

## CUP ELECTRODES

## CALL-UP ORDER

**NEURO.CUP.**  
CUP ELECTRODES  
EEG EMG EP

## CUP ELECTRODES



Use our  
“call-up order”  
option!



Just let us know your estimated  
annual requirement of  
the product you want

We will put together a  
non-binding offer for you

Test a product?

Would you like to  
test a product first?

Just call us!

Type and form of CUP electrodes

In choosing the right cup electrode, the shape as well as the material is a not insignificant factor. Based on the criteria already mentioned above, GVB-geliMED offers a wide range of stamped electrodes with a plastic cover. Because we offer numerous combination options such as: type, shape, size, material, cable length and the connector type, please call us directly.

Our staff will be pleased to advise you.



User DVD/video

The “CUP electrodes” documentation shows the measuring of the 10/20 electrode system on a test subject on film and in graphics. Fitting the CUP electrodes for long-term recordings with collodion, and alternative methods using, for instance, EC-2, and fitting the electrodes for short-term recordings and correct maintenance of the electrodes are also shown.

This documentation is also an excellent resource for training and professional development purposes.



More user documentations available!

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your partner for  
medical accessories

# Electrode adhesion method with COLLODION (long-term conductance)

# Electrode adhesion method with EC-2 (long-term conductance)

# Electrode adhesion method with short-term conductance

## 1. Mark positions of electrodes (for all adhesion methods)



CHINAGRAPH MARKER PENS  
To mark positions of electrodes

Red	B0012-01
Blue	B0012-02
Black	B0012-03
Yellow	B0012-04

## 2. Skin preparation (for all adhesion methods)



EVERI  
reduces transfer resistances  
EVERY



NUPREP  
modern skin preparation gel for sensitive skins  
NUPREP-SET

## 3. Choice of electrode (for adhesion with COLLODION)



CUP-electrodes  
Gold  
Long-life with outstanding characteristics (with choice of plug and cable lengths)

GRASS  
Gold electrodes



## 3. Choice of electrodes (for adhesion with EC-2 or for short-term conductance)

CUP electrodes (with choice of plug and cable lengths)



Gold  
Long-life with outstanding characteristics



Ag/AgCl  
no distortion in the EEG signal



Sintered  
no chemical or electrolytic cleaning



Spider  
light-weight, multiple contact surfaces for the conducting gel



Sintered and enclosed in plastic  
14mm diameter.

## 4. Electrode adhesive



COLLODION  
Electrode adhesive  
Electrode adhesive for long-term recordings even over several days.  
20 x 6,5ml tubes:  
COLLODION-5



Remover  
Remover for Colloidion  
500ml:  
REMOVER500  
3800ml:  
REMOVER-K

## 4. Electrode adhesive



EC-2  
adhesive paste  
for long-term recordings. Very good bonding performance.

100g: EC-2

## 4. Electrode adhesive



Ten20

3x115g jar:  
Ten-20-SET

3x115g tube:  
Ten-20-T-SET

3x230g jar:  
Ten-20-8-SET



ELEFIX

180g tube:  
ELEFIX-T

400g jar:  
ELEFIX

## 5. Accessories for electrode adhesives (for COLLODION and EC-2)



Compressed air pistol with compressor  
The compressed air pistol (electrode applicator) has been specially designed for applying "COLLODION" or other similar adhesives (EC-2) to CUP electrodes

Compressed air pistol:	B0007
Compressor:	B0115
Compressor with pistol (and 2.5 mm tube)	B0112
Spare spray for pistol	B0113
Spare tube (by the metre)	B0007-05

## 5. Alternatives to electrode adhesives

Adhesive rings  
(double-sided adhesive)



40 x 16 mm diameter	code: T-01
30 x 10 mm diameter	code: T-02
20 x 8 mm diameter	code: T-03
22 x 9,5 mm diameter	code: T-04
30 x 15 mm diameter	code: T-05
13 x 5 mm diameter	code: T-06
20 x 5 mm diameter	code: T-08

## 6. Contact gels and accessories (for all adhesion methods)



NEURGEL

Neurgel is a highly flexible and highly conductive water-soluble gel with a pH value of 6 to 7. Neurgel has been specially developed for EEG, EMG and EP conductance.

250g jar	GEL250V
250g bottle	GEL250F



SYNAPSE

For the EEG contact cream developed by NASA, specially for routine examinations and long-term monitoring

145g bottle	SYNAPSE
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Single-use blunt needle kit

Syringe with 2 blunt needles:	E-7
Spare syringes 100 pcs.:	E-7B
Spare needles, each:	E-8
Spare needles 100 pcs.:	E-8B