

Ambu[®] WhiteSensor WS

ECG Electrode - Single use



Key Benefits

- Highly conductive solid gel
- Strong adhesion
- Comfortable foam backing

Ambu[®] WhiteSensor WS

The Ambu WhiteSensor WS features a highly conductive solid gel with strong adhesion 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

Ambu[®]
Ideas that work for life

Specifications

Dimensions	
Electrode size (W x L in mm)	36 x 40
Skin contact size (W x L in mm)	36 x 40
Adhesive area (in mm ²)	857
Height excluding connector/wire (in mm)	1
Sensor	
Sensor material	Silver/silver chloride
Gel system	Solid
Sensor area (in mm ²)	79
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	12 mV
Rate of change of polarization potential - typical	0.3 mV/s
Combined offset instability and internal noise	9 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	3, 4, 5, 10, 30, 50
Sensor	Silver/silver chloride (Ag/AgCl)	Quantity/box	600/3600, 600/7200
Outer carrier	Polyethylene foam (PE)	Minimum sales	600/3600, 600/7200
Outer adhesive	Polyacrylate		
Connector (stud)	Stainless steel		
Liner	Siliconized polyester film		
Packaging		Options	
Outer	Polyester	Connectors	S
Middle	Aluminum	Precaution	
Inner	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
WS-00-S/50	1	50	600	7200
WS-00-S/L5/50	5	50	600	7200
WS-00-S/3	3	3	600	3600
WS-00-S/4	4	4	600	3600
WS-00-S/5	5	5	600	3600
WS-00-S/10	5	10	600	3600
WS-00-S/30	1	30	600	7200

- Product
- WS-00-S
- Wire length
- Connector

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