



CortiCap[™]
In Partnership with Greentek



Connect to Better Care.

Introducing CortiCap, a disposable, easy to apply, pre-measured electrode set designed to save time and expand EEG monitoring.

CortiCare.com/CortiCap



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More Access. Less Compromise.

CortiCap was designed to increase access to valuable EEG monitoring 24 hours a day, seven days a week.

CortiCap was developed by EEG technologists and medical device experts from Greentek who understand what it takes to get high quality EEG data.

CortiCap can be applied quickly, even with difficult patients, and features a pre-measured, standard 21 scalp electrodes set, positioned according to the international 10-20 system.

CortiCap connects to most EEG recording systems with the innovative M-Quick Connector Cable, terminated in standard labeled touch-proof pins, allowing patients to be disconnected while keeping the electrodes in place.

CortiCap is comfortable for the patient to wear, allowing for extended recordings (48 hours or more), and produces high-quality EEG signals while requiring fewer costly resources.

INNOVATIVE DESIGN

- Single-use, disposable 10-20 system
- Fast application, even with difficult patients
- Comfortable and lightweight, ideal for long-term recordings
- Features moveable electrodes on a 1 cm grid
- No additional software or IT clearance needed
- Apply, connect and begin recording quickly

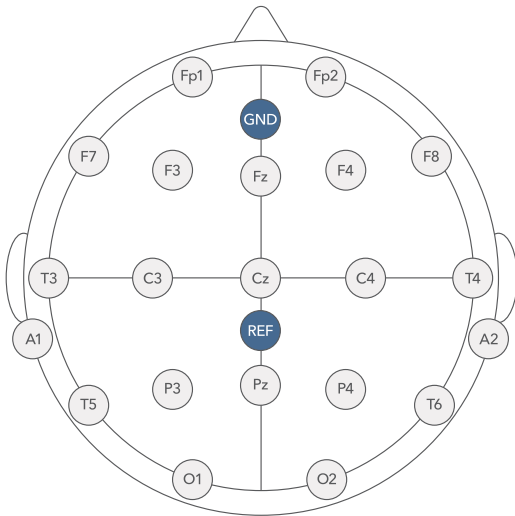
GREAT FOR HEALTHCARE

- Provides quality EEG recordings
- Compatible with most EEG Systems (e.g., Natus, Nihon-Kohden, Cadwell)
- Help prevent expensive patient transfers
- Help prevent longer stays due to EEG delays
- Minimal training and support requirements
- Non-EEG technologists can learn to apply a full 10-20 with an hour of training
- Shorten time to medical intervention



TECHNICAL SPECIFICATIONS

Cap Material	Spandex type material with soft chin strap
Electrode Material	Ag/AgCl, patented ink printing on PET film
Electrode Cup Material	Soft silicone
Number of Electrodes	23 (with REF and GND)
Electrode Resistance	<100 Ω
AC Impedance	<2 k Ω (@ 10 Hz gel to gel)
Adaptor Cable	Magnetic connector to 1.5 mm touch-proof sockets (DIN42-802). 23 Channels for CortiCap Adult & Child. Length of 1.5 M
Regulatory Clearance	Product has CE mark and FDA 510(k) market approval



**ELECTRODE ARRAY
ADULT AND
CHILD SIZE**



PART DESCRIPTIONS

PART #	DESCRIPTION	SIZE	HEAD CIR
KIT-107	CortiCap Disposable EEG Electrode Cap, Adult, Box of 10	Adult	53-62 cm
KIT-108	CortiCap Disposable EEG Electrode Cap, Child, Box of 10	Child	45-53 cm
KIT-101	CortiCap Application Kit, includes Adult CortiCap, prep, cotton-tipped applicators, conductive paste and syringe, Box of 5	Adult	53-62 cm
KIT-102	CortiCap Application Kit, includes Child CortiCap, prep, cotton-tipped applicators, conductive paste and syringe, Box of 5	Child	45-53 cm
ACC-107	M-Quick Connector Cable for Adult/Child CortiCap		

