



### Unique SpO<sub>2</sub> option featuring advanced artefact rejection and Heart-Lung Interaction index.

Up to now manual or invasive manoeuvres for the assessment of the hemodynamic status were required. The oxygen saturation measurement was influenced by artefacts, causing many nuisance alarms. The integration of the SpO<sub>2</sub> option in HAMILTON MEDICAL ventilators offers you a new and innovative solution for non-invasive measurement. Advanced artefact rejection developed by Nihon Kohden, the inventor of pulse oximetry, allows assessment of the hemodynamic status with advanced HLI index.

This unique SpO<sub>2</sub> option opens the door for the world's first fully closed loop ventilation "Intellivent" by HAMILTON MEDICAL.

For the application of SpO<sub>2</sub> measurement HAMILTON provides a comprehensive portfolio of sensors. Avoid nuisance alarms and reduce the workload for the staff. Improve the patient safety using continuous non-invasive monitoring of the hemodynamic status with state of the art HLI index.

More information: [www.hamilton-medical.com](http://www.hamilton-medical.com)

## Accessories & Consumables



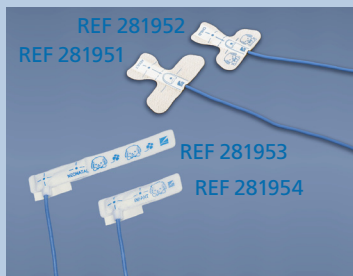
**SpO<sub>2</sub> sensor adapter international or US / Can**  
For connection between respirator and sensor.  
**REF 282010**  
**REF 282009 (USA / Canada)**



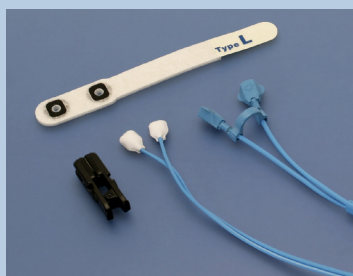
**SpO<sub>2</sub> finger sensor, reuse**  
More patient comfort due to innovative sliding mechanism; improved shielding of ambient light; 1 pc / box  
**REF 281947 patients > 20kg**



**SpO<sub>2</sub> finger tip sensor, reusable**  
Reduces pressure on finger tip; small covered area improves patient comfort; 1 pc / box  
**REF 281949 patients > 20kg**  
**REF 281950 patients > 50kg**



**SpO<sub>2</sub> sensor, disposable**  
Extra thin and smooth material and flat shape supports comfortable application; 24 pcs / box  
**REF 281951 patients > 30kg**  
**REF 281952 patients 10 - 50kg**  
**REF 281953 patients <3kg/>40kg**  
**REF 281954 patients 3 - 20kg**



**SpO<sub>2</sub> multi site sensor, attachment tape**  
For children and adults; allows flexible application on foot, finger, toe or ear;  
**REF 281948 reusable**  
**REF 281955 disposable**  
**REF 281958 ear clip**

## HAMILTON SpO<sub>2</sub> measurement

### SpO<sub>2</sub> consumables

REF 282010	SpO <sub>2</sub> sensor adaptor, international, 1 pc
REF 282009	SpO <sub>2</sub> sensor adapter, USA / Canada, 1 pc
REF 281947	SpO <sub>2</sub> finger sensor, Clip-Style, reusable, 1 pc
REF 281948	SpO <sub>2</sub> multi purpose sensor, reusable, 1 pc
REF 281949	SpO <sub>2</sub> finger tip sensor regular, reusable, 1 pc
REF 281950	SpO <sub>2</sub> finger tip sensor large, reusable, 1 pc
REF 281951	SpO <sub>2</sub> sensor, adult, disposable, 24 pcs
REF 281952	SpO <sub>2</sub> sensor, pediatric, disposable, 24 pcs
REF 281953	SpO <sub>2</sub> sensor, disposable, for instep, toe or finger at neonates less 3kg or adults over 40kg, 24 pcs
REF 281954	SpO <sub>2</sub> sensor, disposable, infants 3 to 20kg, attachment at finger or toe, 24 pcs
REF 281955	SpO <sub>2</sub> multi site sensor, disposable, for bodyweight up to 10kg or from 30kg with ear clip, 5 pcs
REF 281956	SpO <sub>2</sub> attachment tape small for 281955, disposable, 24 pcs
REF 281957	SpO <sub>2</sub> attachment tape large for 281955, disposable, 24 pcs
REF 281958	Ear clip for 281955, for bodyweight from 30kg, reusable, 1 pc

### Compatible with the SpO<sub>2</sub> option for:

(Required SpO<sub>2</sub> preparation kit)

**HAMILTON-G5**  
**HAMILTON-S1**  
**INTELLIVENT** 

Your contact: