

Ambu® Neuroline™ 710

DATASHEET

Ambu® Neuroline™ 710 is a conductive, self-adhesive and repositionable surface electrode within the Ambu® Neurology portfolio. The electrode backing material is flexible, comfortable, soft and breathable, ensuring minimum skin irritation.

The electrode features a silver/silver chloride sensor which ensures stable signal quality, and is available with a thin and flexible lead wire. The lead wires come in different lengths and with different connector types.



KEY BENEFITS

Repositionable, self-adhesive solid gel electrode

Silver/silver chloride sensor ensures stable signal quality

Ensures minimum skin irritation

Flexible, comfortable, soft and breathable backing material

Thin and flexible lead wire

RECOMMENDED APPLICATIONS

Neurophysiological examinations of muscles and/or nerves

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SPECIFICATIONS

Dimensions

Electrode size (L x W in mm)	28 x 20
Adhesive area (in mm ²)	490

Sensor

Sensor material	Silver/silver chloride (Ag/AgCl)
Gel system	Solid gel
Gel area/measuring area (in mm ²)	490

Environment

Electrode is not made with natural rubber latex
Lead wire is not made with natural rubber latex
Packaging is PVC-free

MATERIALS

Electrode

Bio-compatible	Yes
Sensor carrier	Vinyl
Skin adhesive	Hydrogel
Backing material	Non-woven Polyester
Lead wire core	Copper
Lead wire insulation	Polyvinyl chloride (PVC)
Lead wire connector	Brass/polypropylene (PP)
Liner	Polyethyleneterephthalat (PET)

Packaging

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

AVAILABLE CONFIGURATIONS

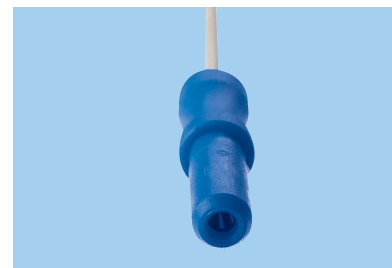
Item No.	Lead wire length		Lead wire color	Shelf life in months		Packaging		
	cm	inch		(unopened/ open pouches)	Units/ pouch	Units/ inner box	Units/ outer box	
71001-SC/12	10	4	○	18	1	12	240	1920
71002-SC/12	20	8	○	18	1	12	240	1920
71005-K/12	50	20	○	18	1	12	240	1920
71005-K/C/12	50	20	●●●	18	1	12	240	1920
71010-J/12	100	40	○	18	1	12	120	960
71010-K/12	100	40	○	18	1	12	120	960
71015-K/12	150	60	○	18	1	12	120	960
71015-K/C/12	150	60	●●●	18	1	12	120	960

71001-SC/12 ● Product ● Connector
● Wire length ● Electrodes in pouch

71005-K/C/12 ● Product ● Color kit
● Wire length ● Electrodes in pouch
● Connector



K = 1.5 mm connector



J = 2 mm connector



SC = 0.7 mm connector



Storage temperature

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US: Rx Only