

Disposable Electrode

Vitrode L

General

The Vitrode L disposable electrode is designed for ECG monitoring and impedance method respiration monitoring.

Safety Information

WARNING A warning alerts the user to possible injury or death associated with the use or misuse of the instrument.

CAUTION A caution alerts the user to possible injury or problems with the instrument associated with its use or misuse such as instrument malfunction, instrument failure, damage to the instrument, or damage to other property.

Pay attention to all safety information in the Operator's Manual or Installation Guide.

WARNING

When performing defibrillation, discharge as far as possible from electrodes on the chest of the patient. If there is a possibility that the defibrillator paddle could touch electrodes, remove the electrodes from the patient. If the defibrillator paddle directly contacts electrodes, the discharged energy may cause skin burn to the patient.

CAUTION

Do not reuse the disposable electrode.

CAUTION

Do not use this electrode for electric stimulation.

CAUTION

Do not use this electrode for neonate or low birth weight infant.

CAUTION

Do not use electrodes which are past the expiration date.

CAUTION

Do not attach the electrode on a wound or inflamed skin.

CAUTION

Do not alter the shape of electrodes. ECG may not be recorded.

CAUTION

The Vitrode L electrode should not be used in conjunction with other types of electrodes because offset voltage becomes high and it may affect ECG recording.

CAUTION

Use the disposable electrodes as soon as possible after opening the package. Store the rest of the electrodes by folding the top of the package twice and sealing it with tape to prevent the electrodes from drying.

CAUTION

When using a monitor that is not from Nihon Kohden, the respiration wave might be difficult to obtain if the electrode impedance is high. If this occurs, reduce the electrode impedance by preparing the skin or use other electrodes.

CAUTION

When using an electrode lead that is not from Nihon Kohden, confirm that there is no problem attaching and removing the electrode and that connection is good. If there is any problem, use other electrodes.

CAUTION

If redness or skin irritation appears on the attachment site, stop using the electrode or place each new electrode on a fresh site.

CAUTION

Take extreme care to prevent the patient from swallowing the electrode. The electrode is chemically harmless to people but the adhesive gel on the Vitrode L is highly expansive. If the electrode is swallowed, the adhesive gel absorbs gastric juice and swells several to several dozen times in size and stays in the stomach. Swelling adhesive gel in stomach will cause the patient to vomit and be unable to eat and drink. After removing the electrode, check there is no adhesive gel left on the patient.

CAUTION

When removing the electrode from the patient, remove it carefully and slowly from the edge.

CAUTION

When using adhesive remover, wipe the adhesive remover completely before attaching the electrode. For usage of the adhesive remover, refer to the adhesive remover operator's manual.

CAUTION

Replace the electrode with a new one if the adhesive becomes weak during long term attachment.

CAUTION

The electrode cannot be sterilized. Sterilizing the electrode may damage it.

CAUTION

To prevent electrodes from being swallowed, make sure that the number of electrodes to be disposed of is the same as the number of electrodes that were taken out of the package.

CAUTION

Dispose of Nihon Kohden products according to your local laws and your facility's guidelines for waste disposal. Otherwise, it may affect the environment. If there is a possibility that the product may have been contaminated with infection, dispose of it as medical waste according to your local laws and your facility's guidelines for medical waste. Otherwise, it may cause infection.

CAUTION

Replace the electrode with a new one every 24 hours as a general guideline.

This Safety and Performance Information is an extract from the general and safety information sections of the most recent edition of Operator's Manual or Installation Guide. Therefore, the contents of your Operator's Manual or Installation Guide may differ from those of this Safety and Performance Information. For detailed operating procedures, follow the instructions of your Operator's Manual or Installation Guide.



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