

effective

biphasic

innovative

battery control

A E D - PAD

light weight

compact

mobile

SAM 300 P Defibrillator

The HeartSine® samaritan® PAD Public Access Defibrillator (Automatic External Defibrillator) is an easy-to-use medical device especially designed for public access use, to administer lifesaving treatment for Sudden Cardiac Arrest. The HeartSine® samaritan® PAD prompts visually and audibly with clear, calm instructions – starting with “Adult Patient” if equipped for adult Pad-Pak™ or “Child Patient” if equipped with pediatric-pak™. Other prompts instruct users throughout the rescue process, while reminding users to “call for medical assistance.” The system then guides the user through pad application to shock delivery if required.

Funktionalität:

- Biphasic Impulse ,secure, efficient and cost saving (biphasic SCOPE technology)
- Complete mit PadPak electrode cartridge with battery, optional PediatricPak for children < 8 years
- Light weight,robust housing, illuminated icons with clear verbal and visual instructions
- Conform to ERC-2005 guidelines

SAM 300P (PAD) -Defibrillator

- Automatic External Defibrillator with biphasic SCOPE technology and automatic impedancy measurement
- Compact design, light weight for prompt operation
- Clear verbal and visual instructions with illuminated symbols
- 2 button operation mode ON/OFF and SHOCK button
- Combined PAK battery and PAD elektrode cartridge (Stand by 3 years)
- Warning: battery level < 10 Shocks, electrode position/contact, service, maintenance and battery
- IP 56 certification, protection against solids and liquids
- Conservative and efficient technology
- Operable in transportation bag
- incl. battery, PadPak-Electrode cartridge, transportation bag, manual
- 7 years manufacturer`s warranty



- 1) Elektrodenplatzierung
- 2) Patient „nicht berühren“
- 3) EIN/AUS Taste
- 4) Kontroll LED
- 5) SCHOCK Taste drücken
- 6) Patient „kann wieder berührt werden“
- 7) Elektroden Entnahme

Technical Data:

- Dimensions: 200 x 184 x 48 mm
- Weight incl. PadPak cartridge: 1100 g
- Weight of PadPak cartridge: 100g
- Battery: LiMnO2, 3 years stand by > 30 Schocks with 200J or 6h Monitoring

- Energy supply autom.100/150-200J
- Charging time: 7 s.100J, 12 s.200J
- Shockcycles < 60 s. for 3 complete analyses and shocks
- LCD display with warnings

Optional accessories:

- PadPak pediatric cartridge
- SAVEREVO Software and USB cable for analysis on PC
- Wall box with and without alarm
- Training cartridge



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Our products are up from development to manufacturing subject to a certified Quality Management System in accordance to the EN ISO directives. The company is EN ISO certified. All products are labeled with CE mark and in accordance to the Medical Device Directives MDD 93/42/EEC.

The illustrations within this brochure show some optional features. All informations represent the technical product status at date of printing. Changes due to technical advancement are subject to modification of amendment (Rev. A01-2010).
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