

rainbow[®] DCI[®]-mini Sensor

Universal spot-check sensor featuring Masimo SET[®] Pulse Oximetry
and rainbow SET[™] Technology



Masimo SET[®] Measurements



SpO₂

Oxygen
Saturation



PR

Pulse
Rate



Pi

Perfusion
Index



SpHb[®]

Total
Haemoglobin



SpMet[®]

Methaemoglobin



PVi[®]

Pleth Variability
Index

rainbow SET[™] Measurements

- > Universal reusable sensor for patients ≥ 3 kg reduces the need to stock multiple sensor types
- > Small, lightweight sensor with flexible cable allows for sensor stability and patient comfort during monitoring
- > The combination of noninvasive haemoglobin and SpO₂ measurements on a single sensor enables use in a variety of clinical settings

Sensor Application



Finger Application
>10 kg



Infant Great Toe Application
3-10 kg

rainbow® DCI-mini Sensor Specifications

ACCURACY (ARMS) ¹	WEIGHT RANGE
Oxygen Saturation (%SpO ₂)	Adult/Paediatric
No Motion Adults/Paediatrics/Infants	Infant
Motion Adults/Paediatrics/Infants	
Low Perfusion Adults/Paediatrics/Infants	
Pulse Rate (PR)	
No Motion Adults/Paediatrics/Infants	
Motion Adults/Paediatrics/Infants	
Low Perfusion Adults/Paediatrics/Infants	
Total Haemoglobin (SpHb)	
No Motion Adults/Paediatrics/Infants	
Methaemoglobin (SpMet)	
No Motion Adults/Paediatrics/Infants	
	COMPATIBILITY
	rainbow® DCI-mini reusable sensors are for use with devices containing Masimo rainbow SET™ technology (v7.4 or higher) or licensed to use rainbow® compatible sensors. SpHb parameter must be on the device.
	ORDERING INFORMATION
	Non-sterile / Packaged 1 per box with Finger Gauge / Does not contain natural rubber latex
	Sensor
	rainbow® DCI-mini, 200 Spot-checks
	rainbow® DCI-mini, 400 Spot-checks
	Part Number
	3797
	3798

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

rainbow® DCI-mini sensor has obtained CE Marking.
Not available in the U.S.

SpHb and SpMet monitoring with rainbow® DCI-mini are not intended to replace laboratory blood testing. Blood samples should be analysed by laboratory instruments prior to clinical decision making.

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

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