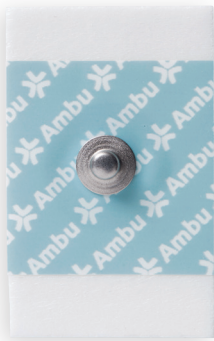


# Ambu® WhiteSensor 4200

ECG Electrode - Single use



## Key Benefits

- Conductive solid gel
- Flexible foam backing
- Biocompatible

## Ambu® WhiteSensor 4200

The Ambu WhiteSensor 4200 features a conductive solid gel to ensure a good signal quality during short-term ECG monitoring applications.

Thanks to the flexible foam backing material, the electrode ensures ease of use and comfort during application.



Solid gel



Foam backing

WhiteSensor

# Specifications

Dimensions	
Electrode size (W x L in mm)	28 x 44
Skin contact size (W x L in mm)	28 x 44
Adhesive area (in mm <sup>2</sup> )	919
Height excluding connector/wire (in mm)	1
Sensor	
Sensor material	Silver/silver chloride
Gel system	Solid
Sensor area (in mm <sup>2</sup> )	46
Gel area/measuring area (in mm <sup>2</sup> )	201
Electrical data (ANSI/AAMI)	
AC impedance - typical	150 Ω
DC offset voltage - typical	1.0 mV
Defibrillation overload recovery - typical	12 mV
Rate of change of polarization potential - typical	0.3 mV/s
Combined offset instability and internal noise	30 μV
Bias current tolerance (over 8 hours)	5 mV
Environment	
PVC-free electrode	Yes
Electrode not made with natural rubber latex	
PVC-free packaging	Yes
X-Ray & MRI	
Radiolucent	No
MR Conditional	No
Shelf life	
Opened pouches	1 month
Unopened pouches	30 months*

\*from date of production

## Materials

Electrode		Standard Packaging	
Bio-compatible	Yes	Quantity/pouch	100
Sensor	Silver/silver chloride (Ag/AgCl)	Quantity/box	1200
Outer carrier	Polyethylene foam (PE)	Minimum sales	9600
Outer adhesive	Polyacrylate		
Supporting label	Polyethylene		
Connector (stud)	Stainless steel		
Liner	Siliconized polyester film		
Packaging		Precaution	
Pouch (outer/middle/inner layers)	Polyester (PET)/aluminium/poly film	Single use only	
Inner and outer carton	Corrugated box		

## Available configurations

Reference number	Units/card	Units/pouch	Units/inner box	Units/outer box
4200	5	100	1200	9600