



HeartSine™

ctore®
company

samaritan® PAD TRAINER
user manual



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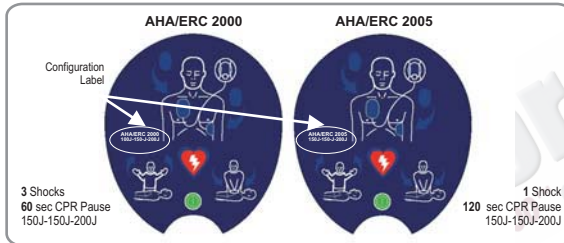
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ABOUT THIS EDITION

The information in this manual applies to the samaritan® PAD TRAINER. Information in this document is subject to change without notice and does not represent a commitment on behalf of HeartSine Technologies.

SAMARITAN® PAD CONFIGURATION

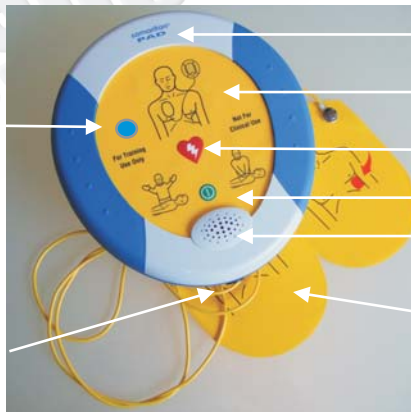
HeartSine Technologies provides you with a fully configurable samaritan® PAD system to allow you to comply with your chosen SCA treatment protocol. Our current devices can be configured to be compliant with the **2000** or **2005** version of the AHA/ERC guidelines on Cardiopulmonary Resuscitation (CPR) and Emergency Cardiovascular Care (ECC). You should have been trained in the appropriate version of the AHA/ERC guidelines and the use of your device configuration. Contact HeartSine or your authorised HeartSine distributor for further information.



SAMARITAN® PAD 2000-2005 TRAINER

Pause Button

Position of receptacle for battery charger



Position of Data Port

Trainer Placements PAD Indicator

Shock Button

ON/OFF Button

Speaker

Removable Tray and Training electrode cartridge



PAD TRAINER ACCESSORIES

The trainer package includes: One set of samaritan PAD Trainer Pads (accessed by removing tray lid)



Trainer replacement Pads



Trainer Charger with multiadaptor.

"Install correct adaptor for your outlet style. Press slide switch on face of charger unit to detach/add the correct adaptor plug."

Installing the Trainer PAD-PAK



Ensure that the trainer Pad-Pak is fully charged. Place the PAD trainer and the trainer Pad-Pak on a flat surface. Push the trainer Pad-Pak into the opening and listen for a "click" sound to ensure that it is properly inserted.



Press the On/Off Button and listen to the voice prompts to ensure that the unit is functioning.



Pressing the Pause Button when a scenario is playing will stop the scenario. An LED will illuminate to show that the pause function is active. Pressing the Pause Button again will cause the scenario to resume from immediately after the voice prompt that was previously spoken and the LED will go off.

If the PAD Trainer has insufficient charge, it will not function correctly. Plug charger into the system to re-charge the system. Unit may also be operated while plugged in.

Turning the PAD Trainer ON and OFF



Turn on the samaritan PAD Trainer by pressing the On/Off button. By Default the Trainer will function in the last scenario setting used.



Turn off the samaritan PAD Trainer by pressing the On/Off Button again. After the PAD Trainer has entered setup mode the On/Off Button is disabled as the setup mode automatically switches off. Once the PAD Trainer has resumed normal operation in a training scenario the On/Off Button will function.

To change the scenario played, the language spoken or the volume level of the samaritan® PAD Trainer follow the instructions.

SETUP MODE PROGRAMMING

Under 2005 Guideline Scenarios:

Setup mode can only be entered when the trainer is switched OFF. The Samaritan PAD trainer has 8 scenarios to choose from. Scenarios 1-4 are based on AHA/ERC 2005 guidelines and 5-8 are based on AHA/ERC 2000 guidelines.

2005 Guidelines scenarios

- 1** No pads attached, SA, CPR 2 minutes
- 2** No pads attached, NSA, CPR 2 minutes
- 3** No pads attached, Check pads, SA,
- 4** SA, CPR 2 min, SA, CPR 2 min, NSA, CPR 2 min
(NSA No Shock Advised); (SA Shock Advised).

2000 Guidelines scenarios

- 5** No pads attached, SA, SA, SA, CPR 1 min, SA, NSA, CPR 1 min.
- 6** No pads attached, Check pads, SA, SA, NSA, CPR 1 min.
- 7** SA, NSA, CPR 1 minute.
- 8** No pads attached, SA, NSA, CPR 1 minute.
(NSA No Shock Advised); (SA Shock Advised).

CHOOSING SCENARIOS



1. Press and hold the Shock Button, and at the same time press and release the On/Off Button, keep the Shock Button pressed until "setup mode" is spoken.



