

# Disposable Electrode

## Vitrode G

### General

The Vitrode G disposable electrode is designed for ECG monitoring and impedance method respiration monitoring. Please read this manual thoroughly prior to use to ensure optimum performance.

### 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

- Do not use this electrode during MRI examination because it may cause skin burn on the electrode placement area.
- 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

- For the following patients and skin sites, redness and skin erosion may occur and occasionally result in scar.
  - Patients with weak skin (patient with allergy, neonate or low birth weight infant)
  - Delicate or weak skin
- Do not attach the electrode on a wound or inflamed skin.
- Redness or skin irritation may appear on the attachment site during long term use. Stop using the electrode or place each new electrode on a fresh site.
- The Vitrode G electrode should not be used in conjunction with other types of electrodes because offset voltage becomes high and it may affect ECG recording.
- Do not alter the shape of electrodes. ECG may not be recorded.

- After opening the package, use the contents soon to prevent the gel from drying. 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.
- Do not use an electrode beyond the stated lifetime on the package.
- Do not use this electrode for electric stimulation.
- Do not use this electrode for neonate or low birth weight infant.
- Do not sterilize this electrode.
- Do not reuse the disposable electrode.
- When noise interferes with the ECG or the electrode starts to come off, replace the electrode with a new one.
- When removing the electrode from the patient, remove it carefully and slowly from the edge.
- When using remover for removing adhesive gel from the patient's skin, refer to the remover operator's manual.
- When using remover, wipe the remover completely before attaching a new electrode.
- 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.

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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