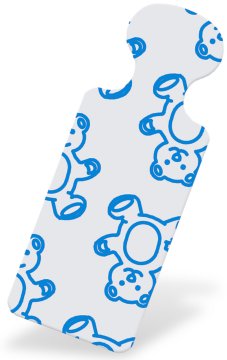
NISSHA
MEDICAL TECHNOLOGIES



TenderTrode™

TinyTab, Single Use Electrode
Reference: **A10027**

Solid Gel

100 Electrodes / Pouch
1000 Electrodes / Case

APPLICATION

For: 24 Hours

Resting ECG TAB Electrodes

PRODUCT INFORMATION

Shape	Rectangular
Size (excl. grip)	0.5 x .901 in / 12.7 x 22.86 mm
Sensor (Eyelet) Diameter	n/a in / n/a mm
Substrate Thickness (adapter excluded)	0.004 in / 0.102 mm
Total Product Surface Area	0.4473 in^2 / 290.322 mm^2
Gel Area	0.4473 in^2 / 290.322 mm^2
Adhesive Area	0.4473 in^2 / 290.322 mm^2
Integrated Lead Wire (length / color)	N/A

MATERIALS

Substrate Material	Synthetic Paper
Adhesive	N/A
Gel Type	Conductive Adhesive Hydrogel
Foam (Sponge) Material	N/A
Release Liner	PS
Sensor Polymer	N/A
Adaptor / Connector (Stud)	N/A
Integrated Lead Wire Jacketing	N/A
Integrated Lead Wire Cord	N/A

ELECTRICAL PERFORMANCE (ANSI/AAMI EC 12)

ACZ impedance (before defib simulation) **@10 Hz**	32 Ohm
DC Offset Voltage (before defib simulation)	.038 mV
SDR Slope (remaining potential after defib) **@ 30 Sec int.**	0.07 mV/sec
ACZ impedance repeat (after defib simulation)	25 Ohm
COIIN (combined offset instability and inner noise)	7 µV
Bias Current Tolerance (DC offset voltage after DC loading)	7 mV

FEATURES

MR Conditional	No
X-ray Translucence	No
Integrated Abrader	No
Repositionability	No

PACKAGING

Product Packaging Material	Paper/PE/Foil/PE
Resealable Pouch	Yes
Product Packaging Size (L x W)	7 x 5 in 17.78 x 12.7 cm
Department Packaging - Box (L x W)	in cm
Transport Packaging - Carton (L x W)	8.188 x 6.125 x 3.813 in 20.798 x 15.558 x 9.685 cm

BIOCOMPATIBILITY

ISO 10993	Yes
Latex Free	Yes

ENVIRONMENTAL

Halogenated Hydrocarbon Content (e.g. PVC)	None
Phthalate Derivatives Content (e.g. DEHP)	None
RoHS Compliant	Yes
REACH Compliant	Yes

SHELF LIFE

Product Shelf Life (in accordance with storage guidelines)	24 Months

REGULATORY STATUS

CE Mark according to MDD 93/42/EEC CE marked

Reorder Part Number: 6502930V

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