

| Newborn Sensors

Tailored to support the unique physiology of newborns



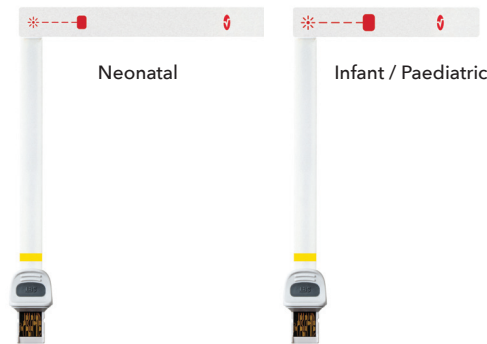
Featuring SET® Measure-through Motion and Low Perfusion™ pulse oximetry, Masimo Newborn Sensors:

- > Provide reliable, high quality monitoring data during the critical first moments of life
- > Use the fastest averaging time and maximum sensitivity settings for workflow efficiency

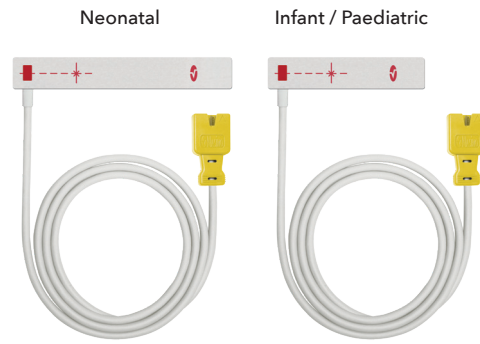
Newborn Sensor Features



- > Automatically uses settings that optimise the monitoring of newborn pulse rate during the physiological changes that occur in the first moments of life
- > VelAid™ SofTouch™ design allows for quick, easy sensor application and repositioning on newborn skin
- > Hook and loop non-adhesive attachment strip keeps the sensor secure, even when site is wet



RD SET® SENSORS



LNCS® SENSORS

Specifications

ACCURACY (ARMS)¹		WEIGHT RANGE	
Oxygen Saturation (%SpO ₂) Accuracy Range	70-100%	Newborn Neonatal	<3 kg, hand or foot application
No Motion Paediatrics/Infants	2%	Newborn Infant/Paediatric	3-10 kg, thumb or great toe application 10-30 kg, finger or toe application
No Motion Neonates	3%		
Motion Paediatrics/Infants/Neonates	3%		
Low Perfusion Paediatrics/Infants	2%		
Low Perfusion Neonates	3%		
Pulse Rate (bpm) Accuracy Range	25-240 bpm		
No Motion Paediatrics/Infants/Neonates	3 bpm		
Motion Paediatrics/Infants/Neonates	5 bpm		
Low Perfusion Paediatrics/Infants/Neonates	3 bpm		
INFORMATION		ORDERING INFORMATION	
Single-patient-use / Non-sterile / Packaged 20 per box / Does not contain natural rubber latex		RD SET Newborn Neonatal	4013
MINIMUM BOARD AND SOFTWARE REQUIREMENTS		RD SET Newborn Infant/Pediatric	4012
Newborn Sensors	Masimo SET® oximetry V4.1.0.0 or higher	LNCS Newborn Neonatal	2412
Exceptions		LNCS Newborn Infant/Pediatric	2413
LNCS Newborn Sensors with MX-3 board	V7.9 or higher		
RD SET Newborn Sensors with MX-1® board	V7.1 or higher		
Pulse Rate Feature	MX-5 V7.D.1.0; MSX All Versions; MS2011SB V5.2.0.1		
		PARAMETERS SUPPORTED	
		Oxygen Saturation (SpO ₂)	
		Pulse Rate (PR)	
		Perfusion Index (Pi)	
		Pleth Variability Index (PVi®)	
		Respiration Rate from the Pleth (RRp®)	

¹ ARMS Accuracy is a statistical calculation of the difference between device measurements and reference measurements. Approximately two-thirds of the device measurements fell within ± ARMS of the reference measurements in a controlled study.

For professional use. See instructions for use for full prescribing information, including indications, contraindications, warnings, and precautions.

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