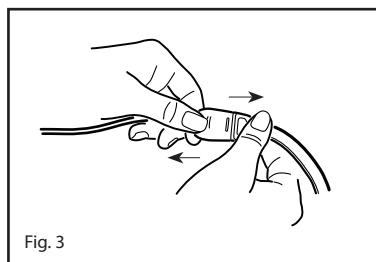
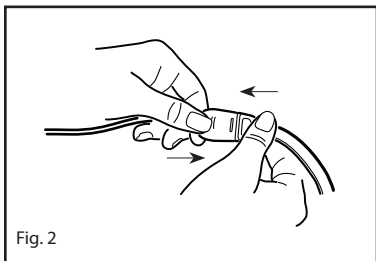
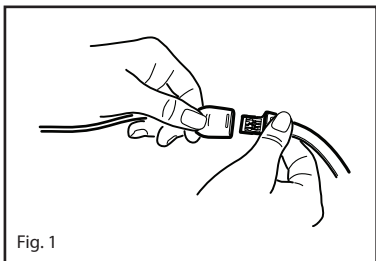


RD rainbow SET™ MD20 Series Patient Cables



RD rainbow SET™ MD20 Series Patient Cables



RD rainbow SET™ MD20 Series Patient Cables

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DIRECTIONS FOR USE

Reusable

 Not made with natural rubber latex

 Non-Sterile

INDICATIONS

The RD rainbow SET™ MD20 Series patient cables have the same indications for use as the applicable sensors. Please see the compatible sensor's directions for use for indications for use and prescribed information.

DESCRIPTION

The RD rainbow SET MD20 Series patient cables are used with RD rainbow SET Series sensors.

RD rainbow SET MD20 Series patient cables are for use only with devices containing Masimo rainbow SET technology Version 7.1 or higher or licensed to use rainbow compatible sensors. Consult individual oximetry system manufacturers for compatibility of particular devices and sensor models. Each device manufacturer is responsible for determining whether their devices are compatible with each sensor model.

RD rainbow SET MD20 Series patient cables have been validated using Masimo rainbow SET® technology.

WARNING: Masimo sensors and cables are designed for use with devices containing Masimo rainbow SET oximetry or licensed to use Masimo sensors.

WARNINGS, CAUTIONS, AND NOTES

- Always refer to the oximeter module operator's manual for complete instructions or additional instructions.
- Ensure the cable is physically intact, with no broken or frayed wires or damaged parts. Visually inspect the cable and discard if cracks or discoloration are found.
- All sensors and cables are designed for use with specific monitors. Verify the compatibility of the monitor, cable and sensor before use, otherwise degraded performance and/or patient injury can result.
- Carefully route patient cable to reduce the possibility of patient entanglement or strangulation.
- Failure to properly connect the sensor or the oximeter module to the cable may result in intermittent readings, inaccurate results, or no reading.
- To avoid damage to the cable, always hold it by the connector rather than the cable when connecting or disconnecting either end.
- To prevent damage, do not soak or immerse the sensor or cable in any liquid solution. Do not attempt to sterilize the cable or sensor.
- Do not attempt to reprocess, recondition or recycle Masimo sensors or patient cables as these processes may damage the electrical components, potentially leading to patient harm.
- **Caution:** Replace the patient cable when a replace cable or a persistent low SIQ message is displayed when the patient monitoring time is exhausted.
- **Note:** The patient cable is provided with X-Cal™ technology to minimize the risk of inaccurate readings and unanticipated loss of patient monitoring. The cable will provide 17,520 hours of patient monitoring time. Replace the cable when the patient monitoring time is exhausted.

INSTRUCTIONS

A) Attach the RD rainbow SET MD20 Series patient cable to the Device

1. Orient the connector of the cable to mate with the patient cable connector on the Masimo SET device and insert.

B) Attaching the RD rainbow SET MD20 Series patient cable connector to an RD SET disposable sensor connector

1. Refer to **Fig. 1**. Orient the sensor connector to the patient cable connector as shown.
2. Refer to **Fig. 2**. Insert the sensor connector completely into the patient cable connector until it locks in place as shown.

C) Disconnecting the RD rainbow SET MD20 Series patient cable connector from the RD SET disposable sensor connector

1. Refer to **Fig 3**. Pull firmly on the sensor connector to remove it from the patient cable.

CLEANING

1. Remove the sensor from the patient and disconnect it from the patient cable.
2. Clean the surface of the cable by wiping it with a 70% isopropyl alcohol pad.
3. Wipe all surfaces of the cable.
4. Saturate another cloth or gauze pad with sterile or distilled water and wipe all surfaces of the cable.
5. Dry the cable by wiping all surfaces with a clean cloth or dry gauze pad.

CAUTION

- Do not immerse the connector on the cable in any liquid solution.
- Do not sterilize by irradiation, steam, autoclave, or ethylene oxide.
- Do not clean with chemicals not approved above.

