



Notice of Contract Purchase Agreement

STATE OF RHODE ISLAND AND PROVIDENCE PLANTATIONS
ONE CAPITOL HILL
PROVIDENCE RI 02908

ONE BEAT CPR LEARNING CENTER INC
4350 OAKES RD
STE 500
FORT LAUDERDALE, FL 33314
United States

AUTOMATED EXTERNAL DEFIBRILLATORS (MPA-370) 4/1/14 - 12/31/18	
Award Number 3359409	Effective Period: 01-APR-14 - 31-DEC-18

S H I P T O	MASTER PRICE AGREEMENT SEE BELOW RELEASE AGAINST,RI MPA United States
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Date: 06-JAN-14
Buyer: C Melllo
Shipping: Paid
Terms: NET 30
Vendor#: 44942

I N V O I C E	MASTER PRICE AGREEMENT SEE BELOW RELEASE AGAINST,RI MPA United States
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Department	Type of Requisition	Bid Number	Requisition Number
		N/A	

4/1/14 - 12/31/18
MPA-370

AUTOMATED EXTERNAL DEFIBRILLATORS PER SPECIFICATIONS AND DOCUMENTS OF PUBLIC BID #7563676.

AUTOMATIC EXTERNAL DEFIBRILLATORS TO BE USED BY THE DEPARTMENTS AND AGENCIES OF THE STATE, CTIES AND TOWNS, SCHOOL DISTRICTS, GOVERNMENTAL SUBDIVISIONS AND THE COLLEGES (RI COLLEGE AND CCRI) AND UNIVERSITY (URI) WITHIN THE STATE OF RHODE ISLAND

ATTACHED ARE PRICE LISTS FOR THE MODELS AND ACCESSORIES THAT VENDOR WILL MAKE AVAILABLE.

PHILLIPS - HEARTSTART
PRICING ATTACHED
8 YR WARRANTY - PADS 2 YRS - BATTERY 4 YRS

SUPPLIER CONTACT:
LON ROSEN
PHONE: (954) 321-5305
FAX: (954) 321-5307
email: lon@onebeatcpr.com

SHIPPING IS TO BE PART OF PRICE.
SUBMIT NEW PRODUCT LIST AS EQUIPMENT IS UPDATED.
PRICES MAY BE ADJUSTED AT THE END OF THE SECOND (2ND) AND FOURTH (4TH) YEARS BY SUBMITTING UPDATED PRICE LISTS.
VENDOR MUST BE AN AUTHORIZED DISTRIBUTOR

*

STATE PURCHASING AGENT
Lorraine A. Hynes

This Notice of Award/Purchase Order is issued in accordance with the specific requirements described herein and the State's Purchasing Regulations and General Conditions of Purchase, copies of which are available at www.purchasing.ri.gov. Delivery of goods or services as described herein shall be deemed acceptance of these requirements.

One Beat CPR Learning Center, Inc.

Fort Lauderdale, FL 33314
4350 Oakes Rd



phone: 954.321.5305 fax: 954.321.5307
www.onebeatcpr.com
lon@onebeatcpr.com

Quote

Date	Quote #
12/3/2013	8725

Name / Address
RI Division of Purchasing One Capital Hill Second Floor Providence, RI 02908-5885

Ship To
Division of Purchases One Capital Hill Second Floor Providence, RI 02908-5885

Terms	Rep	Sales Person
	LR	None

Qty	Item	Description	Rate	Total
1	861304	Philips HeartStart FRx Defibrillator Unit (8 year warranty)	898.00	898.00
1	989803139251	Carrying Case, FRx Defibrillator	66.00	66.00
1	M5070A	Battery for HeartStart Defibrillator, HS1 (4 year warranty)	76.00	76.00
1	989803139261	HeartStart SMART PADS II (1 set) (2 year warranty)	25.00	25.00
1	989803139311	Infant/Child Key	49.00	49.00
1	68-PCHAT	Fast Response Kit	9.00	9.00
1	Shipping	FREE SHIPPING	0.00	0.00

The prices in this quote will expire 60 days from date created.

Total	\$1,123.00
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One Beat CPR Learning Center, Inc.

