

RD SET® Cabled Sensors

Extended Length Cabled Sensor Featuring Masimo SET®
Measure-through Motion and Low Perfusion™ Pulse Oximetry

DESIGNED FOR PATIENT COMFORT

Flat sensor cable lies
comfortably on the
patient's hand
or foot



Streamline care and comfort with an extended, flexible sensor cable



Operating Room

Long, flexible sensor cable keeps reusable patient cable away from the patient and out of the sterile field



Neonatal Intensive Care Unit

Keeps the reusable patient cable connection outside of the isolette while routing flexible sensor within



General Floor

Ideal length for comfortable monitoring with wearable patient monitors

RD SET Cabled Sensor

Lightweight RD Connector

- > Standardizing with RD allows for streamlined transitions in patient care

Flat Cable

- > Flat, lightweight sensor cable with smooth edges lies flat and comfortably on the patient's hand

Low Profile Components

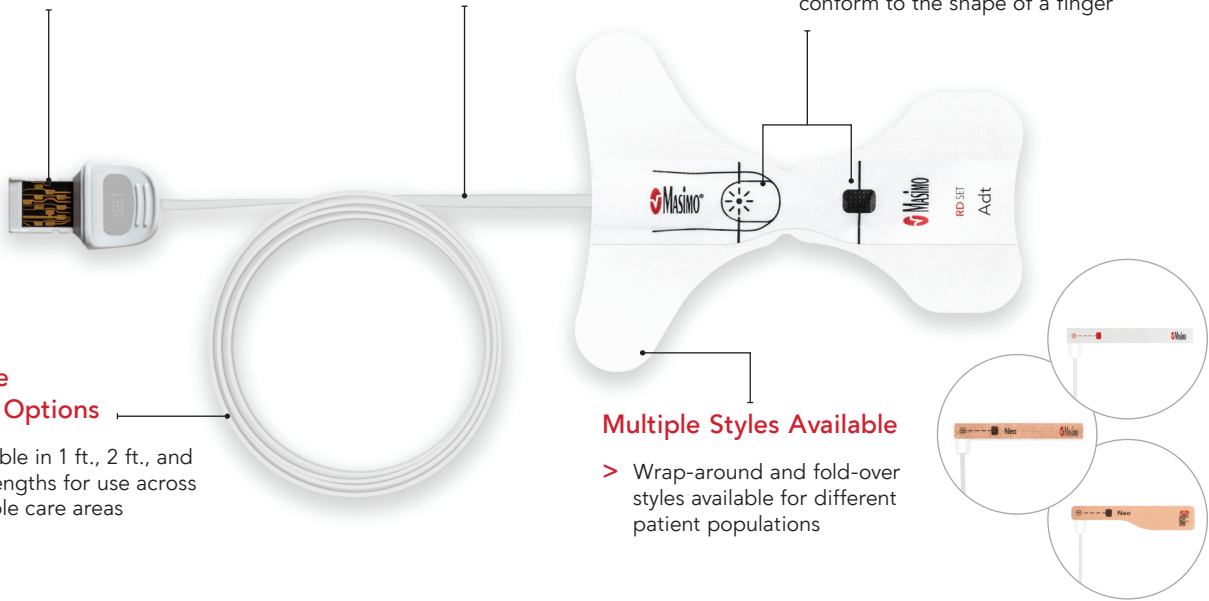
- > Low profile optical components are designed to put less pressure on the measurement site and better conform to the shape of a finger

Multiple Length Options

- > Available in 1 ft., 2 ft., and 3 ft. lengths for use across multiple care areas

Multiple Styles Available

- > Wrap-around and fold-over styles available for different patient populations



RD SET Cabled Sensor Series Specifications

ACCURACY – (ARMS)¹

RD SET Adt CS / RD SET Pdt CS / RD SET Inf CS / RD SET Neo CS (Adult)

SpO ₂ Accuracy Range	.70–100%
No Motion	.2%
Motion	.3%
Low Perfusion	.2%
PR Accuracy	
No Motion	.3 bpm
Motion	.5 bpm
Low Perfusion	.3 bpm

RD SET Neo CS (Neonatal) / RD SET NeoPt CS / RD SET NeoPt-500 CS

SpO ₂ Accuracy Range	.70–100%
No Motion	.3%
Motion	.3%
Low Perfusion	.3%
PR Accuracy	
No Motion	.3 bpm
Motion	.5 bpm
Low Perfusion	.3 bpm

WEIGHT RANGE

RD SET Adt CS	> 30 kg, finger or toe application
RD SET Pdt CS	.10–50 kg, finger or toe application
RD SET Inf CS	3–10 kg, thumb or great toe application
RD SET Neo CS (Neonatal)	< 3 kg, hand or foot application
RD SET Neo CS (Adult)	> 40 kg, finger or toe application
RD SET NeoPt/NeoPt-500 CS	< 1 kg, hand or foot application

COMPATIBILITY

Compatible Oximeters Systems containing Masimo SET® or licensed to use RD SET Series sensors

PARAMETERS SUPPORTED

- Oxygen Saturation (SpO₂)
- Pulse Rate (PR)
- Perfusion Index (Pi)
- Pleth Variability Index (PVi®)
- Respiration Rate from the Pleth (RRp®)

ORDERING INFORMATION

Single-patient-use / Non-sterile / Does not contain natural rubber latex

Patient Population	3 ft. Sensor (20/box)	2 ft. Sensor (20/box)	1 ft. Sensor (20/box)	Replacement Tape
Adt	4475	4470	4615	–
Pdt	4476	4471	–	–
Inf	4477	4472	–	4046
Neo	4478	4473 *	4886 *	4674 * or 4047
NeoPt	4479	4474	–	4048
NeoPt-500	5155	5154	–	4094

*These parts feature a larger applicator tape.

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.

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.

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