

Ambu® WhiteSensor CMM/1



Key Benefits

- Highly conductive solid gel
- Strong adhesion
- Non-woven backing material

Ambu® WhiteSensor CMM/1

The Ambu WhiteSensor CMM features a highly 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
Ideas that work for life

Specifications

Dimensions	
Electrode size (diameter in mm)	50
Total area (in mm ²)	1963
Adhesive area (in mm ²)	1660
Height excluding connector/ wire (in mm)	-
Sensor	
Sensor material	Silver/ silver chloride (Ag/AgCl)
Gel system	Solid gel
Sensor area (in mm ²)	44
Gel area/ measuring area (in mm ²)	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
Latex-free electrode	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	
Pouches, inner layer	Polyethylene (PE)
Pouches, centre layer	Aluminium (Al)
Pouches, outer layer	Polyester/ Aluminium/ Polythene
Boxes	Cardboard

Standard Packaging	
Quantity/liner	1
Quantity/pouch	30
Quantity/box	1200/7200
Minimum sales	1200

Options	
Connectors	S
Precaution	
Single use only	

Available configurations*

Quantity/pouch	30
CMM/1-00-S	Quantity per inner/outer box 1200/7200

*some configurations may not be available worldwide

- Product
- Wire length
- Connector