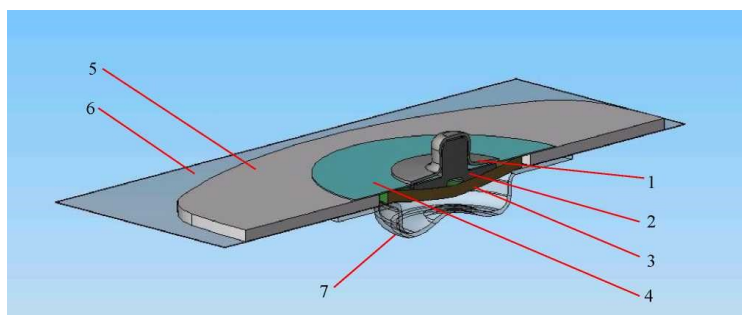


ETnnnn/NI Disposable ECG Electrodes "EUROCATCH"



N.B. Product is subject to change without prior notice. The actual product might differ from the pictures here shown.



Pos.	Description	Material
1	Stud	Steel
2	Eyelet	Ag/AgCl coated ABS
3	Sponge Liquid gel / Solid gel	PUR-foam QR Conductivity Gel / HG 11
4	Label	POF
5	Carrier	PE-foam with hypoallergenic adhesive Stressmount
6	Liner	PET siliconized
7	Cap	PP

Description

LUMED "EUROCATCH" disposable electrodes are pre-gelled (single-use) and have a silver/silver chloride sensor. All adhesive foams and types used are equipped with a hypoallergenic medical-grade adhesive that is non-irritating to the skin.

Reference	Gel	Application	Dimensions	Packaging
ET1119/NI	Wet	Stress Test, Holter and Emergency (max. 48 hours)	50 mm	50 pcs/400 pcs/4800 pcs
ET1166/NI	Wet	Stress Test, Holter and Emergency (max. 48 hours)	32 x 32 mm	50 pcs/500 pcs/6000 pcs
ET4136/NI	Solid	Stress Test, Holter and Emergency (max. 48 hours)	36 x 50 mm	50 pcs/500 pcs/6000 pcs

Technical features

Materials	Substrate Material Adhesive Gel Type Foam (Sponge) Material Release Liner Sensor Polymer Adaptor / Connector (Stud) Integrated Lead Wire Jacketing Integrated Lead Wire Cord	Polyethylene Foam Medical grade pressure sensitive adhesive Wet Gel / Solid Gel Synthetic foam – Open Cell / N/A PETP Film Glass-filled ABS – Ag/AgCl Coated Stainless Steel N/A N/A
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Electrical performance (ANSI/AAMI EC 12)	ACZ impedance (before defib simulation) @10 Hz Ohm DC Offset Voltage (before defib simulation) mV SDR Slope (remaining potential after defib) @ 30 Sec int. mV/sec ACZ impedance repeat (after defib simulation) Ohm COIIN (combined offset instability and inner noise) µV Bias Current Tolerance (DC offset voltage after DC loading) mV	< 300 Ohm < 1 mV < 0.2 mV/sec < 150 Ohm 22 µV < 1.7 mV
Features	MR Conditional X-ray Translucence Integrated Abrader Repositionability	No No No No
Packaging	Product Packaging Material Resealable pouch Product Packaging Size Department Packaging – Box (L x W) Transport Packaging – Carton (L x W)	Foil/PET/AL/PE No 28 x 20 cm 27 x 21 x 13 cm 55 x 43 x 42 cm
Biocompatibility	ISO 10993 Latex Free	Yes Yes
Environmental	Halogenated Hydrocarbon Content (e.g. PVC) Phthalate Derivatives Content (e.g. DEHP) RoHS Compliant REACH Compliant	None None Yes Yes
Shelf life	36 months	
Regulatory status	CE marked according to EU MDR 2017/745 	
Manufacturer	Nissha Medical Technologies Ltd	