



MEDICAL
COMPUTER
SYSTEMS



MCScap 
accessories for EEG

EEG accessories MCScap

Electrode caps, electrodes for EEG and TES,
textile caps, adapters and accessories.



mcscap.com

Textile caps for EEG electrodes

Elastic material provides the most comfortable fit of the electrodes and the right positions without additional adjustment. The material does not allow the gel or paste to dry out under electrodes fast.

Marked holes for electrodes by international systems 10-20, 10-10, 10-5 or 5-5.

Big holes for the opportunity to push the hair and prepare the skin for examination.

12 sizes for heads from 24 cm up to 66 cm circumference. Color material or color seams helps to make a quick choice of the right size.



EEG electrode caps



Ready high-technological solutions for different EEG examinations:

- routine EEG,
- long-term EEG monitoring,
- neonatal EEG,
- high-density EEG,
- TMS and MR-compatible EEG,
- EEG for scientific research.

EEG electrodes



A wide selection of EEG electrodes in various shapes for different tasks. Electrodes can have TouchProof connectors or can be preinstalled in the electrode cap with common connector.

Reusable passive electrodes MCScap are based on high-quality Ag/AgCl sensors which guarantee:

- a long-term stable electrical contact,
- a low electrode noise,
- a minimum electrode polarization,
- an excellent low frequency response.



Protective cap



MCScap COVER is designed for additional fixation, better fit of the electrodes to the head, and protection of electrode cables.

Universal adapter




TP2DB25F Adapter for connecting a cap with a common connector DB25 to an amplifier via TouchProof connectors.

Disposable EEG cap DEC NET

- 23 electrodes according to the international 10-20 system.
- Stable Ag/AgCl sensors.
- 100% solution to cross-infection problems.
- Simple and quick setup – less than 5 minutes.
- Saves medical staff time on cleaning, drying and disinfection.
- Lightweight and comfortable for the patient.
- Suitable for long-term EEG monitoring.
- Recommended for EEG+TMS.
- 5 sizes – L, M, S, XS, Inf I.



Sizes of caps MCScap

| Size | Head circumference | Size is identified by textile/seam color | Chin / chest belt size | Recommended for |
|---------|--------------------|--|------------------------|--------------------------|
| XL | 60-66 cm | Green   | Adult | Adults |
| XL/L | 57-63 cm | Green + blue   | | Adults |
| L | 54-60 cm | Blue   | | Adults (most) |
| L/M | 51-57 cm | Blue + red   | | Teenagers, adults |
| M | 48-54 cm | Red   | Children | Children, teenagers |
| M/S | 45-51 cm | Red + yellow   | | Children up to 5 years |
| S | 42-48 cm | Yellow   | | Children up to 2 years |
| S/XS | 39-45 cm | Yellow + green   | | Children up to 1 year |
| XS | 36-42 cm | Green   | Infants | Babies up to 4 months |
| Inf I | 32-36 cm | Blue   | | Infants up to 1st month |
| Inf II | 28-32 cm | Red   | | Newborns, premature baby |
| Inf III | 24-28 cm | Yellow   | | Newborns, premature baby |

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