



Key features

- Transparent backing allows precise placement of sensor over the target area
- High quality Ag/AgCl sensor for optimal signal quality
- Repositionable
- Wound lead wires for easier handling

Recommended applications

- Nerve Conduction Studies (NCS)
- Surface Electromyography (EMG)
- Evoked Potentials (EP)
- Electronystagmography (ENG)

Ambu® Neuroline 715

Ambu Neuroline 715 electrode features a high quality silver/silver chloride sensor for optimum signal quality. The transparent sensor area enables you to locate the examination target area very precisely. Moreover, the electrode comprises a skin friendly solid gel that allows you to reposition the electrode several times without losing its adhesive power.

The Ambu Neuroline 715 electrode is conveniently available with colour-coded lead wires and offered with different choices of lead wire lengths.

DIMENSIONS

Electrode size	
(max. L x W or diameter in mm)	30x22
Skin contact size	
(max. L x W or diameter in mm)	28x20
Adhesive area (in mm ²)	474
Height excluding connector/wire (in mm)	1

SENSOR

Sensor material	Silver/silver chloride
Gel system	Solid gel
Sensor area (in mm ²)	54
Gel area/measuring area (in mm ²)	474



ENVIRONMENT

PVC-free electrode	No
Latex-free electrode	Yes
PVC-free lead wire	No
Latex-free lead wire	Yes
PVC-free packaging	Yes

MATERIALS - PACKAGING

Pouches, inner layer	Polyethylene (PE)
Pouches, centre layer	Aluminium (Al)
Pouches, outer layer	Paper
Boxes	Cardboard

MATERIALS - ELECTRODE

Bio-compatible	Yes
Sensor	Silver/silver chloride (Ag/AgCl)
Outer carrier	Non woven polyester
Outer adhesive	Solid gel
Lead-wire core	Flexible copper
Lead-wire insulation	Polyvinyl chloride (PVC)
Lead-wire connector	Brass/polypropylene (PP)
Liner	Siliconized polyester film



Connector: K = 1,5 mm connector

AVAILABLE CONFIGURATIONS

Item No.	Lead wire length		Colour	Shelf life in months		Packaging		
	cm	inch		(unopened/open pouches)		pouch	box	carton
715 05-K/C/12	50	20"		24	1	12	240	1920
715 08-K/C/12	80	32"		24	1	12	120	960
715 12-K/C/12	120	48"		24	1	12	120	960
715 20-K/C/12	200	79"		24	1	12	120	960



Storage temperature

DIRECTIONS

Prepare the skin using an abrasive. Degrease using alcohol swab. Peel the electrode from its protective backing and apply. The electrode can be repositioned several times for better results.

PRECAUTIONS

Single patient use only. For monitoring and recording biopotential on the skin.

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NEUROLOGY