

SEMI-AUTOMATIC DEFIBRILLATOR

HeartSine Samaritan PAD 350P

The 350P is one of the most-sold AEDs in the world. The HeartSine AED provides spoken and visual instructions.

Because the instructions are adjusted to the speed of the healthcare professional, the AED is very easy to use. The AED is robust and resistant to water and dust.



Advantages HeartSine Samaritan PAD 350P

- ★ Unique PadPak system**
The electrodes and batteries are incorporated in a single cassette. The PadPak has a lifespan of 4 years and is also available in a child-friendly version.
- 👍 Weekly automatic self-test**
You can immediately see if the AED is ready for use. In case of a malfunction, it will give a clear signal.
- 🔊 Metronome**
Indicates an effective tempo and audibly guides users while giving chest compressions.
- 🗣️ Spoken and visual instructions**
The spoken and visual instructions make the AED well suited for use in noisy environments.
- 📶 Increasing energy level**
Sequentially 150J, 150J and 200J (adults).
- 🍃 Light and compact**
The AED is easy to transport thanks to its weight of only 1.1 kg and the included bag.
- ☔ Most water- and dust-resistant AED.**
IP56 guarantees the highest possible resistance to water and dust.
- € Good price/quality ratio**
FDA-approved top-quality AED with low maintenance costs.
- 8yr European product with 8-year warranty**
The AED comes with an 8-year manufacturer's warranty.

Our AEDs are available in a cost-effective AED package



Dimensions and weight

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| Dimensions: | 20 cm x 18,4 cm x 4,8 cm |
| Weight: | 1.1 kg including PadPak™ (battery + electrodes) |

Defibrillator

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| Shock wave: | SCOPE® (self-compensating output pulse envelope) Optimised biphasic waveform, compensates for patient-dependent impedance |
| Energy levels: | Factory settings according to AHA/ERC 2005 standards: Adults: Increasing; 1st shock 150J, 2nd shock 150J, from 3rd shock 200J Children: 50J continuous (when using child PadPak) |
| Patient analysis method: | Analyses the ECG, signal quality, electrode contact and impedance to determine whether defibrillation is necessary |
| Sensitivity: | IEC/EN 60601-2-4 |
| Asystole threshold: | 70 microvolt RMS |
| Shock speed: | 8 to 12 seconds, including analysis and charging capacitors |

Reanimation support

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| Samaritan PAD 350P: | Semi-automatic AED with visual and spoken instructions, metronome. |
| Samaritan PAD 360P: | Fully-automatic AED with visual and spoken instructions, metronome. |
| Samaritan PAD 500P: | Semi-automatic AED with visual and spoken instructions, metronome and reanimation feedback on the basis of the patient's ICG data. |

Operating environment

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| Operating/storage temperature: | 0°C to 50°C |
| Relative humidity: | 5% to 95% |
| Water-resistance: | EN 60529 IP56 |
| Height: | 0 - 4.575 meters |
| Aviation: | Category 7 aircraft - Jet 737 & General Aviation (exposure) |
| EMC: | IEC/EN 60601-1-2, fourth edition/version |
| Fall height: | Resistance to a fall from 1 meter onto a hard surface |

Incident registration

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| Memory type: | Internal memory, 90 minutes of ECG registration and action log |
| Readout options: | USB cable (available separately), Saver™ EVO software Windows-based software |

PadPak™ (Battery and electrodes)

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| Storage life: | At least 4 years |
| Weight: | 0.2 kg |
| Battery type: | Lithium manganese dioxide (LiMnO ₂) 18V, 1.5 Amps/hour |
| Capacity: | At least 60 shocks 200J |
| Placement of electrodes: | Anterior/lateral, for children anterior/posterior |
| Electrode surface: | 100 cm ² |
| Cable length: | 1 meter |