Fort Lauderdale, FL 33314
4350 Oakes Rd



Quote

phone: 954.321.5305 fax: 954.321.5307
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lon@onebeatcpr.com

Date	Quote #
12/3/2013	8723

Name / Address
RI Division of Purchasing One Capital Hill Second Floor Providence, RI 02908-5885

Ship To
Division of Purchases One Capital Hill Second Floor Providence, RI 02908-5885

Terms	Rep	Sales Person
	LR	None

Qty	Item	Description	Rate	Total
1	M5066A	Philips HeartStart OnSite Defibrillator (HS1) Unit (8 year warranty)	623.00	623.00
1	Opt C01 - OnSite	Standard Carry Case for HS1 - OnSite	46.00	46.00
1	M5070A	Battery for HeartStart Defibrillator, HS1 (4 year warranty)	76.00	76.00
1	M5071A	Adult SMART Pads Cartridge, HS1 (2 year warranty)	30.00	30.00
1	M5072A	Infant/Child SMART Pads Cartridge, HS1 (2 year warranty)	49.00	49.00
1	68-PCHAT	Fast Response Kit	9.00	9.00
1	Shipping	FREE SHIPPING	0.00	0.00

The prices in this quote will expire 60 days from date created.

Total	\$833.00
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PHILIPS

Philips Medical Systems
2301 Fifth Avenue,
Suite 200
Seattle, WA, USA 98121

425.908.2799 telephone
800.263.3342 toll-free
425.487.7487 facsimile
www.philips.com

WARRANTY

LIMITED WARRANTY. Philips Medical Systems ("Philips") warrants that HeartStart FR2 series, HeartStart HS1 series, HeartStart FRx, and HeartStart FR3 defibrillators (and related accessories for these defibrillators described herein) sold by Philips or an authorized Philips distributor, if (i) used in accordance with its labeling and instructions for use, and (ii) properly maintained, shall substantially conform to material specifications published by Philips for such products and shall be substantially free from defects in material and workmanship for the warranty period specified. The HeartStart FR2 series and FR3 defibrillators are warranted for five (5) years from the date of shipment by Philips. The HS1 series and FRx defibrillators are warranted for eight (8) years from the date of shipment by Philips. Disposable defibrillation pads are warranted until the expiration date listed on the package. HeartStart FR2 series, HS1 series, and FRx non-rechargeable lithium batteries are warranted for four (4) years, and the FR3 battery for three (3) years, from the date of installation, provided the battery is installed by the shelf-life date stated on the battery. For all other accessories for the FR2 series, HS1 series, FRx, and FR3 defibrillators, Philips warrants such products for 12 months from the date of shipment by Philips. Philips warrants the media on which the data management software copies are contained for a period of 60 days from the date of shipment by Philips.

This warranty does not apply to product defects resulting from improper or inadequate maintenance; use of the product with software, supplies or interfaces not supplied by Philips; use or operation of the product other than in accordance with Philips product specifications and written instruction; abuse, negligence, accident, loss or damage in transit; improper site preparation; or unauthorized repair or modification to the product ("Warranty Exclusions").

Customer's exclusive remedy and Philips' sole liability for breach of the foregoing warranty is as follows. If any product described herein fails to conform to the warranty set forth above, at its sole election (which election shall be made after Philips receives the product), Philips shall repair or replace the product, provided that (a) Philips receives written notice in a timely manner that such product failed to conform and a detailed explanation of any alleged nonconformity; (b) such product is returned to Philips during the warranty period; and (c) Philips is reasonably satisfied that claimed nonconformities actually exist and were not caused by the Warranty Exclusions. Philips is obligated to this warranty, provided that Philips has given prior consent to have the product returned to it, and the product is returned using a Returned Goods Authorization (RGA) number provided by Philips. In such instance, Philips shall be responsible for the cost of shipping.



One Beat CPR Learning Center, Inc. is pleased to have the opportunity to submit a response to RI Division of Purchases and agrees to comply with all Terms and Conditions as outlined for Bid # 7536376. In addition to the Bid documents we have included a copy of our Warranty, and Indemnification. Also we have included Product specifications. Thank you for your consideration. If you have additional questions or need additional information, please do not hesitate to contact us and we will immediately supply the required information.

