

# Ambu® WhiteSensor 0415M

ECG Electrode - Single use



## Key Benefits

- Skin friendly 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 <sup>2</sup> )	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 <sup>2</sup> )	575
Sensor area (in mm <sup>2</sup> )	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	No
Electrode not made with natural rubber latex	
PVC-free packaging	Yes
X-Ray & MRI	
Radiolucent	Yes
MR Conditional	Yes**
Shelf life	
Opened pouch	1 month
Sealed pouch	24 months*

\*from date of production

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

# Materials

Electrode	
Bio-compatible	Yes
Sponge	-
Backing material	-
Backing material adhesive	-
Supporting label	-
Connector	Graphite snap-clip terminal
Upper substrate	Coated paper/polyester/ conducting graphite
Release liner	Siliconised coated paper

Packaging	
Pouch (outer/middle/ inner layers)	Coated paper-polyethylene/aluminium/ ionomer (Surlyn)
Inner carton	Printed cardboard
Shipping carton	Printed corrugated cardboard
Standard Packaging	
Quantity/liner	10
Quantity/pouch	100
Inner carton	500
Shipping carton	5000
Minimum sales	5000
Precaution	
Single use only	

# Available configurations

Quantity/pouch	100
	Quantity per inner/outer box
0415M	500/5000

\*\* Static magnetic field of 1.5 Tesla and 3 Tesla only. Maximum spatial gradient field of 10.000 Gauss/cm or 100 Tesla/m. Maximum whole body averaged specific absorption rate (SAR) of 2 W/kg for 15 minutes of scanning.

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