

Ambu® WhiteSensor CMM



Key Benefits

- Highly conductive solid gel
- Strong adhesion
- Soft cloth backing material

Ambu® WhiteSensor CMM

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 soft cloth 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)	1960
Adhesive area (in mm ²)	1860
Height excluding connector/wire (in mm)	-
Sensor	
Sensor material	Silver/silver chloride (Ag/AgCl)
Gel system	Solid gel
Sensor area (in mm ²)	78
Gel area/measuring area (in mm ²)	200
Electrical data (ANSI/AAMI)	
AC impedance - typical	150 Ω
DC offset voltage - typical	0.5 mV
Defibrillation overload recovery - typical	15 mV
Rate of change of polarization potential	0.3 mV/s
Combined offset instability and internal noise	<10 μV
Bias current tolerance (over 8 hours)	<10 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*	36 months

*from date of production

Materials

Electrode	
Bio-compatible	Yes
Sensor	Silver/silver chloride (Ag/AgCl)
Sponge	-
Outer carrier	Non-woven Soft-Cloth
Outer adhesive	Acrylate
Upper part	PET-foil
Connector (stud)	Stainless steel
Liner	Siliconized PET-foil
Packaging	
Pouches, inner layer	Polyethylene (PE)
Pouches, centre layer	Aluminium (Al)
Pouches, outer layer	Paper
Boxes	Cardboard

Standard Packaging	
Quantity/liner	1
Quantity/pouch	30
Quantity/box	1500/6000
Minimum sales	1500
Options	
Connectors	S
Precaution	
Single use only	

Available configurations*

Quantity/pouch	30
	Quantity per inner/outer box
CMM-00-S	1500/6000

- Product
- Wire length
- Connector

*some configurations may not be available worldwide

Ambu A/S
 Baltorpbakken 13
 DK - 2750 Ballerup
 Denmark
 Tel. +45 7225 2000
 Fax +45 7225 2053
 www.ambu.com