New Town Commerce Park • 4350 Oakes Road, Suites 500-501 • Fort Lauderdale, FL 33314 • 954-321-5305 • Fax: 954-321-5307





PHILIPS

Philips Medical Systems.
2301 Fifth Avenue, Suite 200
Seattle, WA 98121

206 664 5000 telephone
206 664 5001 facsimile
www.medical.philips.com

INDEMNIFICATION

Philips Medical Systems North America Co. ("Philips") shall defend, indemnify, hold harmless, and, at its option, settle any claims or actions for injury or damages to persons or tangible property brought against any person or entity who uses a HeartStart Defibrillator or who purchases, rents, or leases a HeartStart Defibrillator from Philips or one of its authorized distributors of model:

- ForeRunner® Automated External Defibrillator;
- FR2 or FR2+® Automated External Defibrillator ("FR2");
- HeartStart FRx Defibrillator®;
- HeartStart OnSite Defibrillator®, HeartStart Defibrillator® or HeartStart Home Defibrillator® ("HS1")

This Indemnification shall only apply if: (1) such claim or action arises from the mechanical or electrical failure or malfunction of the device; (2) a data card was used to record the event which is the subject of the claim (ForeRunner, FR2 and FR2+ only); and (3) such claim or action did not result from the negligence, gross negligence or improper acts of any person or entity not employed by or under the control of Philips.

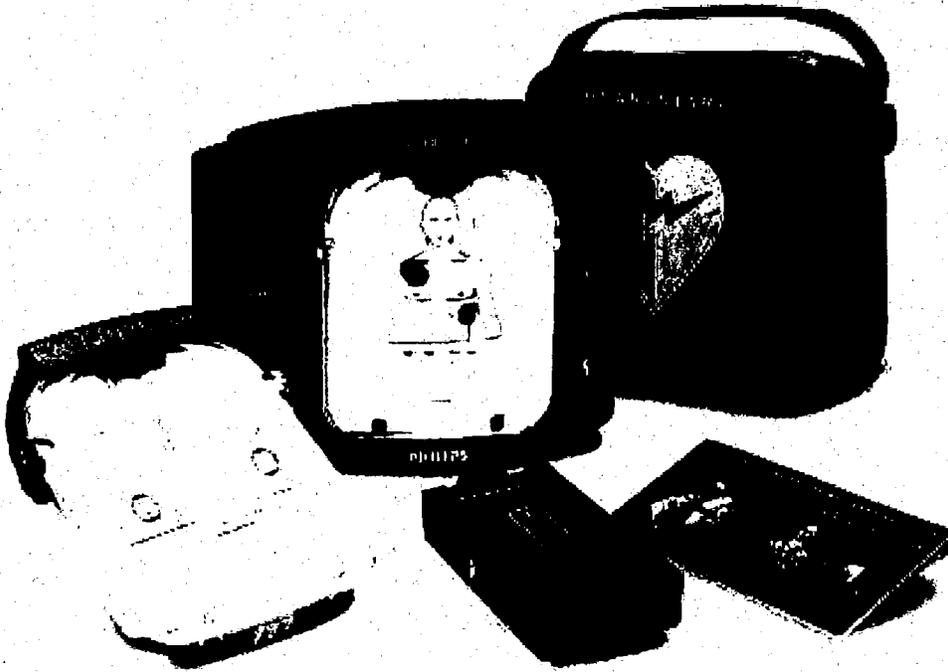
This indemnification does not extend to or cover any claims involving:

- a device not kept in proper working order;
- use of non-Philips or out-of-date pads, batteries or data cards;
- operation of a device by a person without authorization;
- failure to use a device in compliance with state and/or local regulations including those regarding medical direction or supervision;
- failure to follow the operating instructions.

This indemnification is expressly contingent on the person(s) or entity(ies) promptly providing Philips with: notice of any such claim or action after obtaining actual knowledge thereof; accurate and complete assistance and information, including the data card (for ForeRunner, FR2, and FR2+ only) and the device containing the record of the event which is the subject of the claim or action; and the unrestricted authority to defend or settle such claim or action, provided, however, that the person or entity seeking indemnification shall have the right to participate at its own expense in any such defense or settlement.