2. Press the shock button to scroll through the scenarios available (see chart above). The system will announce "Training scenario" and then the number of the scenario currently set.



3. Within 10 seconds press the Shock Button again to change the scenario. If the Shock Button is not pressed to change the scenario then the PAD Trainer will repeat the previously selected scenario number several times and shut down.

- ▶ When the required scenario number is selected do not press any further buttons. The scenario number will repeat a number of times, and the trainer will emit 3 short beeps and shut down. If the trainer is now turned on it will play the selected scenario.

CHANGING THE VOLUME



1. Press and hold the Shock Button, and at the same time press and release the On/Off button, keep the shock button pressed until "setup mode" is spoken.



2. Press the Pause Button to change the volume level of the device. The trainer will emit a beep and speak a number (1 - 4) at the selected volume level.



3. Press the Pause Button again to change the volume level. If the Pause Button is not pressed to change the volume level within 10 seconds then the PAD trainer will repeat the volume level number 3 times and shut down.

- ▶ When the desired volume is selected do not press any further buttons. The trainer will repeat the number of the volume three times, then emit 3 short beeps and shut down. Trainer will now default to the selected volume.



SETUP MODE PROGRAMMING

CHOOSING LANGUAGE



1. Press and hold the Pause Button, and at the same time press the On/Off Button, keep the Pause Button pressed until "setup mode" is spoken.



2. Press the Pause Button to change the language. The trainer will say "Call for medical assistance" in the possible languages programmed in the device.



3. Press the Pause Button again to change the spoken language. If the pause button is not pressed to change the language within 10 seconds then the PAD trainer will repeat the message in the current language 3 times and shut down.



When the desired language is selected do not press any further buttons. The trainer will repeat the message three times, then emit 3 short beeps and shut down.

If the trainer is now turned on, it will speak in the selected language.

USING THE TRAINER PADS



The Trainer Pads are located inside the Trainer Pad tray. Pull on the green tab (on the Trainer Pad tray lid) and remove Pads.



The Pads can then be peeled from their liner ...



... and placed on a Mannequin.



The Trainer Pads are designed to be a single use component and can be replaced by disconnecting from the connector on the Pad.



When replaced the Trainer Pads can be returned to the Trainer Pad Tray. Take care not to crush the Trainer Pads or cables when re-inserting the Trainer Pad tray lid. Contact your local HeartSine Technologies distributor for Replacement Trainer Pads when required.

CHARGING THE PAD TRAINER

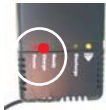
Your samaritan PAD Trainer can be recharged using the charger supplied. To charge the samaritan PAD Trainer:



1. Plug the charger's power adapter into the main AC supply. (See charger insert for the correct adaptor for the AC main supply in your territory).

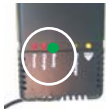


2. Insert the charger lead into the charging socket in the Trainer Pad-Pak.



3. The charger will automatically test for the ability to accept a charge. This is indicated by a flashing red LED on the front of the charger mains adaptor.

4. When the test is complete, the red LED will remain illuminated for the duration of the charge.



5. Once the samaritan PAD Trainer is fully charged the green LED on the charger mains adaptor will illuminate.



When fully charged the samaritan PAD Trainer will give you approximately 6 hours of usage before it needs to be recharged. You will hear an audible warning when the battery is nearly depleted ("Warning, Low Battery").



If the samaritan PAD Trainer becomes completely depleted of power, it will shut itself down.



The charger supplied with the samaritan PAD Trainer has a yellow button adjacent to the LED indicators on the charger mains adaptor. This button can be pressed while the charger is connected to both the Trainer Pad-Pak and the mains supply to discharge the Trainer power cells. It is recommended that this is used to exercise the Trainer power cells from time to time.

The samaritan PAD Trainer can be used while plugged into an AC Mains Power supply.



To use the samaritan PAD Trainer while attached to an AC mains supply, simply connect it to the charger, plug the charger into a nearby wall socket and continue training. As an added benefit, your samaritan PAD Trainer will charge while you are using it.

The PAD Trainer and charger are designed for indoor use only. Do not use in wet or damp environments. There are no user-serviceable parts inside your PAD Trainer or charger. These products should never be opened. In the unlikely event of a malfunction, please contact your distributor immediately.



Use only the charger supplied with your samaritan PAD Trainer. Use of any other charging device will nullify the warranty.



CLEANING

You may clean your samaritan PAD Trainer with a soft cloth that has been dampened by one of the following:

- soapy water** or
- isopropyl alcohol** (70% solution).



PRODUCT LIST (SELECTION)

TRAINING SYSTEMS & LITERATURE

TRN-SYS-XX-05

PAD Training System, AHA/ERC 2000 - 2005 Guidelines

TRN-PAK-01

Trainer PAK

TRN-ACC-02

Trainer electrodes Set of 10

PLEASE ASK FOR MORE INFORMATION AND ACTUAL PRODUCT LIST

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