

samaritan[®] PAD 450P with Integrated CPR Rate Advisor[™]

Defibtech Lifeline AED/Cintas Reviver Product Comparison



HeartSine[®] samaritan PAD 450P

Defibtech Lifeline AED/Cintas Reviver

✓	ICG-based real-time feedback on CPR rate ("Push faster", "Push slower")	✗	No CPR feedback
✓	Audible and visual prompts to maximize CPR hands-on time	✗	No audible and visual prompts to maximize CPR hands-on time
✓	Compact, portable, lightweight 2.4 lbs/1.1 kg	✗	Larger, heavier 4.2 lbs/1.9 kg
✓	Highest level of protection from dust and water ingress in the industry (IP56)	✗	Lower water resistance rating (IP54)
✓	Integrated battery and electrodes	✗	Separate battery and electrodes
✓	4-year electrode life	✗	2-year electrode life
✓	One item to track and replace after use or upon expiration	✗	Three items to track and replace after use or upon expiration
✓	Charging time typically 150J in < 8 seconds, including patient analysis time	✗	Charging time typically 16.9 seconds, excluding patient analysis time
✓	90-minute ECG recording time	✗	60-minute ECG recording time
✓	Low escalating energy protocol (SCOPE [™])	✗	Fixed non-escalating energy protocol
✓	Operating impedance range of 25 – 230 ohms	✗	Operating impedance range of 25 – 180 ohms
✓	Audible and visual prompts for ease of use in a noisy environment	✗	Audible prompts only
✓	Audible and visual metronome for CPR rate guidance	✗	No metronome for CPR guidance
✓	Carry case included	✗	No carry case included
✓	Automatic self test with no extra battery required	✗	Automatic self test requires 9V battery
✓	Pediatric compatible (When used with Pediatric-Pak, CPR Rate Advisor is disabled)	✓	Pediatric compatible
✓	Field upgradeable software to latest AHA/ERC guidelines	✓	Field upgradeable software to latest AHA/ERC guidelines
✓	8-year lifetime warranty	✓	8-year warranty



Lifesaving, Pure and Simple