PHILIPS

Philips HeartStart OnSite Defibrillator
Supplies and accessories



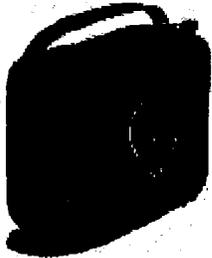
Products and services, maximizing
defibrillator performance

HEARTSTART
DEFIBRILLATORS

Carry Cases

There are three carry cases available for the HeartStart OnSite Defibrillator: the Standard Carry Case, the Slim Carry Case and the Hard-shell waterproof case.

The Standard and Slim cases are constructed with semi-rigid materials and covered in durable red cordura. A window pocket inside both cases holds the OnSite Quick Reference Guide.



**Standard Carry Case
Item #M5075A**

In addition to the OnSite Defibrillator, the Standard Carry Case (M5075A) is equipped with a pair of paramedic scissors and can accommodate one spare pads cartridge and a spare battery pack.

Dimensions:
9.5" (24 cm) w X 8.5" (21 cm) h X 4.8" (12 cm) d



**Slim Carry Case
Item #M5076A**

The Slim Carry Case (M5076A) holds the OnSite Defibrillator and a pair of paramedic scissors.

Dimensions:
9.5" (24 cm) w X 8.5" (21 cm) h X 3.5" (9 cm) d



**Hard-shell Carry Case
Item #YC**

Our waterproof carry case made of hard-shell plastic (product code YC) is suited for more rigorous use, particularly in wet outdoor settings. It can also accommodate the contents of the Fast Response Kit.

Dimensions:
13.5" (34 cm) w X 12" (30 cm) h X 6" (15 cm) d



**Quick Reference Guide
Item #M5066-97800**

The Quick Reference Guide is a brief instruction guide for defibrillator operators. Its short captions and straightforward drawings break down each step of the defibrillation process.



**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 Gallant 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 either carry case.

Dimensions:
9.5" (24 cm) w X 5.5" (14 cm) h



**Long-life Battery
Item #M5070A**

The OnSite 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.

SMART Pads Cartridges

The pads are "SMART" because they work with the device to sense whether they have been removed from the cartridge and placed on the patient's skin. Pictures on the pads illustrate correct placement.

Defibrillation pads should be replaced after each use, or once every two years.

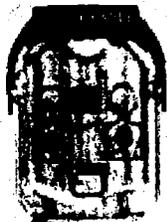
Adult SMART Pads Cartridge Item #M5071A

HeartStart Adult SMART Pads are appropriate for cardiac arrest victims weighing 55 pounds (25 kg) or more.



Infant/Child SMART Pads Cartridge Item #M5072A

Children under 8 years of age or weighing less than 55 pounds (25 kg), including infants, should be treated using HeartStart Infant/Child SMART Pads. These pads instruct the defibrillator to reduce the energy of its shock from 150 to 50 Joules (J), a more appropriate dosage.^{1,2} The Infant/Child Pads cartridge is marked with an indication of patient weight and with a teddy bear icon for easy identification. Purchase of this product requires a prescription.



Training Tools

Training Cartridges

To facilitate training on the OnSite Defibrillator, Adult (M5073A) and Infant/Child (M5074A) Training Pads Cartridges are available. These special purpose pads, when installed in the HeartStart OnSite, suspend the defibrillator's ability to deliver a shock and activate its training mode, enabling the user to run any of eight emergency scenarios. Depending on which cartridge is used – Adult or Infant/Child – the defibrillator's voice instructions, including cardiopulmonary resuscitation (CPR) coaching, will be appropriate for treating the simulated victim.

Each training pads cartridge consists of a removable clear protective lid with a handle, a resealable film cover, and a pair of reusable adhesive pads.* It is packaged with a Pads Placement Guide (either Adult or Infant/Child) and Illustrated Instructions for installing the cartridge, using the Pads Placement Guide, and repackaging the cartridge after using it. A training pads cartridge can also be used on a manikin, connected with an internal (M5088A) or external (M5089A) manikin adapter.

