

BRAINSTREAM™

Disposable Deep Cup EEG Electrodes



- Works with most gels, pastes and adhesives
- CT Scan Compatible
- X-Ray Compatible

Why Use Disposable EEG Cup Electrodes?

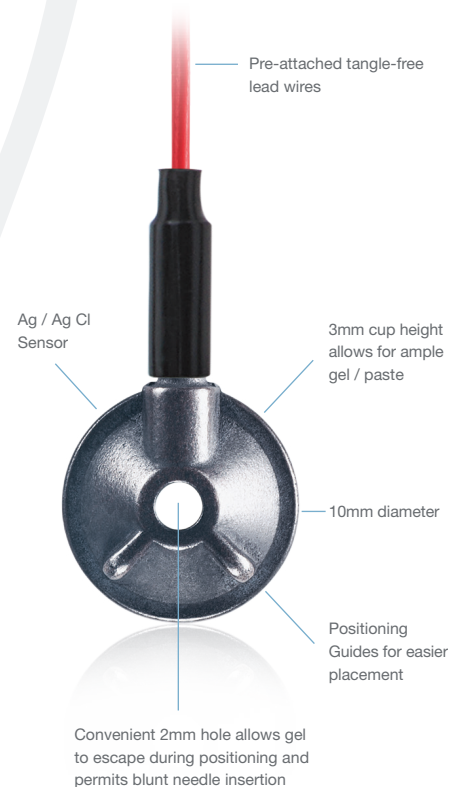
Reusable electroencephalography cup electrodes are characterized as semi-critical¹ devices and require comprehensive reprocessing to prevent infections, as the skin is abraded prior to application.

A recent multi-center, prospective, microbiologic evaluation of cleaned reusable EEG cups at four epilepsy monitoring units, conducted by Nancy Albert and published in the American Journal of Infection Control in 2018, concludes that 22.5% of cleaned reusable EEG cup electrodes had bacteria that were potential or at risk for infection. Further, epithelial cells were found on 60.5% of cleaned, ready to use reusable EEGs.²

The High Cost of HAIs

Annually, approximately 2 million patients suffer with healthcare-associated infections (HAIs) in the USA, and nearly 90,000 are estimated to die.

The overall direct cost of HAIs to hospitals ranges from US \$28 billion to \$45 billion. While the range is wide, HAIs are clearly expensive.³



¹ScottNK. Infection Prevention:2013 Review and Update for Neurodiagnostic Technologists. Neurodiagn J. 2013, 53:271-288. ² AlbertNM. Contamination of reusable electroencephalography electrodes: A multicenter study. American Journal of Infection Control, 2018, 46(12), 1360-1364. ³ Stone PW. Economic burden of healthcare-associated infections: an American perspective. Expert Rev Pharmacoecon Outcomes Res. 2009;9(5):417-22.



**BRAINSTREAM™
DISPOSABLE
DEEP CUP EEG
ELECTRODES**

Product Specifications (Not made with natural rubber latex.)

ELECTRODE MATERIALS

Sensor / Cup: ABS/Silver/Silver Chloride (Ag/AgCl)
Connection Type: 1.5 mm Touch-Proof
Lead-wire Core: Copper Tinned

DIMENSIONS

Diameter of Cup: 10mm
Height of Cup: 3mm

ELECTRODE PACKAGING

Case Dimensions: 8.25in x 6.125in x 4.25in
Pouches per Case: 12
Electrodes per Pouch: 10

ENVIRONMENT

Phthalate-free Electrode: YES
Phthalate-free Lead Wire: YES
PVC-free Packaging: YES

Contact your local **CONMED Sales Representative** or call **1-866-4CONMED** to place an order.
 To learn more about these and other products visit www.CONMED.com for more information.

Ordering Information

Description	Color	Shelf Life in Months	Qty	Catalog Number
NEW BRAINSTREAM™ Disposable Deep Cup EEG Electrodes*			pouch/case	
Disposable Deep Cup EEG Electrode: 100cm /40" Leadwire length	10 colors	24 months	10/120	72610-M-CM-10
Disposable Deep Cup EEG Electrode: 150cm /60" Leadwire length	10 colors	24 months	10/120	72615-M-CM-10
Disposable Deep Cup EEG Electrode: 200cm /80" Leadwire length	10 colors	24 months	10/120	72620-M-CM-10

* Single use only.

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