Ambu® WhiteSensor WSP25

ECG Electrode - Single use



Key Benefits

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

Ambu® WhiteSensor WSP25

The small-sized Ambu WhiteSensor WSP25 features a highly conductive solid gel with strong adhesion to ensure a good signal quality during paediatric 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



Specifications

| Dimensions | | | |
|--|------------------------|--|--|
| Electrode size (W x L in mm) | 32 X 25 | | |
| Adhesive area (in mm2) | 323 | | |
| 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 | | | |
|------------------------|----------------------------------|--|--|
| Bio-compatible | Yes | | |
| Sensor | Silver/silver chloride (Ag/AgCI) | | |
| Outer carrier | Polyethylene foam (enhanced) | | |
| Outer adhesive | Polyacrylate | | |
| Connector | Stainless steel stud | | |
| Liner | PET | | |
| Packaging | | | |
| Pouch | Polyester/ Aluminum/ | | |
| | Polyethylene | | |
| Inner and outer carton | Corrugated box | | |

| Standard Packaging | |
|--------------------|----------|
| Quantity/pouch | 50 |
| Quantity/box | 600/7200 |
| Minimum sales | 600/7200 |
| | • |

| Options | | |
|-----------------|---|--|
| Connectors | S | |
| Precaution | | |
| Single use only | | |

Available configurations

| Reference number | Units/card | Units/pouch | Units/inner box | Units/outer box |
|------------------|------------|-------------|-----------------|-----------------|
| WSP25-00-S/50 | 5 | 50 | 600 | 7200 |

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