

# Ambu® WhiteSensor CMM/1

ECG Electrode - Single Use



## Key Benefits

- Conductive solid gel
- Strong adhesion
- Non-woven backing material

## Ambu® WhiteSensor CMM/1

The Ambu WhiteSensor CMM features a conductive solid gel with strong adhesion to ensure a good signal quality during long-term ECG monitoring applications.

Due to the non-woven backing material, the electrode ensures ease of use and comfort during application.



Solid gel



Cloth backing

WhiteSensor

**Ambu**<sup>\*</sup>  
Ideas that work for life

# Specifications

Dimensions	
Electrode size (diameter in mm)	50
Total area (in mm <sup>2</sup> )	1963
Adhesive area (in mm <sup>2</sup> )	1660
Height excluding connector/wire (in mm)	-
Sensor	
Sensor material	Silver/silver chloride (Ag/AgCl)
Gel system	Solid gel
Sensor area (in mm <sup>2</sup> )	44
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	15 mV
Rate of change of polarization potential	0.3 mV/s
Combined offset instability and internal noise	<90 μV
Bias current tolerance (over 8 hours)	<15 mV

Environment	
PVC-free electrode	Yes
Electrode not made with natural rubber latex	Yes
PVC-free packaging	Yes
X-Ray & MRI	
Radiolucent	No
MR Conditional	No
Lifetime	
Opened pouches	30 days
Unopened pouches*	24 months

\*from date of production

## Materials

Electrode	
Bio-compatible	Yes
Sensor	Silver/silver chloride (Ag/AgCl)
Outer carrier	Non-woven
Outer adhesive	Acrylate
Connector (stud)	Stainless steel
Liner	PET-foil
Packaging	
Pouch (outer/middle/inner layers)	Polyester/Aluminum/Polythene
Boxes	Corrugated cardboard

Options	
Connectors	S
Precaution	
Single use only	

## Available configurations\*

Reference number	Units/card	Units/pouch	Units/inner box	Units/outer box
CMM1-00-S/30	1	30	1200	7200

■ Product  
■ Wire length  
■ Connector

\*some configurations may not be available worldwide

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