



My Heart DISPOSABLE ECG ELECTRODE REF.CODE:0874202-04

BASIC PRODUCT INFORMATION

Shape: Square
Size: 15*34mm
Adhesive area: 375mm
Gel size: 375mm
Duration of use: 24hours

Approximate weight: 1.5±0.1g

MATERIALS INFORMATION

Substrate Material: PET

Adhesive: Acrylic, Medical Grade

Adhesive Strength: Regular

Liner: Polyethylene film (PE), one side siliconized

ELECTRICAL PERFORMANCE

(ANSI / AAMI EC12)

ACZ impedance @10 Hz: Less than 100muA

(peak to peak)

Average AC impedance: $2000 \Omega \Omega$ DC offset voltage: $\leq 100 \text{mV}$

Internal Noise: ≤150µV (peak to

Simulated defibrillation recovery performance:

- Discharge in the 5th second electrode to voltage: ≤ 100mV
- Average rate of change every 10 second: ±1mV/S Simulated defibrillation Electrochemical Impedance

Spectroscopy: ≤ 3KΩ

ADDITIONAL FEATURES

MRI Conditional: No X-ray Translucence: No Intergrated Abrader: No Repositionability: No Pediatric: Yes

BIOCOMPATIBILITY

TEST ACC. TO DIN ISO

10993: Passed Latex Content: No

REGULATORY

Been assigned to class $\,\,\mathrm{I}\,\,$ according to Annex $\,\mathrm{I\!X}\,\,$ of the Directive 93/42/EEC. It bears the mark CE

SHELF LIFE

Product Shelf Life: 36months

(If storage in accordance to guidelines)

CATAGORY

Resting ECG: Yes Stress ECG: Yes Holter: Yes

PACKAGING

Product Packaging Materia: Foil Paper
Packing: 100pcs/Pouch
Pouch Size (L x W): 165*115mm
Transport Packaging: Carton/5000pcs

ENVIRONMENTAL

Halogenated Hydrocarbon Content(e.g.PVC):None Phthalate Derivatives Content(e.g.DEHP)

RoHS Compliant: Yes REACH Compliant: Yes

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Data subject to changes without notice

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