

# HeartSine samaritan® PAD Trainer Family

Training Automated External Defibrillator (AED)  
with Remote Control

## Provides Realistic Training Demonstration

The easy-to-use HeartSine samaritan PAD Trainer with remote control guides users through simulated analysis, energy delivery and prompted Cardiopulmonary Resuscitation (CPR) with the look and feel of a live samaritan Public Access Defibrillator (PAD) without the actual charge and discharge of an electrical shock.

The HeartSine samaritan PAD Trainer is available in three models: SAM 500P, SAM 360P and SAM 350P. The SAM 500P Trainer simulates the SAM 500P AED by providing the same visual and verbal CPR Advisor™ prompts.



### Realistic

Voice and visual prompts, CPR Advisor and CPR coaching match those of the corresponding HeartSine samaritan PAD defibrillator. Likewise, size and shape are the same, but unique labeling, membrane colour and Pad-Pak™ colour are designed to prevent inadvertent use in an actual emergency.

### Simulate the Full Range of “Real Life” Scenarios

The multi-function remote control enables you to select among six ERC/AHA scenarios for live demonstrations or training. Additionally, the SAM 500P Trainer remote control provides the training instructor with the flexibility to choose the appropriate CPR Advisor prompts based on the student's CPR compression rate and depth.

One remote control can operate multiple trainer units at a time (within a range of 3-5 metres (10-15 feet)). The Trainer also is compatible with any CPR manikin system.

### Appropriate for All Skill Levels

The Trainer can be used by businesses to train employee first responders on the use of the HeartSine samaritan PAD. In addition, it meets the needs of professional trainers, either teaching first-time lay users or refreshing experienced emergency responders.

### Cost-Effective

The Trainer is powered by a rechargeable battery. Electrode pads are cost-effective and reusable, and mimic the Pad-Pak battery/pad cartridge unique to the HeartSine samaritan PAD defibrillator.



**The Whole Package.** The HeartSine samaritan PAD Trainer package includes remote control with AAA batteries, Trainer-Pak, battery charger, soft carry case with two zipper compartments, user manual, and three pairs of training electrode pads.

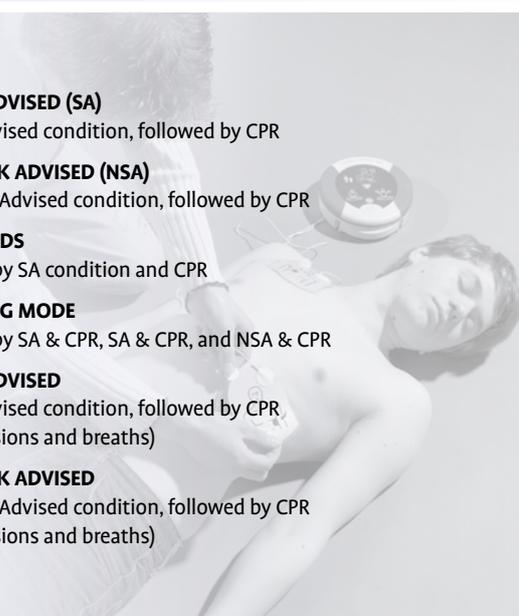
### Scenarios

The HeartSine samaritan PAD Trainer integrates realistic rescue scenarios for AED training and adheres to the ERC/AHA 2015 protocol of one shock followed by two minutes of CPR. A metronome and flashing prompt at 110 beats per minute help to establish correct rate for chest compressions.

With the SAM 500P Trainer (TRN-500), the training instructor can observe the CPR being performed by the students, and use the remote control to provide feedback on the force and rate of compressions. Depending on the remote button pushed, the student may hear “Push faster”, “Push slower”, “Push harder” or “Good compressions”. If the student does not begin CPR when prompted by the Trainer, the training instructor can push a button to prompt the student to “Begin CPR”. As on the SAM 500P, visual guides will accompany the verbal prompt to assist the student to perform the optimum rate of compressions.

The following are selectable training scenarios. The training instructor can manually select and play the CPR Advisor verbal and visual prompts at any time while CPR is being performed.

- ▶ **SHOCK ADVISED (SA)**  
Shock Advised condition, followed by CPR
- ▶ **NO SHOCK ADVISED (NSA)**  
No Shock Advised condition, followed by CPR
- ▶ **CHECK PADS**  
followed by SA condition and CPR
- ▶ **ANALYSING MODE**  
followed by SA & CPR, SA & CPR, and NSA & CPR
- ▶ **SHOCK ADVISED**  
Shock Advised condition, followed by CPR (compressions and breaths)
- ▶ **NO SHOCK ADVISED**  
No Shock Advised condition, followed by CPR (compressions and breaths)



# Product Features and Details

## Features

**Selectable Training Scenarios.** Six pre-programmed ERC/AHA scenarios.

**Training Pads.** Three pairs of reusable, replaceable training electrode pads are included. Compatible with all training manikins, the electrode pads are easy to place back on to the pad liner.

**Cable Rewind Mechanism.** Easy replacement of pads and cables after each session reduces time spent resetting system.

**CPR Advisor Controls.** SAM 500P Trainer remote control enables the training instructor to play “Push faster”, “Push slower”, “Push harder”, “Good compressions” or “Begin CPR” during CPR compressions.

**Pause Button.** Temporarily stops, then resumes, the training scenario to enable the trainer to offer additional explanation and support to the class.

**Volume Configurable.** Four selectable volume levels with default to last selection.

**Rechargeable Battery.** Operates up to seven hours—a full day of training—on a single charge. Recharges in just six hours.

**Battery Status Indicator.** LEDs indicate charging status (while not in use) or one hour of remaining battery life (while in use).

**Upgradable.** Updates to Trainer software available for download on the HeartSine website.

**Language Options.** Language options enable the Trainer to provide instructions in the local language.

## Details

### Specifications

- ▶ **Weight:** 0.6 kgs (1.3 lbs)
- ▶ **Battery:** Rechargeable
- ▶ **Includes:** Remote control with AAA batteries, Trainer-Pak, battery charger, soft carry case with two zipper compartments, user manual, and three pairs of training electrode pads

### Accessories

- ▶ **Remote replacement**
  - SAM 500P (TRN-ACC-17)
  - SAM 360P (TRN-ACC-18)
  - SAM 350P (TRN-ACC-16)
- ▶ **Data cable (PAD-ACC-02)**
- ▶ **Trainer-Pak electrode cartridge (TRN-PAK-04)**
- ▶ **Battery charger (TRN-ACC-14)**
- ▶ **Electrodes**
  - 10/pak (TRN-ACC-02)
  - 25/pak (TRN-ACC-03)

## Models



**samaritan PAD 500P Trainer with CPR Rate Advisor Simulation (TRN-500-xx)**



**samaritan PAD 360P Trainer (TRN-360-xx)**



**samaritan PAD 350P Trainer (TRN-350-xx)**



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