



*\*\*The appearance of the MR Quick Connect extension cable is a trademark of RhythmLink.*

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## Disposable MR Conditional /CT Quick Connect System for Deep Cups

### Materials

- Cup - ABS Plastic coated with Ag/AgCl
- Array - Carbon fiber with PVC Jacket
- Extension Cable - Tinned Copper with PVC Jacket
- Connector - DIN 42 802
- Sterilized - No

### Product Specifications

- Plating - Ag/AgCl
- Cup Size - 10 mm
- MR Unsafe Leadwire Extensions in 1.0m & 1.5m
- MR Conditional/CT 180 mm disconnect

### Environment

- Latex-Free Electrodes & Leadwire
- PVC-Free Packaging

### Packaging

- Pouch - Polyethylene
- Pouch Size - 105 x 176 mm
- Box Type - Paperboard

### Additional Benefits Include

- 3 & 4 array configurations with up to 26 electrodes
- Numbered heat shrink and flags to easily reconnect patients
- High quality recordings

RhythmLink's MR Conditional/CT Cup and Webb Electrodes are intended for use in the recording of the Electroencephalography [EEG], Evoked Potentials [EP] or as a Ground or Reference in an EEG or EP recording. This device is non-sterile for Single Patient Use Only and may remain on the patient in a MRI environment under specific conditions.

Visit <http://mrelectrodeinfo.com/> for additional information.

**Directions for Use** - Clean application site. Apply electrode using Weaver Ten20 conductive paste. MR Conditional/CT Cup and Webb Electrodes are only approved for use with Weaver Ten20 conductive paste. Collodion may be used if desired. *At least two (2) electrodes, per array, must be applied to the patient for use in the MR environment. Remaining electrodes can either be left unattached or can be removed by cutting the electrode wire flush to the connector. Remove all extension cables before entering an MR environment.* When finished, remove electrodes and clean application sites.

**MRI Safety Information** - Non-clinical testing has demonstrated that the MR Conditional/CT Cup and Webb Electrodes Array is MR Conditional in configurations of 2 to 40 electrodes, using 1 to 4 arrays. These electrodes can safely remain on a patient during a MR scan meeting the following conditions:

- Static magnetic field of 1.5 or 3.0 Tesla.
- Maximum spatial gradient field of 4,000 gauss/cm [40T/m].
- Maximum MR system reported whole-body averaged specific absorption rate [SAR] of 2 W/kg and whole-head averaged SAR of 3.2 W/kg.
- Quadrature driven transmit body coil only
- Maximum active scan time of 15 minutes.
- **Remove extension cables before entering an MR environment. They are MR Unsafe.**

**Cleaning & Disinfecting Instructions** - This product is single-patient use only. Discard Electrode after use.

*\*Patent pending*

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