



# Rugged and ready to use

Philips HeartStart FRx Defibrillator supplies and accessories

**PHILIPS**

# Carry cases

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



## FRx Carrying Case

Item # 989803139251

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 and optional accessories, including a spare battery, two pads sets, the Infant/Child Key and Quick Reference Guide (989803138601). Includes strap.

### Dimensions:

9.5" (24.1 cm) w, 8.0" (20.3 cm) h,  
5.0" (12.7 cm) d



## Hard-Shell Carry Case

Item # YC

Our waterproof carry case made of hard-shell plastic is suited for more rigorous use, particularly in wet outdoor settings. It can also accommodate a spare battery, spare pads cartridge, and the contents of the Fast Response Kit.

### Dimensions:

13.5" (34 cm) w, 12" (30 cm) h, 6" (15 cm) d

# Wall mounting solutions

Philips Wall Mount Bracket and Defibrillator Cabinets let you strategically place defibrillators for fast access and response.



## Wall Mount Bracket

Item # 989803170891

The Wall Mount Bracket is designed specifically for housing a Philips HeartStart defibrillator and its accessories. The defibrillator's carry case can be tethered to the Wall Mount Bracket with a breakaway Secure-Pull Seal (M3859A) to discourage tampering. A broken seal indicates that the defibrillator has been removed from the Wall Mount and accessories may need to be replenished. The Fast Response Kit (68-PCHAT) tucks neatly behind the Defibrillator Case.

### Dimensions:

10.5" (27 cm) w, 8" (20 cm) h, 6.9" (17 cm) d  
Weight: 18.4 ounces (0.52 kg)



## Secure-Pull Seal

Item # M3859A



## AED Awareness Placard

Item # 989803170901 (Red)

Item # 989803170911 (Green)

Raise AED awareness by putting an AED Awareness Placard above every AED located in a public area. Easy-to-understand graphics raise awareness of passers-by about how to use an AED in an emergency. Great for office settings, sports clubs, public facilities, school settings and more.

### Dimensions:

10.25" (26 cm) w, 4.5" (11 cm) h



## AED Awareness Poster Pack

Item # 861476 Opt. ABA (English)

Opt. ABE (Spanish)

Opt. ABF (French)

Place these posters away from the AED, in break areas, copy rooms or locker rooms – anywhere that employees or members of the public can take a moment to raise their awareness about AEDs. Includes space for the AED coordinator to write-in the location of the nearest AED. Pack of four posters.

### Dimensions:

11" (28 cm) w, 17" (43 cm) h



## AED Wall Sign

Item # 989803170921 (Red)

Item # 989803170931 (Green)

An AED Wall Sign hanging above a Wall Mount Bracket or Defibrillator Cabinet gives even greater visibility to the defibrillator. Can be mounted three different ways to maximize visibility: T-mount, V-mount or Corner Mount.

### Face dimensions:

9" (23 cm) h, 6.1" (15 cm) d

To help 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 system so that a more coordinated emergency response can be mobilized centrally.



**Basic Surface Mounted Cabinet**

Item # 989803136531

**Dimensions:**

16.5" (42 cm) w, 15" (38 cm) h, 6" (15 cm) d



**Premium Surface Mounted Cabinet**

Item # PFE7024D

**Dimensions:**

16" (41 cm) w, 22.5" (57 cm) h, 6" (15 cm) d



**Premium Semi-recessed Cabinet**

Item # PFE7023D

**Dimensions:**

Recessed Compartment

14" (36 cm) w, 22" (56 cm) h, 6" (15 cm) d

**Footprint on wall**

16.5" (42 cm) w, 24.5" (62 cm) h, 2.5" (6 cm) d

\* The Americans with Disabilities Act requires that objects not protrude more than 4" into foot traffic areas of open aisles and walkways unless the object's bottom edge is no higher than 27" from the ground.

# Additional accessories



## SMART Pads II

Item # 989803139261

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 (25 kg), use the infant/child key, if available.



## Long-life Battery

Item # M5070A

The FRx Defibrillator uses a disposable, lithium manganese dioxide, long-life battery with a five-year shelf life plus a (typical) four-year installed life. A spare battery should be stored with the defibrillator. Additional batteries should be purchased for defibrillators used frequently for training and/or demonstrations.

## 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.



## Fast Response Kit

Item # 68-PCHAT

The Fast Response Kit contains tools and supplies typically needed for patient care and personal protection: two pairs of hypoallergenic nitrile gloves, a pocket breathing mask, paramedic scissors, a chest hair razor, and a large extra-absorbent paper towel. These items are housed in a zippered pouch which attaches securely to the handle of the FRx carry case.

## Dimensions:

9.5" (24 cm) w, 5.5" (14 cm) h



## Infant/Child Key

Item # 989803139311

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 visual instructions and CPR coaching specifically geared for treatment of infants/children. Graphics on the key show proper pad placement for infants and children.

## HeartStart adapters

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



Permanent configuration



Removable configuration

## Adapter Model 05-10200

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



## Adapter Model 05-10000

Removable adapter for Medtronic Physio-Control Quik-Combo LifePak 9, 10C, 11, 12, 20, and 500 defibrillators.



