Ambu[®] WhiteSensor WSP30

ECG Electrode - Single use



Key Benefits

- Small/medium-sized electrode for paediatric as well as adult use
- Highly conductive solid gel and strong adhesion for a stable and secure tracing
- Comfortable foam backing

Ambu[®] WhiteSensor WSP30

The small/medium-sized Ambu WhiteSensor WSP30 features a highly conductive solid gel with strong adhesion to ensure a good signal quality during paediatric and adult ECG monitoring. Thanks to the flexible foam backing material and the teardrop shape, the electrode ensures a good fit on most patients, ease of use and comfort during application.



White Sensor



Specifications

Dimensions	
Electrode size (W x L in mm)	35 x 30
Adhesive area (in mm2)	511
Height excluding connector/wire (in mm)	1
Sensor	
Sensor material	Silver/silver chloride
Gel system	Solid gel
Sensor area (in mm2)	44
Gel area/measuring area (in mm2)	201
Electrical data (ANSI/AAMI)	
AC impedance	≤ 150 Ω
DC offset voltagel	≤ 1.0 mV
Defibrillation overload recoveryl	≤ 15 mV
Rate of change of polarization potential	≤ 0.3 mV/s
Impedance after SDR (ACZ)	≤ 150 Ω
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	
PVC-free packaging	Yes
X-Ray & MRI	
Radiolucent	No
MR Conditional	No
Shelf life	
Opened pouches	1 month
Unopened pouches	24 months*

*from date of production

Materials

Electrode		Standard Packaging
Bio-compatible	Yes	Quantity/pouch 50
Sensor	Silver/silver chloride (Ag/AgCl)	Quantity/box 600
Outer carrier	Polyethylene foam (enhanced)	Minimum sales 600
Outer adhesive	Polyacrylate	
Connector	Stainless steel stud	
Liner	PET	
Packaging		Options
Pouch	Polyester/ Aluminum/	Connectors S
	Polyethylene	Precaution
Inner and outer carton	Corrugated box	Single use only

Available configurations

Reference number	Units/card	Units/pouch	Units/inner box	Units/outer box
WSP30-00-S/50	5	50	600	7200

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