

Ambu® WhiteSensor WSP30

ECG Electrode - Single use



Key Benefits

- Small/medium-sized electrode for pediatric as well as adult use
- Highly conductive solid gel and strong adhesion for a stable and secure tracing
- Flexible 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 pediatric 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.



Solid gel



Foam backing

WhiteSensor

Ambu
Ideas that work for life

Specifications

Dimensions	
Electrode size (W x L in mm)	35 x 30
Adhesive area (in mm ²)	511
Height excluding connector/wire (in mm)	1
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	≤ 150 Ω
DC offset voltage	≤ 1.0 mV
Defibrillation overload recovery	≤ 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	Yes
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	
Bio-compatible	Yes
Sensor	Silver/silver chloride (Ag/AgCl)
Outer carrier	Polyethylene foam (enhanced)
Outer adhesive	Polyacrylate
Connector	Stainless steel stud
Liner	PET
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
WSP30-00-S/50	5	50	600	7200

- Product
- Wire length
- Connector

Distributor in EU
Ambu A/S
 Baltorpbakken 13
 DK - 2750 Ballerup
 Denmark
 Tel. +45 7225 2000
 ambu.com

Manufacturer
MEDICO ELECTRODES INTERNATIONAL LTD.
 [AN ISO13485 COMPANY]
 Plot 142A/11, 12, 27, 28 & 29,
 Noida Special Economic Zone,
 Noida, Uttar Pradesh - 201305, India
 www.medicoelectrodes.com

CE US: Rx only