HeartStart Trainer

For training many responders simultaneously, the Philips HeartStart Trainer (M5085A) is a flexible and economical solution. The HeartStart Trainer helps your responders learn to use the OnSite Defibrillator. With voice instructions matching those of the OnSite Defibrillator and eight preconfigured scenarios, the Trainer simulates how the defibrillator would operate during real-life situations the responders might encounter.

The HeartStart Trainer comes with a nylon carrying case, one reusable Adult Training Pads Cartridge (M5073A) and one External Manikin Adapter. Optional accessories include the Internal Manikin Adapter (M5088A) for use on selected manikins, the External Manikin Adapter 10-pack (M5089A) for use on all manikins, the Adult Pad Placement Guide (M5090A), and the Infant/Child Training Pads Cartridge (M5074A).

Instructor's Training Toolkit

The training toolkit (M5066-89100) includes instructional aids, such as a videotape and CD with a PowerPoint presentation, for teaching groups of people to operate the HeartStart OnSite Defibrillator and the HeartStart FR2+ Defibrillator.



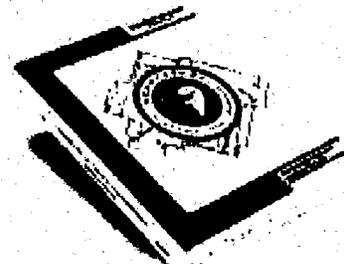
Adult Training Pads Cartridge
Item #M5073A



Infant/Child Training Pads Cartridge
Item #M5074A



HeartStart Trainer
Item #M5085A



Instructor's Training Toolkit
Item #M5066-89100

1. Tang, et al. Pediatric Fixed Energy Biphasic Waveform Defibrillation Using a Standard AED and Special Pediatric Electrodes. Supplement to Circulation, Vol 102, No 18, October 31, 2000, II-437.
2. Cecchin, et al. Is Arrhythmia Detection by Automatic External Defibrillator Accurate for Children? Sensitivity and Specificity of an AED Algorithm in 696 Pediatric Arrhythmias. Circulation 2001; 103:2483-2488, May 22, 2001.

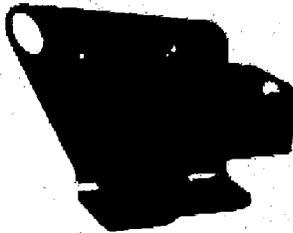
* Replacement pads are available for training cartridges: Adult, M5093A and Infant/Child, M5094A.

Wall Mounting Solutions

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

Wall Mount Bracket

The Wall Mount Bracket (M3857A) is designed specifically for housing a Philips HeartStart Defibrillator and its accessories. HeartStart OnSite'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.



Wall Mount Bracket
Item #M3857A

Dimensions:
10.6" (270 mm) w X 8" (204 mm) h X 5" (126 mm) d
Weight: 19 ounces (.5 kg)



Item #M3859A
Secure-pull Seal



AED Wall Sign
Item #M3858A

An AED Wall Sign (M3858A) hanging above a Wall Mount Bracket or Defibrillator Cabinet gives even greater visibility to the defibrillator.

Dimensions:
7" (18 cm) w X 10" (25.5 cm) h

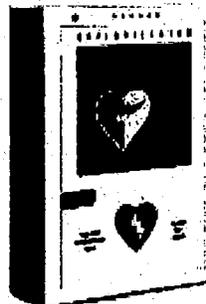
Defibrillator Cabinets

To mobilize an emergency medical response or deter AED theft, Philips offers 3 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 X 15" (38 cm) h X 6" (15 cm) d



Premium Surface Mounted Cabinet

Item #PFE7024D

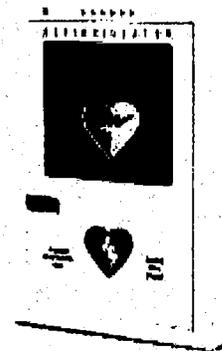
Dimensions:
16" (41 cm) w X 22.5" (57 cm) h X 6" (15 cm) d

Premium Semi-recessed Cabinet

Item #PFE7023D

Dimensions:
Recessed Compartment –
14" (36 cm) w X 22" (56 cm) h X 6" (15 cm) d

Footprint on wall –
16.5" (42 cm) w X 24.5" (62 cm) h X 2.5" (6 cm) d



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

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

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.phillips.com/goto/eventreview)

HeartStart Review Express Connect Item #861311 Opt A01

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 e-mail 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 e-mail 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 program.

