

Rhythmlink International, LLC
1140 First Street South
Columbia, SC 29209
866.633.3754 [toll-free]
803.252.1222
803.252.1111 [fax]
Rhythmlink.com
sales@rhythmlink.com



Additional Benefits Include:

- 4 color groups, up to 48 electrodes
- Numbered heat shrink to ensure accuracy upon reconnection
- 9 inch disonnect ensuring that the disconnect point can easily take place outside of a headwrap
- High Quality Recordings

Deep Cup Slim Cup

Disposable MR Conditional* Deep EEG Cup Electrodes**

Rhythmlink's Disposable MR Conditional Deep Cup Electrodes are intended for use in the recording of the EEG, EP or as a Ground or Reference in an EEG or EP recording. Eliminate the need to remove and reapply EEG electrodes each time a patient requires imaging. These electrodes are non-sterile and may remain on the patient each time they require a MRI, but cannot be used for data collection while in a MR environment.

The MR Conditional Deep Cup Electrodes features a deeper cup that holds nearly 3.5 times more gel than the standard "slim" cup.

Materials

Cup	ABS Plastic coated
	with Ag/AgCl
Leadwire	Tinned Copper with
	PVC Jacket
Connector	DIN 42 802
Sterilized	No

Environment

Latex-Free Electrode & Leadwire	Yes
PVC-Free Packaging	Yes

Product Specifications

- Plating Ag/AgCl
- Cup size 10 mm
- MR Unsafe Leadwire Extensions -1.0m, 1.5m, 2.5m
- MR Conditional 240mm disconnect
- 3.4mm recessed cup

Packaging

Pouch	Polyethylene
Pouch Size	121 x 195mm

Directions for Use

Clean application site. Apply Cup Electrode using Weaver Ten20® conductive paste. MR Conditional Disposable Deep EEG Cup Electrodes are only approved for use with Weaver Ten20 conductive paste. **Remove all extension cables before entering a MR environment** and reconnect to resume data collection following the completion of the MRI. When the entire data collection session is complete, remove electrodes and clean patient application sites according to individual protocol.

MRI Safety Information

Non-clinical testing has demonstrated that the MR Conditional Disposable EEG Cup Electrode is MR Conditional in configurations of 2 to 48 electrodes. These electrodes can safely remain on a patient during a MR scan for 15 minutes under the following conditions:

- Static magnetic field of 1.5 or 3.0 Tesla
- Maximum spatial gradient field of 4,000 gauss/cm [40T/m] or less
- Maximum whole-body averaged specific absorption rate of 2 W/kg in the Normal Operating Mode
- Remove extension cables before entering an MR environment. They are MR Unsafe.

Cleaning and Disinfecting Instructions

This product is single-patient use only. Discard Electrode after use.