

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

Philips FRx Product Comparison



CPR Rate Advisor[™]!



HeartSine[®] samaritan PAD 450P

Philips FRx

✓	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 3.5 lbs/1.6 kg
✓	Highest level of protection from dust and water ingress in the industry (IP56)	✗	Lower water resistance rating (IP55)
✓	4-year electrode life/4-year battery life	✗	2-year electrode life/4-year battery life
✓	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
✓	90-minute ECG recording time	✗	15-minute ECG recording time
✓	Low escalating energy protocol (SCOPE [™])	✗	Low, non-escalating energy protocol
✓	Field upgradeable software to latest AHA/ERC guidelines	✗	No field upgradeable
✓	Operating impedance range of 25 – 230 ohms	✗	Operating impedance range of 25 – 180 ohms
✓	Automatic audio and visual metronome for CPR rate guidance	✗	Manual audio and visual metronome for CPR rate guidance
✓	Free Saver EVO [®] data management software	✗	No free data management software
✓	Carry case included	✗	Carry case not included
✓	Typical time-to-shock after CPR < 8 seconds	✓	Typical time-to-shock after CPR < 8 seconds
✓	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
✓	Pediatric compatible (When used with Pediatric-Pak, CPR Rate Advisor is disabled)	✓	Pediatric compatible
✓	8-year lifetime warranty	✓	8-year warranty
✓	Lower total cost of ownership – acquisition and operating expense		