

## HeartSine® samaritan® PAD

Automated external defibrillator (AED) for aviation

# Be heartsafe with HeartSine



## Be prepared for cardiac emergencies without impacting your bottom line

At your airport or on your fleet of aircraft, ensuring traveller and employee safety is your utmost priority. As you may need to respond to sudden cardiac arrests, you need a reliable and easy Automated External Defibrillator (AED) with a low cost of ownership.



### Top reasons to choose a HeartSine AED for aviation



**Real-time CPR Advisor<sup>1</sup>** Voice prompts, with visual indicators, tell the user to “Push faster,” “Push harder,” or “Good compressions”



**Portable and lightweight** At less than 1.1 kg, can be easily transported or fit into constrained spaces



**Low cost of ownership** By combining battery and electrodes, the Pad-Pak may offer savings over the life of the AED

# HeartSine AED solution for aviation



## With your high volume of traveller traffic, risk of sudden cardiac arrest is significant.

Each HeartSine AED provides lifesaving technology in a cost-effective package that offers one of the lowest cost of ownerships of any AED – without compromising quality and performance.

With a battery certified for use on aircraft, the HeartSine AED is one of the smallest and lightest AEDs available to you. And when you couple this with a high level of protection from dust and water and its four-year Pad-Pak (battery and electrode cartridge), the combination of technology and design of HeartSine AEDs may enable you to minimise your fuel and maintenance costs.

With its user-friendly design that makes it both simple to use and reliable, a HeartSine AED is designed to help protect your passengers, crew members and employees during cardiac emergencies.

## Forward Hearts for HeartSine AEDs



A sudden cardiac survivor, rescued in your airport or on your aircraft by a lay-user using a HeartSine samaritan AED, may be eligible to donate an AED to the organisation of their choice.<sup>2</sup>

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## Easy to follow



### Integrated real-time CPR feedback<sup>1</sup>

Easy-to-understand visual and voice prompts guide the rescuer through the entire resuscitation process, providing specific feedback on the force and rate of compressions.

During the resuscitation, the rescuer will hear feedback on the force of compressions, "Push harder," and on the rate of compressions, "Push faster" or "Push slower," or will hear acknowledgment of "Good compressions."

## Ready to shock



### Compact and lightweight

With the lightest weight (1.1 kg) and most compact footprint among leading AEDs, easily fits into constrained spaces on an aircraft or transported throughout your airport.



### Unique Pediatric-Pak

Ensures the guidelines-recommended energy level is delivered for children, between 1 and 8 years of age or up to 25 kg (55 lb).



### High level of protection from dust and water

IP56 rating, one of the highest ratings in the industry, enables both indoor and outdoor use.



### Clinically validated technology

Advanced electrode technology and SCOPE biphasic technology, a low energy escalating waveform that automatically adjusts for differences in patient impedance.

## Simple to own



### Low cost of ownership

A shelf life of four years means that the Pad-Pak may offer savings over other defibrillators that require separate battery and electrode replacements.



### Two parts, one expiration date

Each HeartSine AED comes with the innovative Pad-Pak, an integrated battery and electrode single-use cartridge with one expiration date, which offers one simple maintenance change every four years.



### 8-year warranty

AED is backed by an 8-year limited warranty.

**References:**

1. Available with CPR Advisor, offered only with HeartSine samaritan PAD 500P.
2. Some restrictions apply. For details, see <https://www.strykeremergencycare.com/en-gb/products/workplace-public-safety/submit-a-story/>

All claims valid as of November 2021.

**For further information, please contact your Stryker representative or visit our website at [strykeremergencycare.com](https://www.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.

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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.

**CE 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 samaritan PAD: UL Classified. See complete marking on product.

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

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