



Precision Gold
DISPOSABLE EEG ELECTRODES

Disposable Gold Cup EEG Electrodes



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R Federal Law (USA) restricts this device to sale by or on the order of a physician.

CAUTION STATEMENTS

This product is for diagnostic purposes only and is not to be used in life supporting or life sustaining situations.

INDICATIONS FOR USE

The Disposable Gold CUP EEG Electrodes are intended for non-invasive use with recording and monitoring equipment, (active and reference), of Electroencephalograph (EEG), electromyography (EMG), and Evoked Potentials (EP).

FEATURES AND INTENDED USE:

The Disposable Gold Cup EEG Electrodes are connected to the EEG inputs of the recording device as part of an overall EEG Test.

INSTRUMENT CONNECTIONS & SETTINGS

Refer to the recording device operator's manual for direction in determining proper connection and settings. Response is affected by variables such as sensitivity settings, high and low frequency filter settings, sensor placement, patient movement, etc. Incorrect connection could result in erratic or no signal.

| Symbol | Definition of Symbol |
|----------|--|
| | Latex Free |
| | Do not re-use |
| R | Federal Law (USA) restricts this device to sale by or on the order of a physician. |
| | Consult instructions for use. |
| | Date of Manufacture Expressed as: YYYYMMDD |
| | Manufactured by |

PRECAUTIONS

1. Store electrodes at room temperature.
2. Do not sterilize electrodes.
3. Inspect electrodes prior to use, If product is damaged, discontinue use.
4. Do not apply electrode to broken or damaged skin.
5. Do not use for electrical stimulation

PATIENT INSTALLATION

1. Prepare the scalp using conventional technique.
2. Fill the cup with a conductive paste (recommended: Ten20™ under K883149).
3. Place the electrode onto the electrode site and press with medium pressure.
4. The conductive paste is usually sufficient to adhere the electrodes to the skin, however an additional amount of paste can be placed on top of the electrode and a small 1" x 1" piece of gauze pressed over the electrode using the paste to make it stick.
5. Connect the Disposable Gold Cup Electrode jacks to the EEG inputs of the recording device.
6. Proceed with recording as outlined by clinician procedure.

REMOVAL INSTRUCTIONS

1. These electrodes are not recommended for more than 72 hours of use.
2. After use, disconnect lead wires from recording equipment and gently peel the electrodes and any gauze from the electrode site.
3. Use a damp rag to remove the remaining conductive past.
4. After use, dispose of electrodes. These electrodes are not to be reused.

COMPONENTS:

- Tin coated copper wire with PVC Insulation
- Tin coated brass 1.5mm DIN 42 802 plug with PVC insulation
- Polyolefin shrink tubing
- Gold plated brass electrode

WARRANTY

Dymedix warrants its electrodes to be free from defects in materials and workmanship and to perform satisfactorily for one years from the date of manufacture. Should the electrodes fail during the warranty period, the sole liability of Dymedix is limited to replacement of the product with no charge for parts or labor. Under no circumstances shall Dymedix be liable for any consequential damages arising from the use of, or the inability to use this product. This warranty is rendered void for conditions resulting from: damage, marginal performance or malfunctions caused by: misuse, abuse, neglect, improper amplification settings, improper line voltage, power fluctuations, or any adverse environmental conditions, tampering, unauthorized modifications, adjustments or repairs to the product or its accessories. This warranty is in lieu of all other warranties, expressed or implied and is extended only to the original purchaser.