

# **Philips HeartStart OnSite Defibrillator**

Philips, the worldwide leader in automated external defibrillators (AEDs), designed the HeartStart OnSite Defibrillator for the ordinary person in the extraordinary moment. The first and only AED available without a prescription, the OnSite is designed to be the easiest to set up and use and the most reliable defibrillator available. Their innovative technology, based on extensive research and user feedback, has produced a defibrillator so easy to use that you can potentially save the life of a coworker, friend, or anyone else stricken with sudden cardiac arrest.

Weighing just 3.3 lbs/1.5 kg, the HeartStart OnSite Defibrillator is small and lightweight. Using clear, calm voice instructions, it guides you through each step of defibrillation, including CPR coaching. Integrated SMART Pads placed on the victims bare skin sense and adapt the defibrillators instructions to your actions every step of the way.

HeartStart OnSite includes highly proven Philips technologies for heart rhythm assessment (SMART Analysis) and defibrillation energy delivery (SMART Biphasic). And like all HeartStart Defibrillators, it can be used to treat infants and children as well as adults.

## **FEATURES**

### **Simple to Operate - Turns on with easy-to-use pull handle**

Every HeartStart OnSite comes ready-to-rescue. The device is pre-installed in the carrying case and battery and pads are pre-installed in the device. Simply pull the handle on the front of the AED to activate it.

### **Guided Audio Instruction - Talks you through your training**

The HeartStart OnSite provides on-demand audio coaching. Calm, clear voice instructions are tailored to the responders actions, providing AED and CPR guidance during the resuscitation of a sudden cardiac arrest victim.

## **SMART Biphasic Therapy - Safely delivers maximum shock strength**

Philips SMART Biphasic therapy uses a unique combination of high current - to maximize effectiveness, and a lower energy dose - to minimize side effects that are harmful to a fragile heart.

## **Built-in Self Test - Ready when needed**

Your HeartStart OnSite goes through a 120-point test before it leaves the factory. On the job, it conducts self tests every single day, not just weekly. It performs over 80 different tests in all. Even the pads are tested for readiness.

## **Quick Shock Feature - Minimize chest compression interruptions**

CPR is even more vital to survival than previously realized. Rapidly delivering shock after chest compressions is critical. The HeartStart OnSites Quick Shock feature reduces the time between hands-off and shock delivery.

## **Integrated SMART Pads - Senses application to patient skin**

The pads are “smart” because they can sense that they have been removed from the cartridge and applied to the patient. This helps the HeartStart OnSite know at what point the user is in the response process.

## **Visual Queues - Clear, intuitive icon driven operation**

The HeartStart OnSites graphics-based visual instructions are designed to communicate instantly, with minimum reading and interpretation. Users not fluent in the device’s language can follow easily.