at 3vol, isopropanol at 70%, ethanol at 70%, CIDEX, solution 1:10 of sodium hypochlorite can be used.

WARRANTY

All sensors have a 1 year of full warranty.

The warranty does not include bad treatment or misuse.

The useful life of the sensor depends of its use and treatment.

GENERAL SPECS

- Precision +/- 2%
- Cable Large 0.9m or 2.7m.

PRECAUTIONS

Please clean the device before use. *Read DESINFECTION*

The sensor can be scratched when pulled, misuse can cause the sensor to break.

Avoid contact with alcohol, detergent or another alkaline substance.

If you use with ether, acetone or ester the sensor will lose its flexibility

Please store sensors in a 25° environment. The temperature should not exceed 50°C.

THE SENSORS MUST BE USED BY QUALIFIED PERSONNEL