ENVIRONMENTAL

Operating Temperature	41°F to 104°F (5°C to 40°C)
Storage Temperature	-40°F to 158°F (-40°C to 70°C)
Relative Humidity	10% to 95% noncondensing

SOFTWARE REQUIREMENT

RD rainbow SET series patient cables are compatible with software MX V7.1.1.4 and higher.

COMPATIBILITY



RD rainbow SET series patient cables are intended for use only with devices containing Masimo SET technology and with compatible sensors. Consult individual oximetry system manufacturers for compatibility of particular devices and sensor models. Each device manufacturer is responsible for determining whether their devices are compatible with each sensor and cable model. Use of this cable with other devices may result in no or improper performance.

For Compatibility Information Reference: www.Masimo.com

WARRANTY

Masimo warrants to the initial buyer only that these products, when used in accordance with the directions provided with the Products by Masimo, will be free of defects in materials and workmanship for a period of six (6) months. Single use products are warranted for single patient use only.

THE FOREGOING IS THE SOLE AND EXCLUSIVE WARRANTY APPLICABLE TO THE PRODUCTS SOLD BY MASIMO TO BUYER. MASIMO EXPRESSLY DISCLAIMS ALL OTHER ORAL, EXPRESS OR IMPLIED WARRANTIES, INCLUDING WITHOUT LIMITATION ANY WARRANTIES OF MERCHANTABILITY OR FITNESS FOR PARTICULAR PURPOSE. MASIMO'S SOLE OBLIGATION AND BUYER'S EXCLUSIVE REMEDY FOR BREACH OF ANY WARRANTY SHALL BE, AT MASIMO'S OPTION, TO REPAIR OR REPLACE THE PRODUCT.

WARRANTY EXCLUSIONS

This warranty does not extend to any product that has been used in violation of the operating instructions supplied with the product, or has been subject to misuse, neglect, accident or externally created damage. This warranty does not extend to any product that has been connected to any unintended instrument or system, has been modified, or has been disassembled or reassembled. This warranty does not extend to sensors or patient cables that have been reprocessed, reconditioned or recycled.

IN NO EVENT SHALL MASIMO BE LIABLE TO BUYER OR ANY OTHER PERSON FOR ANY INCIDENTAL, INDIRECT, SPECIAL OR CONSEQUENTIAL DAMAGES (INCLUDING WITHOUT LIMITATION LOST PROFITS), EVEN IF ADVISED OF THE POSSIBILITY THEREOF. IN NO EVENT SHALL MASIMO'S LIABILITY ARISING FROM ANY PRODUCTS SOLD TO BUYER (UNDER A CONTRACT, WARRANTY, TORT OR OTHER CLAIM) EXCEED THE AMOUNT PAID BY BUYER FOR THE LOT OF PRODUCT(S) INVOLVED IN SUCH CLAIM. IN NO EVENT SHALL MASIMO BE LIABLE FOR ANY DAMAGES ASSOCIATED A PRODUCT THAT HAS BEEN REPROCESSED, RECONDITIONED OR RECYCLED. THE LIMITATIONS IN THIS SECTION SHALL NOT BE DEEMED TO PRECLUDE ANY LIABILITY THAT, UNDER APPLICABLE PRODUCTS LIABILITY LAW, CANNOT LEGALLY BE PRECLUDED BY CONTRACT.






















NO IMPLIED LICENSE

Purchase or possession of this RD rainbow SET patient cable does not carry any express or implied license to use this cable with any device that is not an authorized device or separately authorized to use RD rainbow SET patient cables.


CAUTION: FEDERAL LAW (U.S.A.) RESTRICTS THIS DEVICE TO SALE BY OR ON THE ORDER OF A PHYSICIAN.

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

The following symbols may appear on the product or product labeling:

SYMBOL	DEFINITION	SYMBOL	DEFINITION
	Consult Instructions for Use		Separate collection for electrical and electronic equipment (WEEE).
 (blue background)	Follow Instructions for Use		Lot code
	Manufacturer		Catalogue number (model number)
	Date of Manufacture		Masimo reference number
	Use By YYYY-MM		Body weight
	Do not discard	>	Greater than
	Non-Sterile	<	Less than
	Not made with natural rubber latex		Storage Humidity Limitation
R _x Only	Federal law (USA) restricts this device to sale by or on the order of a physician	 +1060 hPa - +500 hPa 795 mmHg - 375 mmHg	Storage Temperature Limitation, Pressure Limitation
	Mark of Conformity to European Medical Device Directive 93/42/EEC		Keep Dry
	Authorized representative in the European community		Do not use if package is damaged
	Light Emitting Diode (LED) LED emits light when current flows through		Instructions/Directions for Use/Manuals are available in electronic format @ http://www.Masimo.com/TechDocs Note: eFU is not available for CE mark countries.

Patents: <http://www.masimo.com/patents.htm>

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