Ambu® WhiteSensor 0315M

ECG Electrode - Single use



Key Benefits

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

Ambu® WhiteSensor 0315M

Small size tab electrode with solid gel for 12-lead ECG. Presented conveniently with 10 pieces to a card.

The fish tail tab design prevents electrode lift-offs even if the adapter kinks.







Polymer backing material



Radiolucent







Specifications

Dimensions	
Electrode size (length x width in mm)	35 X 21
Skin contact size (length x width in mm)	26 X 21
Adhesive area (in mm²)	546
Height excluding connector (in mm)	0.8
Sensor	
Sensor material	Silver/silver chloride (Ag/AgCl)
Gel system	Solid gel
Gel area (in mm²)	546
Sensor area (in mm²)	546
Electrical data (ANSI/AAMI)	
AC impedance - typical	400 Ω
DC offset potential - typical	o.3 mV
Defibrillation overload recovery - typical	11 mV
Rate of change for polarisation potential - typical	o.3 mV/s
Combined offset instability and internal noise	ο.ο μV
Bias current tolerance (over 4 hours for tabs)	2.2 mV

Environment				
PVC-free electrode	ectrode 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	
Siligle use offly	

Accessories	
Skin Preps	Ref: 2121M
Snap Clips	Ref: 0334M

Available configurations

Reference number	Units/card	Units/pouch	Units/inner box	Units/outer box
0315M	10	100	500	5000

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