

MCScap-74 textile cap with fixing rings

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

| REF | Size | Head circumference |
|-----------|------|--------------------|
| 003-0-255 | XL | 60-66 cm |
| 003-0-256 | XL/L | 57-63 cm |
| 003-0-257 | L | 54-60 cm |
| 003-0-258 | L/M | 51-57 cm |
| 003-0-259 | M | 48-54 cm |
| 003-0-260 | M/S | 45-51 cm |
| 003-0-261 | S | 42-48 cm |



SET

- MCScap-74 textile cap with fixing rings,
- chin belt,
- operational documentation.

DESCRIPTION

MCScap-74 is a marked textile cap with up to 74 fixing rings, placed according to the international 10-10 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 | 74 |
| Electrode positioning system | 10-10 |
| Compatible Electrode Models | MCScap-E |
| Color | black / color (optional) |
| Net weight | < 220 g |
| Gross weight | < 220 g |



Rings layout

#04M74

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.



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.

