

HeartSine Gateway™

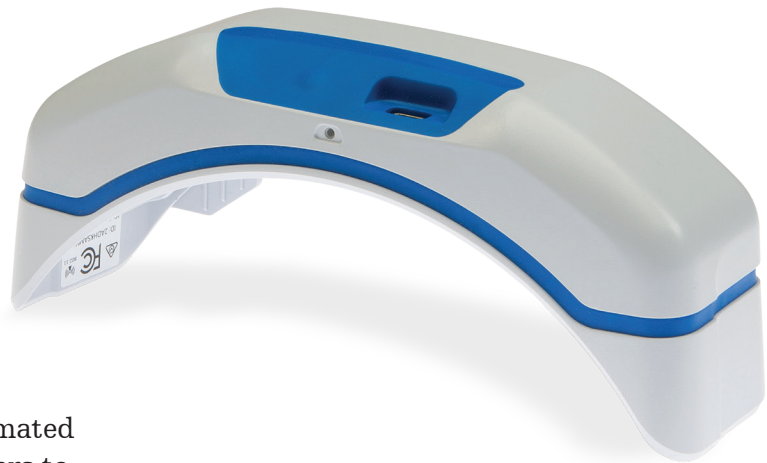
with **LIFELINKcentral™** AED Program Manager

Data sheet

Features

- Wireless connectivity
- Self-monitoring
- Backward compatible
- Low cost of ownership

HeartSine Gateway enables AED (Automated External Defibrillator) program managers to readily manage a fleet of HeartSine® AEDs across a single or multiple locations by providing remote readiness information about each AED. When integrated into a HeartSine samaritan® PAD 350P, 360P or 500P, HeartSine Gateway communicates, via a Wi-Fi® connection to LIFELINKcentral™ AED Program Manager or LIFENET® System, the results of the weekly AED self-test including if the AED battery is low.



Readiness made easy

- **Connected**
Communicates via Wi-Fi with LIFELINKcentral AED Program Manager or LIFENET System to enable AEDs to be managed across a single or multiple locations.
- **LIFELINKcentral AED Program Manager**
Monitors AED programs by tracking AED readiness status, Pad-Pak™ expirations, CPR/AED training certificates and more.
- **Self-monitoring**
Independently monitors its own readiness, sending email alerts when it reaches low battery power or is out of operational temperature range.

Made for You

- **Backward compatible**
Compatible with many installed HeartSine SAM 350P, SAM 360P and SAM 500P AEDs, or provided as part of the HeartSine Connected AED solution.
- **Easy set up**
Straightforward and hassle-free set-up with the HeartSine Gateway configuration tool.

Simple to own

- **Self-powered**
Preserves the AED battery life as it is self-powered using off-the-shelf batteries.
- **Protection in challenging environments**
Offers the same virtually unmatched protection against dust and water as the AED.

Specifications

Controls

Power Button: When off and pressed, turns on the HeartSine Gateway, when held for six seconds, places HeartSine Gateway into set-up mode, and when on and pressed, initiates a manual check-in.

Connections

Data port connector: Connects HeartSine Gateway to the HeartSine AED.

Micro USB port: Enables connection to Saver EVO™ software via a Micro USB cable.

User interface

Status indicator: Provides information on the status of HeartSine Gateway.

Removal tool: Disconnects HeartSine Gateway from a HeartSine AED.

Physical characteristics

With batteries installed

Size:

17 cm x 7 cm x 5 cm
(6.69 in x 2.75 in x 1.97 in)

Weight: 1.58 kg (.35 lb)

Environmental

Operating temperature: 0°C to 50°C
(32°F to 155°F)

Transportation temperature: -10°C to 50°C (14°F to 122°F) for up to two days. If the device has been stored below 0°C (32°F), it should be returned to an ambient temperature between 0°C to 50°C (32°F to 122°F) for at least 24 hours before use.

Relative humidity: 5% to 95% non-condensing

Enclosure: IEC/EN 60529 IP56

Altitude: 0 to 4 572 metres
(0 to 15 000 feet)

Shock: MIL-STD 810F: Method 516.5 Procedure 1

Vibration: MIL-STD 810F: 2000 Method 514.5 Procedure 1 categories 4 & 7

EMC: IEC/EN 60601-1-2

Battery

Type: Lithium Manganese Dioxide

Type number: 6205

Designation IEC: CR 17345

Quantity: Four

Weight (per battery): 17g

System: Lithium Manganese Dioxide / Organic Electrolyte

UL recognition: MH 13654 (N)

Nominal voltage (per battery): 3V

Typical capacity load: 100 Ohm, at 20°C, 1550 mAh down to 2V

Volume: 7cm³

Communications

Wireless 802.11 b/g/n data transfer to LIFELINKcentral AED Program Manager or LIFENET System. USB connection to Saver EVO software through Micro USB port.

Compatibility


Compatible with all HeartSine samaritan PAD models manufactured during or after 2013 (with serial number beginning with "13" or above).

Warranty

2-year limited warranty

For further information contact us at heartlinesupport@stryker.com or visit our website at www.heartline.com.

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The HeartSine products described in this brochure meet the European Medical Directive requirement.

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