



Rugged and ready to use

Philips HeartStart FRx Defibrillator Supplies and accessories

On the scene with law enforcement, on the field with student athletes or on the job with employees, the Philips HeartStart FRx Defibrillator is the solution for treating sudden cardiac arrest (SCA) from ventricular fibrillation in environments and conditions too demanding for many other defibrillators.

To support you in the treatment of SCA victims, Philips offers a full range of supplies and accessories for the HeartStart FRx Defibrillator. These products are designed and manufactured to a high level of quality for ease-of-use, reliability and durability.

Updated for Guidelines 2005

PHILIPS

Accessories that support your early defibrillation program



Standard Carrying Case



Hard Case



Fast Response Kit

Item #68-PCHAT

The Fast Response Kit contains tools and supplies typically needed for patient care and personal protection: 2 pairs of hypoallergenic nitrile gloves, a Laerdal pocket breathing mask, paramedic scissors, a chest hair razor and a large, extra-absorbent paper towel. These items are housed in a zippered pouch that attaches securely to the handle of the FRx Carry Case or can be stored inside the Hard Case.

Carry Cases

The HeartStart FRx Defibrillator is designed for use with a carry case. Two carrying cases are available for the FRx Defibrillator: the standard FRx Carrying Case and the Hard Case.

FRx Carrying Case

Item #98980313925 I

Constructed with easy-to-clean urethane, this case is durable enough to withstand bumps and drops, and provides easy access with a VELCRO® closure. The FRx case holds and protects your FRx Defibrillator; a spare battery, two pads sets, the Infant/Child Key and Quick Reference Guide (Item #98980313860 I). Includes strap. Case dimensions: 9.5 x 8.0 x 5.0 in (24.1 x 20.3 x 12.7 cm) W x H x D

Hard Case

Item #YC

This waterproof, impact-resistant hard case was designed for the most rugged uses. Its foam interior will hold your HeartStart FRx, HeartStart OnSite or HeartStart FR2+ Defibrillator and the contents of a Fast Response Kit. Case dimensions: 3.25 x 11.5 x 5.75 in (33.5 x 29 x 14.5 cm) W x H x D



Long-life Batteries

Four-Year Battery

Item #M5070A

The HeartStart FRx Defibrillator comes equipped with a disposable, lithium manganese dioxide, long-life battery that will typically last – in standby mode – for four years in the defibrillator. A spare battery should be stored with the defibrillator. Additional batteries should be purchased for defibrillators used frequently for training or demonstrations. This battery is also compatible with HeartStart OnSite/HSI Defibrillators.

Aviation Battery, FRx Defibrillator

Item #989803139301 (U.S. only)

The Aviation Battery meets the specifications of the Four-Year Battery and the FAA TSO C-142 regulation



for use on commercial aircraft.

SMART Pads II

Item #98980313926 I

Save valuable time in an emergency with pads that can be used on adults, children and infants. SMART Pads II eliminate the expense of having to purchase different pads sets for different patient types. These pre-connected pads are packaged in a semi-rigid pads case for added protection, and are equipped with a HeartStart-compatible plug for easy hand-off to Philips ALS defibrillators and to competitive defibrillators with adapters. For patients less than 8 years old or 55 lbs., use with the Infant/Child Key.

FRx Training Supplies

These training products help your responders learn to use the FRx in simulated sudden cardiac arrest episodes for an extremely realistic training experience. They are designed to help ensure that your responders are well prepared when sudden cardiac arrest does strike.

Training Pads II

Item #989803 13927 I

Training Pads II can be used with the HeartStart FRx or the HeartStart FRx Trainer on a manikin connected with an external manikin adapter (Item #M5089A) or on a pads placement guide (Item #M5090A for adults; Item #989803 13982 I for infants and children).



When training on the HeartStart FRx Defibrillator, simply plug in the Training Pads II to activate the FRx's training mode and suspend the defibrillator's ability to deliver a shock.

Users can run eight different training scenarios. Plus, one set of Training Pads II can be used to train for adult and infant/child* resuscitation. The defibrillator's voice instructions, including CPR Coaching, will be appropriate for treating the simulated victim.

Each training pads case contains a pair of reusable adhesive pads with integrated cable and connector. The case is packaged with an adult pads placement guide, an illustrated guide for using the pads, and Instructions for Use. Replacement Training Pads II (Item #989803 13929 I) are also available, consisting of just a set of pads/wire/plug. An infant/child pads placement guide is also available (Item #989803 73928 I).



HeartStart FRx Trainer

Item #861306

This training version of HeartStart FRx Defibrillator includes Trainer, Training Pads II, Carry Case, Instructions for Use, Quick Reference, and an external manikin adapter. This product can be used on a manikin equipped with an internal manikin adapter (Item #M5088A) or an external manikin adapter (Item #M5089A).

Instructor Training Toolkit

Toolkit Item #989803 13932 I

DVD only Item #989803 13934 I

The Training Toolkit includes a DVD and a CD with instructional aids and presentations for teaching groups of people to operate the HeartStart FRx Defibrillator. A DVD training disc can also be purchased separately from the toolkit.

