

DATA SHEET

ECG clips electrodes MCS adult

Set of 4 ECG clips electrodes to legs and arms with snap connector

REF

007-0-301

SET

1. ECG clips electrodes MCS adult - 1 pack/4 pcs.
2. User Manual.



INTENDED USE

Routine ECG.

DESCRIPTION

ECG clips electrodes MCS are used when recording an electrocardiogram (at rest and stress tests) to form ECG leads from the arms and legs when connected to an electrocardiograph.

ECG electrodes are equipped with a connector for connection to an electrocardiograph type snap. The conductive surfaces of the electrodes have a silver chloride coating (Ag/AgCl).

ECG electrodes-clips on the limb are made in the form of a clothespin. The contact of the current-collecting surface to the skin surface and fixation of the electrode in the desired position is ensured by the clamping force. The kit includes four electrodes with body color coding for easy identification of leads - red, yellow, green, black in accordance with standard scheme IEC 60601-2-25:2011.

SPECIFICATION

Dimensions of electrode conductive surface	30 x 60 mm
Electrode color coding (to identify patient cables)	red, yellow, green, black
Material of conductive surface	Ag/AgCl
Connector type	snap
Dielectric strength of electrodes insulation	> 30 V
Resistance of electrodes insulation	> 10 ⁹ Ohm
Offset voltage (polarization)	100 mV (max)

Offset instability	< 250 μ V
Noise	< 30 μ V
The impedance of the electrode at 0.05 and 75 Hz	\leq 5 k Ω
Time electrode readiness	\leq 10 minutes
Electrode continuous contact time	at least 30 minutes
Mean useful life	not less 1,5 years
Time to restore product serviceability under operational transportation conditions	< 1 minute
Reusability	reusable
Weight	< 100 g

