

HeartSine samaritan® PAD 500P with CPR Advisor

CardiaTech CardiAid® Product Comparison

Integrated battery and electrodes



HeartSine samaritan® PAD 500P

CardiaTech CardiAid®

✓ ICG-based CPR feedback	✗ No CPR feedback
✓ Compact, portable, lightweight (2.4 lbs/1.1 kg)	✗ Larger, heavier (6.8 lbs/3.1 kg)
✓ Highest level of protection from dust and moisture ingress in the industry (IP56)	✗ Lower water resistance rating (IPX4)
✓ Integrated battery and electrodes	✗ Separate battery and electrodes (Device must be returned to dealer every two years to replace battery)
✓ 4-year electrode life	✗ 3-year electrode life
✓ One item to track and replace after use or upon expiration	✗ Two items to track and replace after use or upon expiration
✓ 10-year warranty	✗ 6-year warranty
✓ Charging time typically 150J in < 8 seconds, 200J in < 12 seconds	✗ Charging time < 24 seconds
✓ 90-minute ECG recording time	✗ 240-minute ECG recording time (Recorded information can only be obtained by an authorized dealer)
✓ Low escalating energy protocol (SCOPE™)	✗ Fixed width energy protocol (Not FDA cleared)
✓ Field upgradeable to latest AHA/ERC guidelines	✗ Not field upgradeable
✓ Pediatric compatible	✗ Not pediatric compatible
✓ Audible and visual prompts for ease of use in a noisy environment	✓ Audible and visual prompts for ease of use in a noisy environment
✓ Automatic self test	✓ Automatic self test
✓ Carry case included	✓ Carry case included
✓ Lower total cost of ownership; acquisition and operating expense	

U.S./Americas

HeartSine Technologies, Inc.
121 Friends Lane, Suite 400
Newtown, PA 18940
Toll Free: (866) 478 7463
Tel: +1 215 860 8100
Fax: +1 215 860 8192
info@heartsine.com

Europe/Rest of the World

HeartSine Technologies, Inc.
203 Airport Road West
Belfast, Northern Ireland BT3 9ED
Tel: +44 28 90 93 94 00
Fax: +44 28 90 93 94 01
info@heartsine.co.uk



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

© 2014 HeartSine Technologies, Inc. All rights reserved.
H009-014-222-0

Lifesaving, Pure and Simple

www.heartsine.com