Infant/Child Key

Item #989803 13931 I

The unique Infant/Child Key is used only with the FRx Defibrillator when treating an infant or child who is under 55 lbs or 8 years old. Once the Infant/Child Key is inserted, the FRx automatically reduces the defibrillation energy and provides voice and CPR coaching specifically geared for treatment of infants/children. Graphics on the key show proper pad placement for infants and children.



HeartStart Pads Adapters

Smart Pads II can also be used with defibrillators from other manufacturers, when equipped with Philips HeartStart Adapters.

Adapter Model 05-10200

Fits Philips hands-free cables (Item #M3507A or M1750A/B) for connection to Hewlett-Packard CodeMaster 100, XE, XL and XLT+; Philips Heartstream/HeartStart XL and XLT; HeartStart MRx and Laerdal Heartstart 4000 defibrillator/monitors.



Permanent Configuration



Removable Configuration

Adapter Model 05-10000



Removable adapter for Medtronic Physio-Control Quik-Combo LifePak 9, 10C, 11, 12 and 500 defibrillators.

Adapter Model 05-10100



Removable adapter for Zoll 1200, 1400, 1600 and M-Series defibrillators.

*To facilitate training on an infant or child, the Infant/Child Key must be engaged.



Surface Mounted Cabinet

Defibrillator Cabinets

To mobilize an emergency medical response or deter AED theft, Philips offers three different battery-operated, alarmed wall cabinets. The basic cabinet has a simple audible alarm. Also available are two premium cabinets: a wall surface-mounted cabinet and a semi-recessed cabinet that is inserted into a wall cut-out for a less obtrusive look.

The premium cabinets feature combination audible and flashing light alarms. They are made of sturdy heavy-gauge steel, and are large enough to accommodate additional medical supplies, such as oxygen. You can also connect the premium cabinets' alarms to your internal security or facility's monitoring system so that a more coordinated emergency response can be mobilized centrally.

Three different cabinets are available:



Semi-Recessed Cabinet

Surface-Mounted Cabinet

Item #PFE7024D

This cabinet provides easy installation without cutting into walls.

Dimensions: 16 x 22.5 x 6 in
(41 x 57 x 15 cm) W x H x D
Weight: 19 lbs (8.6 kg)

Basic Surface-Mounted Cabinet

Item #989803136531

This highly durable cabinet mounts on the wall.

Dimensions: 16.5 x 15 x 6 in
(42 x 38 x 15 cm) W x H x D
Weight: 11.9 lbs (5.4 kg)



Basic Surface Mounted Cabinet

Semi-Recessed Cabinet

Item #PFE7023D

This semi-recessed model is inserted into a wall cut-out. Perfect where Americans with Disabilities Act (ADA) regulations are a consideration.

Recessed compartment: 14 x 22 x 6 in
(36 x 56 x 15 cm) W x H x D
Footprint on wall: 16.5 x 24.5 x 2.5 in
(42 x 62 x 6 cm) W x H x D
Weight: 20 lbs (9 kg)

AED Wall Sign

Item #M3858A

Add an AED wall sign above a wall-mount bracket or cabinet to give greater visibility to the location of the defibrillator.



Wall-Mount Bracket

Item #M3857A

The Wall-Mount Bracket is designed specifically for housing a Philips HeartStart Defibrillator and its accessories. The HeartStart FRx can be tethered to the wall

mount with a breakaway secure-pull seal (Item #M3859A includes set of 10) to discourage tampering. A broken seal indicates that the defibrillator has been removed from the wall mount and accessories may need replenishment.

Data management

Philips provides a broad range of tools to help you efficiently and effectively configure your HeartStart Defibrillators and then download, transmit, share, analyze, and report resuscitation data, so you and your Medical Director can fine-tune your response to cardiac emergencies.

Whether you manage a community public access program, a school AED program, a corporate emergency response team, an EMS system, or your hospital's resuscitation committee, the Event Review software suite has the tools you need to manage your defibrillator data.

HeartStart Event Review Suite

HeartStart Review Express

Review Express lets you download an ECG from your defibrillator, view it, and print it. The program can be downloaded from the Philips website (www.medical.philips.com/goto/eventreview) at no charge.

HeartStart Review Express Connect Item #861311

HeartStart Review Express Connect is an easy-to-use wizard that guides you through the steps of downloading an ECG from your defibrillator, allowing you to view it on your PC screen, print it, save it to a file, and email it to colleagues who have Event Review products. You can also use it to erase the defibrillator's patient data. Review Express Connect is

particularly helpful when you simply want to download a case and email it to a central data manager or to your medical director for analysis using the more comprehensive HeartStart Event Review or Event Review Pro data management programs.

HeartStart Event Review Item #M3834A (Single PC)

Item #989803141811

(Organization-wide license)

Event Review allows you to download patient data from your defibrillator and view it on your PC screen, annotate it with your comments, and add basic response and patient status information. You can save the case to a file or to a database, allowing ad hoc case queries and case reports. You can also configure your FRx with Event Review*. It is available with

single PC pricing or unlimited organization-wide pricing.

