

Philips HeartStart FR2+ AED

Tool of the pros; simplicity for the lay responder.

The FR2+ has come to be a trusted tool of professional responders and designated response teams in the work place and public settings. Its clean, uncluttered design is optimized for fast, efficient operation and rapid delivery of life-saving therapy. Commands are clear, streamlined, confident, and concise: ideal for responders who are trained, drilled, and ready to save a life now.

The HeartStart FR2+ offers features that make hand-off to ALS professionals seamless for maximum continuity of care for the patient.

An optional ECG display is available. The FR2+ can be configured to allow ALS responders to switch to a manual mode, giving them more decision-making control. Defibrillator pad adapters enable the pads to remain on the patient when transferring to many popular ALS manual defibrillators from Philips and other manufacturers.

But don't be misled by its advanced capabilities.

The HeartStart FR2+ is extremely easy to use. Its design is based on years of research, refinement by Philips human factors experts and user testing with the full range of responders from healthcare professionals to lay people. In fact, hundreds of thousands of citizens are already trained and ready to save a life with the FR2+.

Optimized for challenging environments.

Because of its ruggedness and ability to stand up to temperature extremes and wet conditions, the HeartStart FR2+ is the right choice for harsh, outdoor, or mobile use. It combines natural sounding voice instructions that are loud and clear, with text prompts on a large, bright back-lit display. This makes it ideal if you anticipate its use in noisy or poorly lit settings. And at just 4.7 pounds, it's incredibly small and light-weight so it won't weigh you down.

Infant/Child Defibrillation.

The FR2+ can treat patients of any age. When equipped with special infant/child defibrillator pads that reduce the energy of the FR2+'s shock, you can safely treat a child or infant in cardiac arrest.

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.

Physio Control Lifepak 12 Defibrillator

The Lifepak12 Biphasic defibrillator/monitor series provides therapeutic and diagnostic functions in a single small device designed for both out-of-hospital and hospital users. Innovative platform design provides ease of use and the flexibility to add new features and enhancements at a future date.

Fast, safe and effective defibrillation and pacing therapy is delivered through single function keys. The Selector knob allows easy input of events and patient demographics and facilitates navigation through menu options.

In AED mode, the LIFEPAK 12 defibrillator/monitor series utilizes the Physio-Control field proven Shock Advisory System to advise operator when it detects a shockable rhythm. In manual mode, the LIFEPAK 12 defibrillator/monitor series features simple 1-2-3 operation of synchronized cardioversion.

Large LCD display allows 1, 2 or 3 ECG channels to be viewed simultaneously, with up to 8 seconds of cascading ECG.

Pulse oximetry is available with Nellcor C-LOCK ECG synchronisation for timing pulse oximetry measurements with ECG signal.

The optional LifePak 12 AC Power Adapter (sold separately) provides line power as well as battery charging capability.

Physio Control Lifepak 500 AED

The LifePak 500 defibrillators weigh in at just seven pounds, so you can take it anywhere. It has clear screen messages, voice prompts and lighted buttons to guide responders through operation. Its intuitive design is ideal for infrequent or

inexperienced users and the worry-free high capacity lithium batteries never require maintenance or recharging. Physio Control LifePak 500 defibrillators are also configurable to different energy levels.

Zoll M Series Defibrillator

The smallest, lightest, most advanced defibrillator monitor ever made, with all the capabilities you'll ever need! The Zoll M Series is Only 11 pounds (5kg). Half the weight and a third the size of any unit in its class, the Zoll M Series Defibrillator has everything you need for cardiac resuscitation: fast, easy-to-use defibrillation using synchronized cardioversion, external pacing, ECG with advanced monitoring, built-in AC or DC power, and an integrated information management system. The Zoll M Series Defibrillator is perfect for Crash Cart use or EMS use in any situation.

The Zoll M Series is easy-to-handle because of its small size and light weight. The built-in power charger and AC power supply doesn't add weight or size.

The Operating System features consistent, straightforward controls. Intuitive menus lessen training costs, minimize operator confusion, and reduce the chance for error.

Zoll's proprietary Rectilinear Biphasic Waveform with its lower energy and current and the 40-msec Rectilinear Pacing waveform provides superior efficacy while optimizing patient safety.

Zoll's patented external Pacing offers superior capture at lower mean thresholds, reducing muscle artifact and ensuring more patient comfort and better patient tolerance.

Features

- Wide variety of Zoll electrodes and paddles available
- Event documentation via internal memory
- Removable (optional) PCMCIA cards for easy data transfer and archiving
- Bluetooth is also available for data transmission

Configuration Modes:

- Monophasic waveform
- Biphasic waveform
- AED mode with override
- Shock advisory
- 3-lead ECG
- 12-lead interpretive ECG
- Non-invasive pacing
- SPO2 saturation (pulse oximetry)
- NiBP
- EtCO2
- Multifunction cables
- Integrated hard paddles

All Zoll M Series Defibrillators include:

- 1 new Zoll M series battery pak, NiCad rechargeable battery
- 1 set of Zoll Stat-padz for “hands-free” defibrillation and pacing
- AC power supply cord (also charges the battery)
- Instructional video/M series manuals

Zoll PD 1400 Defibrillator

The easy-to-use Zoll PD 1400 is perfect for hospitals, small offices, and transport use. It's a tough, water-resistant machine, which offers users an impressive range of features. In addition, it's capable of using multi-functioning electrodes, as well as typical defibrillator paddles and pacing electrodes.

Other features

- Large CRT display monitor
- Multifunction electrodes
- Space saving design, weighing 13 pounds
- Superior Battery Technology