

Ambu® WhiteSensor 4841P

ECG Electrode - Single use



Key Benefits

- Solid gel
- Flexible foam backing
- Ergonomic leaf shape
- Radiolucent
- MR Conditional

Ambu® WhiteSensor 4841P

Adult short term foam monitoring electrode with solid gel. The electrode is made in the leaf shape and is conveniently presented with 3 pcs to a strip. Thanks to

the flexible foam backing material and the ergonomic shape, the electrode ensures ease of use and comfort during application. It is radiolucent and MR Conditional.



Solid gel



Foam backing



Radiolucent



MR Conditional

WhiteSensor

Ambu^{*}
Ideas that work for life

Specifications

Dimensions	
Electrode size (length x width in mm)	42 x 42
Skin contact size (length x width in mm)	1624
Adhesive area (in mm ²)	1302
Height excluding connector (in mm)	1
Sensor	
Sensor material	Silver/silver chloride (Ag/AgCl)
Gel system	Solid gel
Gel area (in mm ²)	201
Sensor area (in mm ²)	57
Electrical data (ANSI/AAMI)	
AC impedance - typical	150 Ω
DC offset voltage - typical	1.0 mV
Defibrillation overload recovery - typical	11 mV
Rate of change of polarization potential - typical	0.3 mV/s
Combined offset instability and internal noise	28 μV
Bias current tolerance	5 mV

Environment	
PVC-free electrode	Yes
Electrode not made with natural rubber latex	Yes
PVC-free packaging	Yes
X-Ray & MRI	
Radiolucent	Yes
MR Conditional	Yes*
Shelf life	
Opened pouches	1 month
Unopened pouches	24 months**

*Static magnetic field of 1.5 Tesla and 3 Tesla only. Maximum spatial gradient field of 25.000 Gauss/cm or 250 Tesla/m. Maximum whole body averaged specific absorption rate (SAR) of 2 W/kg for 15 minutes of scanning.

**from date of production

Materials

Electrode	
Bio-compatible	Yes
Sensor	Silver/silver chloride (Ag/AgCl)
Backing material	Polyethylene foam (PE)
Backing material adhesive	Polyacrylate
Connector	Carbon filled ABS
Supporting label	Polyethylene
Release liner	PET, printed
Packaging	
Pouch (outer/middle/inner layers)	Polyester/Aluminum/Polythene
Boxes	Corrugated cardboard

Option	
Connectors	S
Precaution	
Single use only	

Available configurations*

Reference number	Units/card	Units/pouch	Units/inner box	Units/outer box
4841P	3	60	600	7200

*some configurations may not be available worldwide

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