

DATASHEET

Ambu Neuroline 720 is a self-adhesive electrode featuring a highly conductive wet gel for an instant signal. The strong yet skin-friendly adhesive makes the electrode ideal for sleep registration, as the electrode stays in place during the entire examination, even if the patient sweats.

The small size makes it easy to use in the facial area and on children.

The 720 electrode is available with an offset press-stud or with a choice of pre-attached lead wires and several different connectors to match most equipment.

Ambu® Neuroline™ 720



KEY BENEFITS

Wet gel provides the lowest impedance for best signal quality

Strong skin-friendly adhesive

Small size

Foam backing for easy placement

Pre-wired or press stud

RECOMMENDED APPLICATIONS

Intraoperative Monitoring (IOM)

Surface Electromyography (EMG)

Nerve Conduction Studies (NCS)

Polysomnography (PSG)

Brainstem Auditory Evoked Potentials (BAEP)

Reference electrode

Ambu

SPECIFICATIONS

Dimensions

720 electrode size (max. L x W or diameter in mm)	30 x 22
720-00-S electrode size* (max. L x W or diameter in mm)	45 x 22
Adhesive area (in mm ²)	461

Sensor

Sensor material	Silver/silver chloride
Sensor area (in mm ²)	18/28
Gel area/measuring area (in mm ²)	95

Environment

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

*non wire

MATERIALS

Electrode

Bio-compatible	Yes
Sponge	Polyurethane foam (PUR)
Backing material	Polyvinyl chloride foam (PVC)
Skin adhesive	Acrylate
Upper part	Polyvinyl chloride film (PVC)
Connector (stud)	Stainless steel
Lead wire core	Copper
Lead wire insulation	Polyvinyl chloride (PVC)
Lead wire connector	Brass/polypropylene (PP)
Liner	Low density Polyethylene (LDPE)

Packaging

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

ORDERING SPECIFICATIONS

Item no.	Length		Lead wire color	Shelf life in months (unopened open pouches)		No. per pouch
	cm.	in.				
72001-K/12	10	4	○	15	1	12
72010-K/10	100	40	○	15	1	10
72015-K/10	150	60	○	15	1	10
72000-S/25	N/A	N/A	N/A	24	1	25
72015-K/C/12	150	60	● ● ● ○	15	1	12
72020-K/C/12	200	80	● ● ● ○	15	1	12

CONNECTORS



K = 1.5 mm connector



S = Stud



Storage temperature



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US Rx only

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Questions? Contact your Ambu representative at **800-262-8462** or visit **ambuUSA.com**