



HeartSine™

samaritan® PAD

Public Access Defibrillator



- compact design
- lightweight
- easy to use
- **INTEGRATED** battery and pads
- biphasic **SCOPE®** technology*
- **AHA/ERC** 2005 compliant

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 inside a lightweight, easy-to-operate system.

HeartSine - "helping **you...**
help someone."



HeartSine™

samaritan® PAD unit



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 escalating energy waveform (150/150/200J) & automatic impedance compensation

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

Easy to understand

Provides significantly better performance in removing ventricular fibrillation (VF) by the third shock**

Pad-Pak™



Feature:

One Pad-Pak cartridge contains all system disposables – battery AND electrode pads

One expiry date – pads and integrated battery together

Pre-attached sensors provided in an easily accessible drawer

Benefit:

One Pad-Pak updates ALL expired components at once, quickly restoring system readiness

Provides assurance that all disposables are fresh with a new Pad-Pak

No wires to connect, and pads are accessible while in carry-case

Result:

Easy to maintain, with minimal replacement parts

No multiple dates or multiple components to check

Designed for emergency response and quick system access

*Self Compensating Output Pulse Envelope technology automatically compensates energy, slope and pulse envelope for the patient.

**Efficacy of Distinct Energy Delivery Protocols Comparing Two Biphasic Defibrillators for Cardiac Arrest,"Walsh, McClelland, Owens, Anderson, Turner, Adgey; The American Journal of Cardiology, Vol. 94, Aug.1, 2004



HeartSine™



Visual cues prompt pad placement



System Status Ready Indicator flashes, to show that complete system is operational

Press to deliver shock when prompted. Button illuminates.



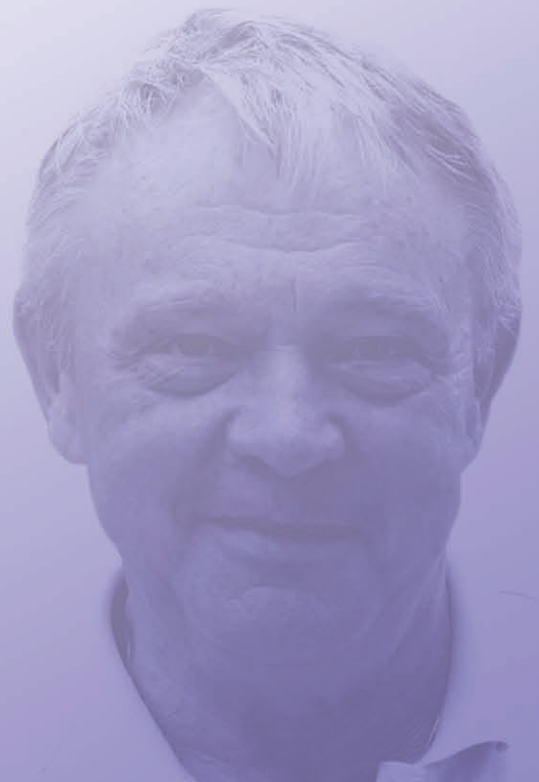
Stand clear of the patient



It is safe to touch the patient

On/Off button

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.





samaritan® PAD Ordering Information:

The samaritan® PAD represents the latest in public access (AED) user technology with innovative SCOPE® biphasic waveforms which automatically compensate for differences in patient impedance. Battery and electrode pads are incorporated into one, simple Pad-Pak™ cartridge. Each system includes: samaritan unit, Pad-Pak cartridge, zippered carry case with clear cover and separate zippered storage compartment, data port for downloading information, quick instruction card, user manual, and poster. Compatible with AHA/ERC 2005 AED/CPR rescue guidelines. Unit : 7 year warranty. Pad-Pak shelf life: 3 .5 years from date of manufacture (pads and battery). Contact HeartSine for available language variants.



- PAD-BAS-05 samaritan® PAD Defibrillator, Adult version
- PAD-DAT-05 samaritan® PAD, Adult - with SAVER® software & cable
- PAD-SYS-05 samaritan® PAD Defibrillator, Adult, with 2 Pad-Paks
- PAD-TRN-05 samaritan® PAD Defibrillator, Adult, and Trainer System

Replacement Pad-Pak™ cartridges

- PAD-PAK-01 samaritan® Pad-Pak™ cartridge



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



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



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