

# Ambu<sup>®</sup> Neuroline 715



## Key Benefits

- 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<sup>®</sup> 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.

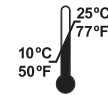
The Ambu Neuroline 715 electrode is conveniently available with colour-coded lead wires and offered with different choices of lead wire lengths.

## Specifications

Dimensions	
Electrode size (max. L x W or diameter in mm)	30 x 22
Skin contact size (max. L x W or diameter in mm)	28 x 20
Adhesive area (in mm <sup>2</sup> )	474
Height excluding connector/wire (in mm)	1
Sensor	
Sensor material	Silver/silver chloride
Gel system	Solid gel
Sensor area (in mm <sup>2</sup> )	54
Gel area/measuring area (in mm <sup>2</sup> )	474
Environment	
PVC-free electrode	No
Latex-free electrode	Yes
PVC-free lead wire	No
Latex-free lead wire	Yes
PVC-free packaging	Yes



K = 1,5 mm connector



Storage temperature

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

## 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

## 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.