

System Caps

- ME- MultiCap "Base"
with colored electrode bodies from hardened plastic.
- MW- ... MultiCap "Soft"
with electrode bodies from soft, transparent silicone.
- MC- ... MultiCap "Cup"
for use with 10mm GVB-geliMED cup-electrodes.



The Application



The Preparation

By the work with MultiCaps, the electrode-positions will be prepared with abrasiv gel as the same like the work with conventional caps and electrodes.



The Impedances

Thanks by the user-friendly basecut of the cap, you can work and prepare all electrode-positions even by the placed cap.

Cap Accessories

- ME-17-AGCL-26 (for MC-"Base") MCS-electrode with 100cm cable, 1,5mm DIN connector.
- MW-17-Z-26 Soft-electrode with 150cm cable, 1,5mm DIN connector.
- ME-20 10 electrode-bodies "Base"
MEW-20 10 electrode-bodies "Soft"
MEC-20 10 electrode-bodies "Cup"
- ME-F-SET 23 position-flags "SET"
- ME-23-L Chin strap adults
ME-23-S Chin strap children / infants
- ME-3-L Chest belt adults
ME-3-S Chest belt children / infants
- ME-13 Velcro fastening for electrode wires.
- OHR-EM-26 Set: 1 pair of ear-clips, 2 single electrodes.
- OHR-EM-H 1 pair ear-clips without electrodes.
- EEG-BOX-37 EEG-Box Mini with 40 connection sockets



The electrodes

The different types of MultiCaps (Base, Soft and Cup) permit the use of different high-grade electrodes, no matter weather MCS-electrodes, SoftCap-electrodes or standard Cup-electrodes.

The Wiring

With light pressure, the electrodes will be fixed easily in the electrode bodies. By the small position-flags, the electrodes can be connected fast with the head-box.

Optimally Contact

All type of electrodes have an optimally access (hole or notch) for blunt needles, to fill the electrodes with contact gel. By this, a clean recording application is possible.



Improved technology,
user-friendly design.

New

New

MULTI CAP

Improved technology
user-friendly design



EEG System-Caps

with electrodes for free positioning

For informations about electrodes or further accessories, please call us: +49 (0) 4551 - 95 67 30 or write an email: info@gvb-gelimed.de

Your GVB-geliMED team

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EEG textile system-cap
available in the following sizes:

XL	60 - 64cm	Adults
L	54 - 60cm	Teenager, Women
M	48 - 54cm	Teenager
S	42 - 48cm	Children
XS	36 - 42cm	Infants
1	30 - 36cm	Prematures 1
2	26 - 30cm	Prematures 2
3	22 - 26cm	Prematures 3

Electrodes

The sintered Ag/AgCl electrodes of the MultiCap-Base guarantees a minimum of polarisation and steady results during a long time recording. It's easy to fill the position with gel by the small indentation. Connection: 1,5mm DIN connector



Electrode bodies

The electrode bodies of the MultiCap-Base are made of hardened plastic and guarantees a long live cycle. For exchange, they need to be only pulled apart. All electrode-bodies are equipped with a position flag.

Application:
To place the electrode into the electrode body.



MultiCap-Base

Additional electrodes

Suitable to the regular electrodes of the MultiCap-Base you can get corresponding ear clips too, which are assembled with the same electrodes like the cap.



Start up!

MultiCap-Base full system:

3x MultiCap, sizes selectable

all caps are equipped with electrode bodies and chin-straps

- 25x sintered Ag/AgCl MCS-electrodes with 1,5mm DIN connector
- 2x Ear electrodes Ag/AgCl sintered
- 1x Needle-kit to fill the electrodes with gel
- 1x Conductive gel, salty, 250g bottle
- 1x Skin preparation paste 160g bottle
- 1x Head measuring tape
- 1x Cleaning tips (set of 100)



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Electrodes and connectors

You can get the electrodes for the MultiCap-Soft from sintered Ag/AgCl or also from tin material.

The electrodes will be connected to the Head-Box with an 25-pole multi-connector. Additional electrodes are equipped with a 1,5mm DIN connector.



Electrode bodies

The electrode bodies of the MultiCap-Soft are made from soft silicone and wearing comfortably. To substitute the electrode bodies, you have to pull them out simply of the flexible textile material. All electrode-bodies are equipped with a position flag.

Application:
To place the electrode into the electrode body.



MultiCap-Soft

Additional electrodes

As additional electrodes we recommend our ear electrodes which you can get from Ag/AgCl or from tin (Important! All electrodes of an application should be from the same material).



Start up!

MultiCap-Soft full system:

3x MultiCap, sizes selectable

all caps are equipped with electrode bodies and chin-straps

1x DVD "User"

- 22x SoftCap electrodes (21+1), from tin with 25 pole multi connector, incl. adapter
- 2x Ear electrodes from tin
- 1x Needle-kit to fill the electrodes with gel
- 1x Conductive gel, salty, 250g bottle
- 1x Skin preparation paste 160g bottle
- 1x Head measuring tape
- 1x Cleaning tips (set of 100)



EEG textile system-cap
available in the following sizes:

XL	60 - 64cm	Adults
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2	26 - 30cm	Prematures 2
3	22 - 26cm	Prematures 3

Electrodes

With this cap type you can use all stamped cup electrodes of GVB-geliMED with a diameter of 10mm. Completely electrode sets can be saved, because you can use cup electrodes for different applications. Cup electrodes are equipped with a 1,5mm DIN connector.



Electrode bodies

The electrode bodies of the MultiCap-Cup are made from plastic. They are screwable and easily to exchange. By the plastic retainer, the cup electrodes can be placed simply into the electrode body. All electrode bodies are equipped with a position flag.

Application:
To place the electrode into the electrode body.



MultiCap-Cup

Additional electrodes

As additional electrodes we recommend our ear electrodes which you can get from Ag/AgCl or from tin (Important! All electrodes of an application should be from the same material).



Start up!

MultiCap-Cup Full-System:

3x MultiCap, sizes selectable

all caps are equipped with electrode bodies and chin-straps

1x DVD "Cup electrodes"

- 25x Cup electrodes (Gold or Ag/AgCl) with 1,5mm DIN connector
- 2x Ear electrodes (Gold or Ag/AgCl)
- 1x Needle-kit to fill the electrodes with gel
- 1x Conductive gel, salty, 250g jar
- 1x Skin preparation paste, 160g bottle
- 1x Head measuring tape
- 1x Cleaning tips (set of 100)