HeartStart Event Review Pro Item #861276

Event Review Pro is our comprehensive case management tool for the most demanding data managers and medical directors, with even more detailed data entry screens to record every aspect of the response, including detailed response times, interventions, and patient observations. In addition to the individual case reports, you get Utstein reporting and graphical summaries of your system's overall response times to help you manage your service levels more efficiently.



HeartStart Case Capture

Item #989803143051

You may prefer to download patient data from your FRx Defibrillator without taking it out of service, so that it is immediately ready for the next use. HeartStart Case Capture runs on your Palm® handheld personal digital assistant (PDA), letting you download patient data from your defibrillator to your PDA, where you can save it, view ECGs and events, and move it to your PC for further analysis and archiving using one of the HeartStart Event Review data management programs. Note: ECG viewing with this product is intended only for basic rhythm identification, and is not for diagnostic or ST segment interpretation. ECG viewing requires a high-resolution handheld screen (320x320 pixel, 16-bit resolution) and Palm OS version 5.0 or later.



HeartStart Configure

Item #989803143041

HeartStart Configure enables you to review and change the configuration of your FRx Defibrillator using your Palm or Pocket PC handheld*. With a few taps on the PDA's screen, retrieve the current configuration from your defibrillator, reset the configuration to default values or revise individual settings according to your Medical Director's preferences, and transmit them to the defibrillator. To more efficiently manage configuration for your defibrillator program, you can save values to a file on your PDA. This lets you transmit the same configuration to all of your AEDs, as well as maintain a record of allowable settings.



Infrared Data Reader

Item #ACT-IR

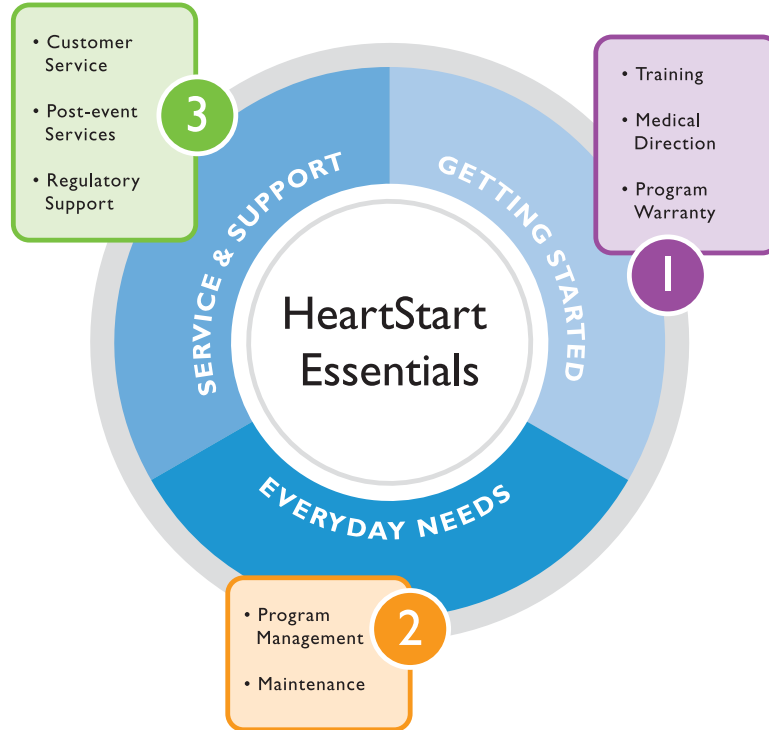
When connected to a PC running HeartStart Review Express, Review Express Connect, Event Review, or Event Review Pro, the Infrared Data Reader allows you to retrieve patient data from your FRx Defibrillator for permanent storage, as well as for viewing and reporting.



* Changes to default values should be done only by authorized personnel under the oversight of a medical professional.

HeartStart Essentials – Comprehensive AED Program Management Services

At Philips, we understand that your successful early defibrillation program requires more than just defibrillators. You want a complete solution that helps you manage the entire spectrum of your AED program, including site assessment, training, data management, regulatory support, medical direction, risk mitigation, and more. That's where we come in. With Philips HeartStart Essentials, our team of specialists will work with you to design an early defibrillation program that best meets your needs. We can also provide valuable advice on program structure and how to get started. Talk to your Philips representative to discuss which HeartStart Essentials program is right for you.



Philips – The trusted choice

- A Fortune Global 500 company, Philips is one of the world's largest electronics companies with annual revenue of over \$8 billion in healthcare solutions alone.
- With over 430,000 automated external defibrillators installed, Philips is the leader in public access defibrillation.¹
- Over 10 billion HeartStart Defibrillator service hours have been logged, with an additional 9 million added every day.
- Over 17% of Fortune 1000 companies, 8 out of 10 major airlines, and 43 professional sports teams rely on Philips HeartStart Defibrillators.

To learn more about the HeartStart FR2+ Defibrillator and Philips, call 1-800-453-6860 or visit www.philips.com/heartstart.

Palm is a registered trademark owned by Palm, Inc. VELCRO is a registered trademark of Velcro Industries B.V.

References

¹ Frost and Sullivan



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Printed in the Netherlands
4522 962 16771/861 * OCT 2007