

## Nox Snap-on Electrode Cables

The Nox snap-on electrode cables come in different lengths and colors to ease hook-up and minimize cable entanglement. Refer to the applicable package label for more information about length, color and connectors of the electrode cables being used.

Please read the user instructions carefully before initial use. The user instructions are also available in electronic form/other languages on the web at [www.noxmedical.com](http://www.noxmedical.com) under support.

## Intended Use

The Nox snap-on electrode cables are intended to enable recording of EMG/ECG signals during sleep studies.

The electrode cables are intended for both pediatric and adult patients.

The electrode cables are to be used with industry standard stud electrode pads. The electrode cables have been validated for use with the following sleep diagnostic systems:

- Nox T3
- Nox A1

The electrode cables are reusable.



## Warnings and Cautions

- Do not use damaged electrode cables.
- The electrode cables are NOT CERTIFIED TO BE USED FOR CONTINUOUS MONITORING where failure to operate can cause injuries or death of the patient. The term CONTINUOUS MONITORING is specified in the standard IEC60601-1.
- As with all medical equipment, carefully route the electrode cables to reduce the possibility of entanglement or strangulation.
- Do not use the electrode cables in MRI (Magnetic Resonance Imaging) environment.
- Do not use the electrode cables during radiography/ X-ray studies.
- The electrode cables do not provide protection against the effect of the discharge of a cardiac defibrillator nor against high-frequency burns.
- The electrode cables are not intended to be sterilized.
- Clean the electrode cables between patient use.
- Handle the electrode cables with care.
- To avoid safety hazards: Make sure the conductive parts of the electrodes and associated connectors, including the neutral electrode, do not contact other conductive parts including earth.
- Caution: USA law restricts this device to sale by or on the order of a licensed medical practitioner.

## Directions for Use

Connect the unipolar/bipolar plug to the applicable EMG/ECG input of the sleep recording device. Connect the snap to the electrode.

Refer to the user instructions accompanying the stud electrode pads for electrode set up (e.g. skin preparation). To ensure correct hook up refer to the user instructions accompanying the applicable sleep recording device.

## Environmental Conditions

### Temperature

Operation: +5°C to +45°C (41°F to 113°F)

Storage: -60°C to +70°C (-76°F to 158°F)

### Rel. Humidity

Operation: 5-95% (non-condensing)

## Specifications

Cable jacket material: PVC

Snap type:

- Nickel plated brass socket to accommodate 0.100 x 0.156 diameter stud
- Material: Riteflex®

Bipolar plug:

- 2 pole 1.0mm (0.040") female
- IEC 60601 touch-proof
- Gold plated spring socket contacts
- Material: Riteflex®

Unipolar plug:

- 1.5mm (0.060") female
- IEC 60601 touch-proof
- Gold plated contact
- Material: Riteflex®

## Cleaning Instructions

The electrode cables are supplied clean, non sterile. Clean the electrode cables between patient use: Wipe the electrode cables with a moist cloth using hospital grade cleaner that is not corrosive to plastic or metal.

Do not pour or spray any liquids onto the electrode cable and allow it to dry thoroughly before use.

A low level disinfectant such as isopropyl alcohol (70-90%), sodium hypochlorite (5.25-16.5%) diluted with water at 1:500, or germicidal (e.g. Super Sani-Cloth® Plus wipe) may be used for decontamination of the electrode cable.



### Disposal

According to the regulation in Europe on Waste of Electrical and Electronic Equipment (WEEE) the equipment may not be disposed of as unsorted municipal waste. The equipment shall be collected separately and returned to the appropriate collection system available. Please contact your distributor regarding take-back or recycling of the equipment.

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## Instructions for Use

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For distributor information go to: [www.noxmedical.com](http://www.noxmedical.com)

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