

# HeartSine® samaritan® PAD 500P with CPR Advisor™

## Mediana HeartOn A15 Product Comparison

Integrated battery and electrodes



### HeartSine® samaritan® PAD 500P

### Mediana HeartOn A15

✓ ICG-based CPR feedback	✗ No CPR feedback
✓ Compact, portable, lightweight (1.1 kg/2.4 lbs)	✗ Larger, heavier (2.65 kg/5.8 lbs)
✓ Highest level of protection from dust and water ingress in the industry (IP56)	✗ Lower water resistance rating (IP54)
✓ Low escalating energy protocol (SCOPE™)	✗ Fixed energy protocol
✓ 4-year electrode life	✗ 2-year electrode life
✓ Charging time typically 150J in < 8 seconds, 200J in < 12 seconds	✗ Charging time typically 13 seconds
✓ Electrode active area 100cm <sup>2</sup> (each electrode)	✗ Electrode active area 80cm <sup>2</sup> (each electrode)
✓ Operating temperature range 0°C to 50°C (32°F to 122°F)	✗ Operating temperature range 0°C to 43°C (32°F to 110°F)
✓ 90-minute ECG recording time included	✗ Additional SD card required for event recording
✓ Integrated battery and electrodes	✗ Separate battery and electrodes
✓ 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	✗ 5-year warranty
✓ Operating impedance range of 20 – 230 ohms	✗ Operating impedance range of 25 – 175 ohms
✓ Audible and visual metronome for CPR rate guidance	✗ Audible metronome for CPR rate guidance
✓ Pediatric compatible	✓ Pediatric compatible
✓ Field upgradeable to latest AHA/ERC guidelines	✓ Field upgradeable to latest AHA/ERC guidelines
✓ Audible and visual prompts for ease of use in a noisy environment	✓ Audible and visual prompts for ease of use in a noisy environment
✓ Carry case included	✓ Carry case included

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**CE 0120** The products described in this brochure all meet the applicable European Medical Directive requirements.

**CLASSIFIED cUL us** UL Classified. See complete marking on product.

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