

# samaritan® PAD Trainer Family

## Training Defibrillator with Remote Control

### Provides Realistic Training Demonstration

The easy-to-use 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 SAM 450P Trainer simulates the SAM 450P AED by providing the same visual and verbal CPR Advisor prompts.

**SAM 450P  
Trainer  
Simulates  
CPR Rate  
Advisor™**



### Realistic

Voice and visual prompts, CPR Rate Advisor and CPR coaching match those of the corresponding HeartSine® samaritan PAD defibrillator. Likewise, size and shape are the same, but unique labeling, membrane color, and Pad-Pak color 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 AHA/ERC scenarios for live demonstrations or training. The SAM 450P 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. One remote control can operate multiple trainer units at a time (within a range of 10-15 feet /3-5 meters). 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

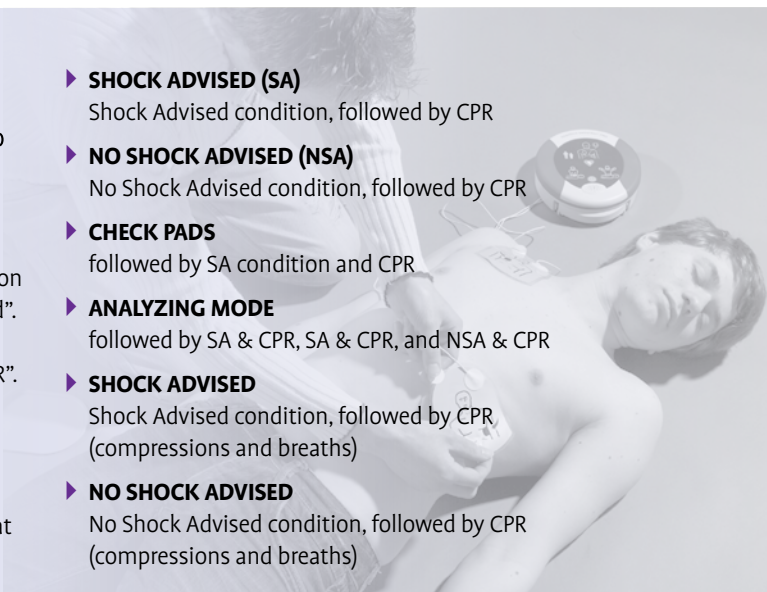
The HeartSine samaritan PAD Trainer integrates realistic rescue scenarios for AED training and adheres to the AHA/ERC 2010 protocol of one shock followed by two minutes of CPR. A metronome and flashing prompt at 110 beats per minute help to establish correct rate for chest compressions.

With the SAM 450P Trainer (TRN-450), the training instructor can observe the CPR being performed by the students, and use the remote control to provide feedback on rate of compressions. Depending on the remote button pushed, the student may hear “Push faster”, “Push slower” or “Good speed”. 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 450P, 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 Rate 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
- ▶ **ANALYZING 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 AHA/ERC 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 450P Trainer remote control enables the training instructor to play “Push faster”, “Push slower”, “Good speed” 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:** 1.3 lbs/0.6 kgs

► **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 350P (TRN-ACC-16)  
SAM 450P (TRN-ACC-19)

► **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 450P Trainer  
with CPR Rate Advisor Simulation**  
(TRN-450-xx)



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