

Ambu® WhiteSensor 0415M

ECG Electrode - Single use



Key Benefits

- Conductive solid gel
- Medium size
- Fish tail tab design reducing electrode lift-offs
- Radiolucent
- MR Conditional

Ambu® WhiteSensor 0415M

Medium size tab electrode with solid gel for 12-lead ECG. Presented conveniently with 10 pieces to a card. The fish tail tab design reduces electrode lift-offs even if the adaptor kinks.



Solid gel



Polymer backing material



Radiolucent



MR Conditional

WhiteSensor

Ambu
Ideas that work for life

Specifications

Dimensions	
Electrode size (length x width in mm)	34 x 23
Skin contact size (length x width in mm)	25 x 23
Adhesive area (in mm ²)	575
Height excluding connector (in mm)	0.8
Sensor	
Sensor material	Silver/silver chloride (Ag/AgCl)
Gel system	Chloride based, solid gel
Gel area (in mm ²)	575
Sensor area (in mm ²)	575
Electrical data (ANSI/AAMI)	
AC impedance - typical	250 Ω
DC offset potential - typical	0.0 mV
Defibrillation overload recovery - typical	11 mV
Rate of change for polarisation potential - typical	0.2 mV/s
Combined offset instability and internal noise	0.0 μV
Bias current tolerance (over 4 hours for tabs)	2.9 mV

Environment	
PVC-free electrode	Yes
Electrode not made with natural rubber latex	Yes
PVC-free packaging	Yes
X-Ray & MRI	
Radiolucent	Yes
MR Conditional	Yes*
Shelf life	
Opened pouch	1 month
Unopened pouch	24 months**

* Static magnetic field of 1.5 Tesla and 3 Tesla only. Maximum spatial gradient field of 25,000 Gauss/cm or 250 Tesla/m. Maximum whole body averaged specific absorption rate (SAR) of 2 W/kg for 15 minutes of scanning.

** From date of production.

Materials

Electrode	
Bio-compatible	Yes
Connector	Graphite snap-clip terminal
Upper substrate	Coated paper/polyester/ conducting graphite
Release liner	Siliconised coated paper
Packaging	
Pouch (outer/middle/inner layers)	Polyester/Aluminum/ Polythene
Boxes	Corrugated cardboard

Options	
Connectors	C
Precaution	
Single use only	
Accessories	
Skin Preps	Ref: 2121M
Snap Clips	Ref: 0334M

Available configurations

Reference number	Units/card	Units/pouch	Units/inner box	Units/outer box
0415M	10	100	500	5000

Distributor in EU
Ambu A/S
 Baltorpbakken 13
 DK - 2750 Ballerup
 Denmark
 Tel. +45 7225 2000
 Fax +45 7225 2053
 www.ambu.com

Manufacturer
MEDICO ELECTRODES INTERNATIONAL LTD.
 [AN ISO13485 COMPANY]
 Plot 142A/11, 12, 27, 28 & 29,
 Noida Special Economic Zone,
 Noida, Uttar Pradesh - 201305, India
 www.medicoelectrodes.com

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