Sudden Cardiac Arrest (SCA) is a leading cause of death globally. Response time is critical for surviving SCA, when every minute counts.

HeartSine’s samaritan PAD was designed especially for use in public areas by providing a sophisticated defibrillator for adult or pediatric use, inside a lightweight and easy-to-operate system.
### HeartSine

#### Feature:
- System weighs 2.4 lbs (1.1 kg)
- Only 2 buttons—ON & SHOCK—accessible even in storage case
- Clear, easy to understand visual and oral prompts
- SCOPE Biphasic waveform – Adult output of 150/150/200 Joules; Pediatric output is 50/50/50 Joules.

#### Benefit:
- Lightweight
- Straightforward to operate
- Guides rescuer through each step in the process
- Defibrillator automatically optimizes energy output, minimizing excess current—no adjustments required

#### Result:
- Easy to carry and transport
- Easy to use
- Provides significantly better performance in removing ventricular fibrillation (VF) by the third shock**

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#### Pad-Pak™ and Pediatric-Pak™

<table>
<thead>
<tr>
<th>Feature:</th>
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<tbody>
<tr>
<td>Pediatric or Adult Pad-Pak™ contains all system disposables—battery AND electrode pads</td>
</tr>
<tr>
<td>One expiry date—pads and integrated battery together</td>
</tr>
<tr>
<td>Pre-attached sensors provided in an easily accessible drawer</td>
</tr>
</tbody>
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<table>
<thead>
<tr>
<th>Benefit:</th>
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<tbody>
<tr>
<td>One Pad-Pak updates ALL components at once, quickly restoring system readiness</td>
</tr>
<tr>
<td>Provides assurance that all disposables are fresh with a new Pad-Pak</td>
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<tr>
<td>No wires to connect, and pads are accessible while in carry-case</td>
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</tbody>
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<table>
<thead>
<tr>
<th>Result:</th>
</tr>
</thead>
<tbody>
<tr>
<td>Easy to maintain, with minimal replacement parts</td>
</tr>
<tr>
<td>No multiple dates or multiple components to check</td>
</tr>
<tr>
<td>Designed for emergency response and quick system access</td>
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</tbody>
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*Self Compensating Output Pulse Envelope technology automatically compensates energy, slope and pulse envelope for the patient.


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samaritan® PAD unit
The samaritan® PAD system senses when pads are applied to the patient, and automatically analyzes heart rhythm, advises whether or not therapy should be applied, and delivers carefully defined electrical shock designed to return the heart to a normal rhythm. 

- Visual cues prompt pad placement
- Stand clear of the patient
- System Status Ready Indicator flashes, to show that complete system is operational
- Press to deliver shock when prompted. Button illuminates.
- It is safe to touch the patient
samaritan® PAD Ordering Information:
The samaritan® PAD represents the latest in public access AED performance, combining ease of use with the advanced SCOPE™
biphasic waveform technology. Battery & electrode pads are incorporated into an ‘all-in-one’ Pad-Pak™ (or Pediatric-Pak™) sharing a
single expiry date. Includes: samaritan® defibrillator, adult pad-pak™, storage/carrying case, data port (for event download or soft-
7 year unit warranty. Pad-Pak expiration: 3.5 years from date of manufacture (pads and battery). Contact HeartSine or your local
distributor for available language variants.

PAD-BAS-05 samaritan® PAD Defibrillator with 1 Adult Pad-Pak™
PAD-PED-05 samaritan® PAD Defibrillator with 1 Adult Pad-Pak™ & 1 Pediatric-Pak™
PAD-SYS-05 samaritan® PAD Defibrillator with 2 Adult Pad-Paks™
PAD-TRN-05 samaritan® PAD Defibrillator with 1 Adult Pad-Pak™, and 1 samaritan®
TRAINER system complete

Replacement Pad-Pak™ cartridges
PAD-PAK-02 Pediatric-Pak (for patients 1-8 years old, & <55 lbs/25 kg)
PAD-PAK-01 Adult Pad-Pak (for patients >8 years old, & >55 lbs/25 kg)

SAVER® EVO Software
Saver® EVO Software is an easy to use icon based interface that enables comprehensive recovery of events to PC for review by a
medical program director. Event records contain ECG strip, event start time and duration, pads on/off, analyzing, and shock delivered
information with CPR intervals. Saver EVO also enables user to configure operating system volume and CPR metronome, and PAD
memory can be erased by qualified personnel once events are downloaded. Also includes PAD diagnostic LED test menu.

PAD-ACC-01 Saver® EVO Software (CD ROM) and custom USB cable
PAD-ACC-02 Custom USB cable for samaritan® PAD units
PAD-ACC-03 Saver® EVO Software (CD ROM) only

The products described in this brochure all meet the applicable European Medical Device Directive requirements.

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