## Adapter Model 05-10100

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

# Training tools



## Training Pads II

Item # 989803139271

Training Pads II can be used with the HeartStart FRx or the HeartStart FRx Trainer on a manikin connected with an external manikin adapter (M5089A) or on a pads placement guide (M5090A for adults; 989803139281 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 (989803139291) are also available, consisting of just a set of pads/wire/plug. An infant/child pads placement guide is also available (989803139281).



## 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 (M5088A) or an external manikin adapter (M5089A).

## Instructor Training Toolkit

Item # 989803139321

DVD only Item # 989803139341

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 # 989803139311

The Infant/Child Key may be used to simulate infant/child therapy during training with the HeartStart FRx Trainer or with the HeartStart FRx AED with Training Pads II installed.

\* To facilitate training on an infant or child, the Infant/Child Key (989803139311) must be engaged.

# 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 Review Express

Our simplest data management product for a quick look at defibrillator data, Review Express lets you download an ECG from your defibrillator, view it and print it. The program can be downloaded from the Philips data management website at no charge. ([www.medical.philips.com/goto/eventreview](http://www.medical.philips.com/goto/eventreview)). If you need to store or augment cases with annotations, we suggest one of the other software products in the Event Review family: Data Messenger, Event Review, or Event Review Pro.

## Data Messenger

Item # PN 861451 Opt A01

HeartStart Data Messenger helps you move defibrillator cases to where they need to be. It's ideal for fire departments and EMS organizations who want to download defibrillator cases from their AEDs and forward them on to a central data administrator or medical director for retrospective review on Event Review or Event Review Pro. You can configure it to operate automatically in the background. Alternatively, you can configure it to be an easy-to-use wizard that guides you step by step in downloading, viewing and forwarding cases. Runs on a PC or Smartphone.

## Event Review

Item # M3834A (single PC)  
or 989803141811 (organization-wide)

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 or HS1 with Event Review.\* It is available with single PC pricing or unlimited organization-wide pricing.



## Event Review Pro

Item # 861431 Option A01 – Single PC  
Item # 861431 Option A03 – Site license

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.

## The Infrared Data Cable

Item # ACT-IR

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



## HeartStart Configure

Item #989803143041

HeartStart Configure enables you to review and change the configuration of your FRx or HS1 using your Pocket PC. You can 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 Smartphone. This lets you transmit the same configuration to all your AEDs as well as maintain a record of allowable settings.

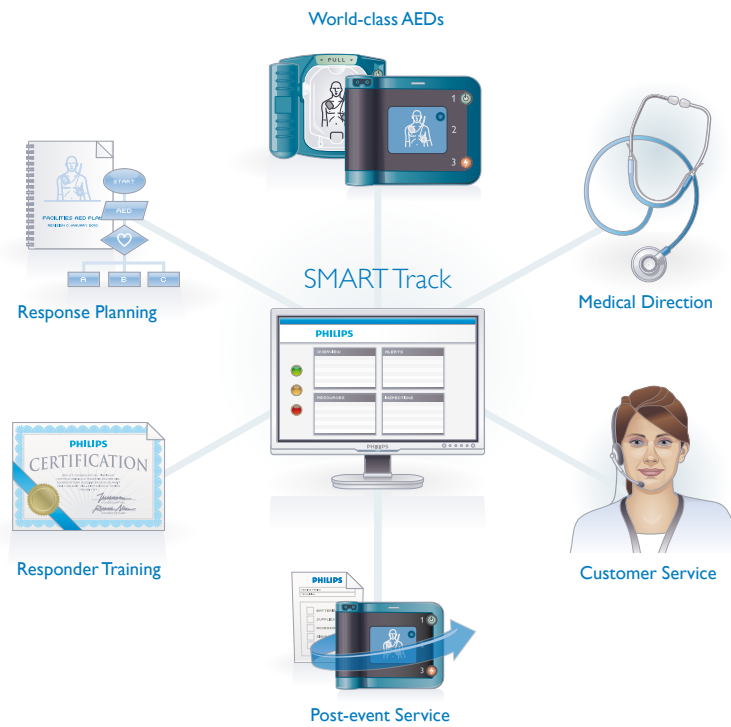
\* Changes to default values should be done only by authorized personnel under the oversight of a medical professional. Purchase of this product requires a prescription.

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 and Palm OS® version 5.0 or later.

# HeartStart AED Services\*

We provide management tools and resources to support the needs of your AED program. Whatever your needs, we will work with you to find the services that are right for your situation. We can help you seamlessly manage important components of your AED program, including:

- SMART Track online program management
- Medical direction
- Training
- Maintenance
- Regulatory support
- Post-event support
- Customer service



Philips can help you implement a successful AED program at a single site or at multiple sites globally.

\*Where available.  
The HeartStart FRx requires a prescription.

Please visit [www.philips.com/frx](http://www.philips.com/frx)



© 2010 Koninklijke Philips Electronics N.V.  
All rights are reserved.

Philips Healthcare reserves the right to make changes in specifications and/or to discontinue any product at any time without notice or obligation and will not be liable for any consequences resulting from the use of this publication.

Philips Healthcare is part of Royal Philips Electronics

[www.philips.com/healthcare](http://www.philips.com/healthcare)  
[healthcare@philips.com](mailto:healthcare@philips.com)  
fax: +31 40 27 64 887

HeartStart Defibrillators  
+1 978 659 3332  
800 263 3342 (toll free, US only)

Printed in The Netherlands  
4522 962 61631 \*APR 2010