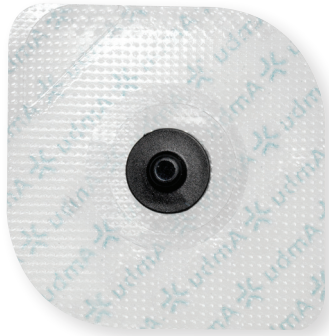


Ambu® WhiteSensor 7841P

ECG Electrode - Single use



Key Benefits

- Bio-Tack™ sticky gel
- Perforated clear tape backing
- Ergonomic leaf shape
- Radiolucent
- MR Conditional

Ambu® WhiteSensor 7841P

Adult clear tape monitoring electrode with Bio-tack™ sticky gel. Backing material is skin friendly perforated cleartape with a high vapour transmission rate. The transparent material makes the patient's skin visible during monitoring.

The electrode is made in the leaf shape and is conveniently presented with 3 pcs to a strip. It is radiolucent and MR Conditional.



Solid gel



Polymer 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 area (in mm²)	1624
Adhesive area (in mm²)	1558
Backing material thickness (in mm)	0.3
Sensor	
Sensor material	Silver, silver chloride (Ag/AgCl)
Gel system	Chloride based, solid gel
Gel area (in mm²)	189
Sensor area (in mm²)	77
Electrical data (ANSI/AAMI)	
AC impedance - typical	30 Ω
DC offset potential - typical	0.2 mV
Defibrillation overload recovery - typical	3.0 mV
Rate of change for polarisation potential - typical	0.0 mV/s
Combined offset instability and internal noise	5.1 µV
Bias current tolerance	6.7 mV

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

** from date of production

Accessories	
Skin Preps	Ref: 2121M

Materials

Electrode	
Bio-compatible	Yes
Sensor	Silver, Silver Chloride (Ag/AgCl)
Backing material	High MVTR transparent, polyolefin tape
Backing material adhesive	Acrylic
Connector (stud etc.)	Conducting graphite, snap type
Release liner	Siliconised HDPE

Packaging	
Pouch (outer/middle/inner layers)	Polyethylene(PE)/aluminium(Al)/polyester(PET)
Inner carton	Printed corrugated board
Shipping carton	Printed corrugated board
Standard Packaging	
Quantity/liner	3
Quantity/pouch	30
Inner carton	300
Shipping carton	3000
Minimum sales	3000
Precaution	
Single use only	

Available configurations

Quantity/pouch	30
	Quantity per inner/outer box
7841P	300/3000

* Overlay material of the 7841P with graphite snap may cast shadows in radiographs with intensities greater than 50 kV

*** Static magnetic field of 1.5 Tesla and 3 Tesla only. Maximum spatial gradient field of 10.000 Gauss/cm or 100 Tesla/m. Maximum whole body averaged specific absorption rate (SAR) of 2 W/kg for 15 minutes of scanning.