

MCScap-51 textile cap with fixing rings

Printed textile cap with pre-installed fixing rings according international system 10-10 modified.

REF	Size	Head circumference
003-0-246	XL	60-66 cm
003-0-247	XL/L	57-63 cm
003-0-248	L	54-60 cm
003-0-249	L/M	51-57 cm
003-0-250	M	48-54 cm
003-0-251	M/S	45-51 cm
003-0-252	S	42-48 cm



SET

- MCScap-51 textile cap with fixing rings,
- chin belt,
- operational documentation.

DESCRIPTION

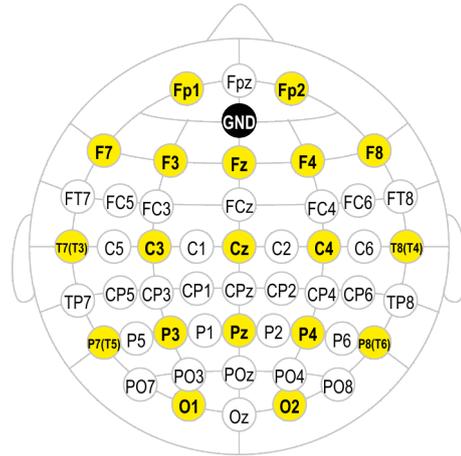
MCScap-51 is a marked textile cap with up to 51 fixing rings, placed according to the international 10-10 modified system. Rings in the cap are designed to install point MCScap-E electrodes. Textile cap is made of elastic material, preserving the shape and size. The cap provides the exact position of the electrodes on the head without additional measurements and adjustments. Large holes are provided for ventilation and access to the electrodes and patient's skin. The cap is fixed on the head with the chin or chest belt. Size identification is carried out by the color of the seam.

SPECIFICATION

Material of the cap	neoprene
Material of the fixing rings	polyurethane
The number of fixing rings	51
Electrode positioning system	10-10 modified
Compatible Electrode Models	MCScap-E
Color	black / color (optional)
Net weight	< 140 g
Gross weight	< 140 g



Rings layout



#03M51

MCSCAP SIZE

Cap size	Head circumference	Color of cap for colored caps	Color of seams for black caps	Intended* for	Size of chest or chin belt
XL	60-66 cm	green 	green 	adults	adults
XL/L	57-63 cm	green and blue 	green and blue 	adults	
L	54-60 cm	blue 	blue 	adults(most)	
L/M	51-57 cm	blue and red 	blue and red 	teenagers, adults	
M	48-54 cm	red 	red 	children, teenagers	children
M/S	45-51 cm	red and yellow 	red and yellow 	children up to 5 years	
S	42-48 cm	желтый 	yellow 	children up to 2 years	
S/XS	39-45 cm	yellow and green 	yellow and green 	children up to 1 year	
XS	36-42 cm	green 	green 	babies up to 4 month	infant
Inf I	32-36 cm	blue 	blue 	infants up to 1 month	
Inf II	28-32 cm	red 	red 	newborn infants, preemies	
Inf III	24-28 cm	желтый 	yellow 	newborn infants, preemies	

* Recommendations are based on WHO anthropological data <http://www.who.int/childgrowth> and ISO/TR 7250-2:2010. This information is a reference. In each case, the size of the cap should be selected, guided by the measured value of the circumference of the patient's head.

i Before examination, measure the patient's head circumference and select a cap of the appropriate size. Choosing the correct cap size is important for correct EEG recording and patient comfort.