

waveguard™ connect

tailored to perfection in clinical eeg



better quality meets great patient comfort



waveguard™original EEG caps have been known for their quality and comfort for nearly a decade, and the new waveguard™connect caps continue in this tradition. Many smart technologies have been carried forward into the waveguard connect caps, making them a valued asset of many leading hospitals and institutes.

waveguard connect's exceptional comfort is achieved through the use of soft silicone rubber electrode cups instead of the hard, uncomfortable plastic cups that are commonly used in competing caps. **waveguard connect** caps feature concealed wiring and high density connectors, making the use and maintenance of the caps quick, safe,

and easy. **waveguard connect** caps lend themselves perfectly for routine diagnostics where good signal quality is crucial for a valid assessment. The **waveguard connect** caps come in the standard international 10/20 layout with 21 EEG channels. For optimal signal quality, the electrodes are made of solid, pure tin.

Features & benefits

- Proven design and high quality at very acceptable costs
- Great wearing comfort for patients, also in supine position
- Several sizes to fit a wide range of head circumferences
- Easy to use, simple to maintain
- Straightforward connection with all major clinical EEG systems (NicoletOne®, Nihon Kohden®, Mitsar®, Micromed®)
- No loose wires – safe use and maintenance
- Tin (Sn) electrodes provide excellent signal quality for routine use
- Disinfectable caps with short drying times
- 4 months of warranty
- Low operational and maintenance expenses



Example of different cap sizes

Order code	Sizes	Head circumference (cm)		Fabric color scheme		
		Min.	Max.			
CS-3XX.11	L Large	56	61	●	●	●
CS-3XX.10	M Medium	51	56	●	●	●
CS-3XX.09	S Small	47	51	●	●	●
CS-3XX.08	C Child	43	47	●	●	●
CS-3XX.07	I Infant	39	43	●	●	●
CS-3XX.06	B Baby	36	39	●	●	●

waveguard caps are compliant with international standards for use in clinical environments. The caps are CE marked and have a MDL issued by Health Canada. The **waveguard** caps have been granted Medical Device clearance under FDA 510(k). Manufactured by eemagine GmbH, Berlin, Germany. ANT Neuro and eemagine are part of the neuromotion group.

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You can also follow us on:



www.ant-neuro.com/products/waveguard_connect

