

Alaris 8210 Nellcor® SpO2 Module

Pulse Oximeter

The Alaris CareFusion 8210 Nellcor® SpO2 Module is part of the Medley™ Medication Safety System and pairs with other Alaris Medley™ point-of-care units.

This noninvasive pulse oximeter continuously measures the functional oxygen saturation of arterial hemoglobin (SpO2) and monitors the patient's pulse rate.

FEATURES

- Guardrails® Suite MX software helps safeguard patient infusions
- SatSeconds™ provides a vital alarm management tool that allows for user-configured time limits (when SpO2 levels run outside set parameters) before an audible alarm sounds.
- Alarms can be automatically pre-silenced for up to 120 seconds with the Pre-Silence feature and can be canceled before the 120 seconds are complete.
- Indicated for use with adult, pediatric, and neonatal patients.
- Automatic pause on PCA infusions and deactivation of patient dose request cord should a patient fall below your user-defined SpO2 limits. Only available when used with the Alaris PCA module.
- Audible and visible alarms for high and low O2 saturation levels, pulse rate, sensor condition, error, system failure, and low battery.
- Full ASA and APSF compliance



QUICK SPECIFICATIONS

DIMENSIONS

- **Height:** 8.9 in (22.6 cm)
- **Width:** 3.3 in (8.4 cm)
- **Depth:** 5.5 in (14.0 cm)
- **Weight:** 2 lbs (0.91 kg)

ALARMS

- **Pulse Rate:** Low: 30-239 bpm; High: 31-240 bpm
- **SpO2:** Low: 20-99%; High: 21-100%
- **Type:** Audible and visual; user-configurable

BENEFITS

- **Vitals:** Monitor, record and receive alarms for SpO2 in adult, pediatric, and neonatal patients.
- **Clinical Support:** Guardrails® Suite MX safeguards infusions, SatSeconds™ feature helps prevent nuisance alarms, and Pre-Silence manages alarm silencing time periods. Automatically pause PCA infusions if patient's O2 saturation is too high or too low (user-configurable limits).
- **Managers:** Simple interface and easy to read display reduces the chance of user-error and decreases training time.

DISPLAY

- **Type:** LED with audible and visible alarms for high and low O2 saturation conditions.

