

HeartSine® samaritan® PAD family



	HeartSine SAM 350P	HeartSine Connected SAM 350P	HeartSine SAM 360P	HeartSine Connected SAM 360P	HeartSine SAM 500P with CPR Advisor™	HeartSine Connected SAM 500P with CPR Advisor™
ICG-based real-time feedback on CPR rate and force ("Push harder," "Push faster," "Push slower," "Good compressions")					X	X
CPR coaching with metronome	X	X	X	X	X	X
Integrated Wi-Fi connectivity for simplified readiness and remote AED program management		X		X		X
Communicates with LIFELINKcentral AED program manager to enable AEDs to be managed across a single or multiple locations		X		X		X
Fully automatic shock delivery			X	X		
Semi-automatic shock delivery	X	X			X	X
High level of protection from dust and water ingress (IP56)	X	X	X	X	X	X
Integrated battery and electrode for one-change maintenance	X	X	X	X	X	X
4-year electrode and battery life	X	X	X	X	X	X
Low energy escalating protocol (SCOPE)	X	X	X	X	X	X
Operating impedance range of 20 – 230 ohms	X	X	X	X	X	X
Audible and visual metronome for CPR rate guidance	X	X	X	X	X	X
Compact, portable, and lightweight	X 1.1 kg (2.4 lb)	X 1.285 kg (2.83 lb)	X 1.1 kg (2.4 lb)	X 1.285 kg (2.83 lb)	X 1.1 kg (2.4 lb)	X 1.285 kg (2.83 lb)
Pediatric compatible	X	X	X	X	X*	X*
90-minute ECG recording time	X	X	X	X	X	X
Automatic self test	X	X	X	X	X	X
Field upgradeable software	X	X	X	X	X	X
Carry case included	X	X	X	X	X	X

* When used with Pediatric-Pak, CPR Advisor is disabled.

If you purchased your HeartSine Connected AED from an authorised Stryker distributor or reseller, this distributor or reseller will have access to your LIFELINKcentral AED program manager account and may receive notifications prompted by the HeartSine Connected AED. Please note that this setting to notify your distributor or reseller can be disabled at ANY time: if you wish to disable this setting, please send a request to Stryker Customer Support to self-manage your site without notifications to your distributor or reseller.

All claims valid as of 05/2022.

For further information, please contact your Stryker representative or visit our website at strykeremergencycare.com

Emergency Care Public Access


AED users should be trained in CPR and in the use of the AED.


Although not everyone can be saved, studies show that early defibrillation can dramatically improve survival rates. AEDs are indicated for use on adults and children. AEDs may be used on children weighing less than 25 kg (55 lb) but some models require separate defibrillation electrodes.

The information presented is intended to demonstrate Stryker's product offerings. Refer to operating instructions for complete directions for use indications, contraindications, warnings, cautions, and potential adverse events, before using any of Stryker's products. Products may not be available in all markets because product availability is subject to the regulatory and/or medical practices in individual markets. Please contact your representative if you have questions about the availability of Stryker's products in your area. Specifications subject to change without notice.

Stryker or its affiliated entities own, use, or have applied for the following trademarks or service marks: CPR Advisor, HeartSine, HeartSine Gateway, LIFELINKcentral, Pad-Pak, Pediatric-Pak, samaritan, SCOPE, Stryker. All other trademarks are trademarks of their respective owners or holders. All other trademarks are trademarks of their respective owners or holders.

The absence of a product, feature, or service name, or logo from this list does not constitute a waiver of Stryker's trademark or other intellectual property rights concerning that name or logo.

 **0123** HeartSine samaritan PAD is CE marked (class IIB – 0123) in accordance with EU MDD 93/42 and other applicable directives. It will reclassify to CE class III – 0123 in accordance with the EU MDR on or before the end of the MDR transition period May 2024. Pad-Pak and Pediatric-Pak are CE marked (class IIB – 0123) in accordance with applicable directives.

 HeartSine Gateway is CE marked in line with RED Directive 2014/53/EU.



HeartSine samaritan PAD: UL Classified. See complete marking on product.

Date of Issue: 05/2022

Made in U.K.

H009-043-202-AE EN-UK

HeartSine SAM 500P is not available for sale in the U.S.

HeartSine Gateway is not available in all countries.

Copyright © 2022 Stryker.



HeartSine Technologies, Ltd.
207 Airport Road West
Belfast
Northern Ireland
BT3 9ED
United Kingdom
Tel +44 28 9093 9400
Fax +44 28 9093 9401
heartsinesupport@stryker.com
heartsine.com

Stryker European
Operations B.V.
Herikerbergweg 110
1101 CM Amsterdam
Netherlands
Tel +31 43 362 0008
Fax +31 43 363 2001