

# samaritan® PAD 450P with Integrated CPR Rate Advisor™

## Cardiac Science G3 Plus Product Comparison



**CPR Rate  
Advisor™!**



### HeartSine® samaritan PAD 450P

### Cardiac Science G3 Plus

✓	ICG-based real-time feedback on CPR rate ("Push faster", "Push slower")
✓	Audible and visual prompts to maximize CPR hands-on time
✓	Compact, portable, lightweight 2.4 lbs/1.1 kg
✓	Highest level of protection from dust and water ingress in the industry (IP56)
✓	<b>Integrated battery and electrodes</b>
✓	4-year electrode life
✓	One item to track and replace after use or upon expiration
✓	Time-to-shock after analyzing typically < 8 seconds
✓	8-year lifetime warranty
✓	90-minute ECG recording time
✓	Low escalating energy protocol (SCOPE™)
✓	Operating impedance range of 25 – 230 ohms
✓	Audible and visual prompts for ease of use in a noisy environment
✓	Audio and visual metronome for CPR rate guidance
✓	Automatic self test
✓	Pediatric compatible (When used with Pediatric-Pak, CPR Rate Advisor is disabled)
✓	Field upgradeable software to latest AHA/ERC guidelines
✓	Carry case included
✓	<b>Lower total cost of ownership – acquisition and operating expense</b>

✗	No CPR feedback
✗	No audible and visual prompts to maximize CPR hands-on time
✗	Larger, heavier 6.6 lbs/3 kg
✗	Lower dust and water resistance rating (IP24)
✗	Separate battery and electrodes
✗	2-year electrode life
✗	Two items to track and replace after use or upon expiration
✗	Time-to-shock after analyzing typically < 22 seconds
✗	7-year warranty
✗	60-minute ECG recording time
✗	High escalating energy protocol (STAR)
✗	Operating impedance range of 25 – 180 ohms
✓	Audible and visual prompts
✓	Audio and visual metronome for CPR rate guidance
✓	Automatic self test
✓	Pediatric compatible
✓	Field upgradeable software to latest AHA/ERC guidelines
✓	Carry case included