

Masimo Sensors

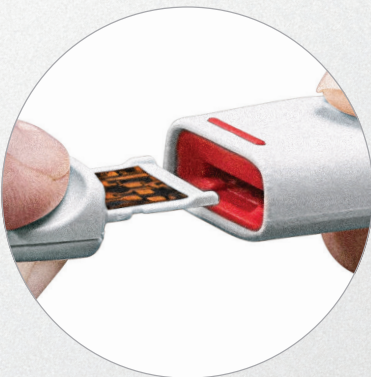
RD rainbow SET™

Featuring Masimo rainbow SET™ Technology and SET® Measure-through Motion and Low Perfusion™ Pulse Oximetry

- Flat sensor with smooth edges lies comfortably on a patient's hand
- Lighter than traditional cable-based sensors and previous-generation sensors



- Quick and intuitive sensor-to-cable connection with tactile and audible feedback ensures proper connection
- Sensor graphics guide proper sensor application



Lightweight design and sleek, recyclable packaging with RD rainbow SET:



Compared to rainbow® Disposable R1 25



Compared to rainbow ReSposable® R2 25

Sensor Application

Fold-over Style Sensors

- Offers secure digit application and intuitive sensor alignment



RD rainbow SET Adt
finger application



RD rainbow SET Pdt
finger application



RD rainbow SET Neo
adult finger application



RD rainbow SET Neo
neonatal foot application



RD rainbow SET Inf
finger application



RD rainbow SET Inf
thumb application

Wrap-around Style Sensors

- Easily removed and reapplied
- Suited for patients with long fingernails or finger deformities

Disposable Sensors



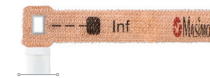
RD rainbow SET Adt



RD rainbow SET Pdt



RD rainbow SET Neo



RD rainbow SET Inf

RD rainbow SET-2 Specifications

ACCURACY – (ARMS)¹

Oxygen Saturation (% SpO ₂) Accuracy Range	70-100%
No Motion Adults/Pediatrics/Infants/Neonates	.2%
Motion Adults/Pediatrics/Infants/Neonates	.3%
Low Perfusion Adults/Pediatrics/Infants/Neonates	.2%
Oxygen Saturation (% SpO ₂) Accuracy Range	.60-80%
No Motion Adults/Pediatrics/Infants	.3%
Pulse Rate Accuracy Range	25-240 bpm
No Motion Adults/Pediatrics/Infants/Neonates	.3 bpm
Motion Adults/Pediatrics/Infants/Neonates	.5 bpm
Low Perfusion Adults/Pediatrics/Infants/Neonates	.3 bpm
Total Hemoglobin (SpHb®) Accuracy Range	8-17 g/dL
No Motion Adults/Pediatrics/Infants	.1 g/dL
Methemoglobin (SpMet®) Accuracy Range	0-15%
No Motion Adults/Pediatrics/Infants/Neonates	.1%

WEIGHT RANGE

RD rainbow SET-2 Adt	>30 kg, finger application
RD rainbow SET-2 Pdt	10-50 kg, finger application
RD rainbow SET-2 Inf	3-10 kg, thumb or great toe application
RD rainbow SET-2 Neo	10-30 kg, finger or toe application
RD rainbow SET-2 Neo (neonatal)	<3 kg, hand or foot application*
RD rainbow SET-2 Neo (adult)	>30 kg, finger application

COMPATIBILITY

RD rainbow SET disposable sensors are for use with devices containing Masimo SET® technology (v7.4 or higher) or licensed to use rainbow® compatible sensors.

ORDERING INFORMATION

Single-patient-use / Non-sterile / Packaged 10 per box / Does not contain natural rubber latex

	Part Number
RD rainbow SET-2 Adt	4026
RD rainbow SET-2 Pdt	4027
RD rainbow SET-2 Inf	4028
RD rainbow SET-2 Neo	4029

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.

*SpO₂ and SpMet Only

RD rainbow SET Sensors are not licensed for sale in Canada.

Caution: Federal (USA) law restricts this device to sale by or on the order of a physician. See instructions for use for full prescribing information, including indications, contraindications, warnings, and precautions.

Masimo U.S.
Tel: 1 877 4 Masimo
info-america@masimo.com

Masimo International
Tel: +41 32 720 1111
info-international@masimo.com