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

Event Review Pro Item #861276 Opt A01

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.

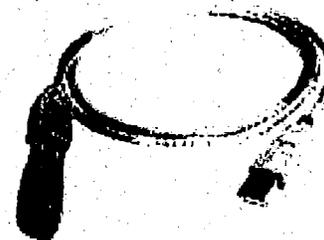
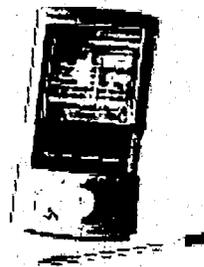
HeartStart Case Capture Item #989803143051

You may prefer to download patient data from your OnSite Defibrillator without taking it out of service, so that it is immediately ready for the next use. HeartStart Case Capture runs on your palmOne™ 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 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 and Palm OS® version 5.0 or later.



HeartStart Configure Item #989803143041

HeartStart HeartStart Configure (989803143041) enables you to review and change the configuration of your OnSite Defibrillator using your palmOne 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 your AEDs as well as maintain a record of allowable settings.



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 OnSite 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. Purchase of this product requires a prescription.



HeartStart Essentials

Philips helps implement a comprehensive program with most everything you and your medical director will need to help save a life from sudden cardiac arrest. We'll get you started with pre-implementation consulting and site assessments. We can help manage your everyday needs including medical direction from a licensed physician, web-based program management, data management software, and responder and instructor training. Philips offers ongoing support with a five-year warranty, optional extended warranty and continued customer support from supplies ordering to technical assistance.



Philips Medical Supplies

Philips is committed to producing and supporting the finest quality medical equipment and supplies. Our supplies are thoughtfully designed, tested and manufactured to deliver reliable and accurate results from your HeartStart Defibrillators. For a complete list of supplies, please visit <http://shop.medical.philips.com>.

Philips Healthcare is part of Royal Philips Electronics
www.philips.com/heartstarthealthcare@philips.com

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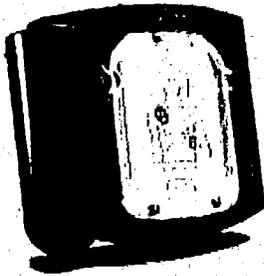
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Printed in The Netherlands.
4522 981 81481/861 * JAN 2008

PHILIPS



For the ordinary person in
the extraordinary moment



Philips HeartStart OnSite Defibrillator
Product information

HEARTSTART
DEFIBRILLATORS

Sudden cardiac arrest can anyone,



happen to anytime, anywhere.

- The current national survival rate for SCA is less than 5%.
- The likelihood of successful resuscitation decreases by about 10% with every minute that passes.
- An additional 40,000 lives could be saved each year in the U.S. alone with widespread access to defibrillators.

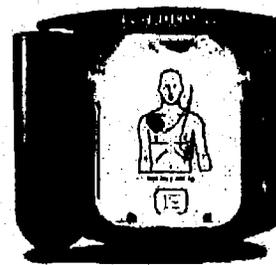
Power to save a life

Each year sudden cardiac arrest (SCA) strikes approximately 340,000 people in the U.S. alone. The majority of these people have no warning, since they show no prior symptoms. And sadly, fewer than 5% survive, often because emergency medical services cannot reach them in time.

SCA most often occurs when the electrical system of the heart becomes chaotic, causing it to stop beating effectively. Lacking proper blood flow, the person loses consciousness, stops breathing, and will die unless promptly treated. CPR is important, but it alone cannot restore a normal heart rhythm. A "shock" from a defibrillator is the most effective way to restore the heart's normal pumping rhythm. The victim's best chance of survival is to receive that shock within 5 minutes of collapse.

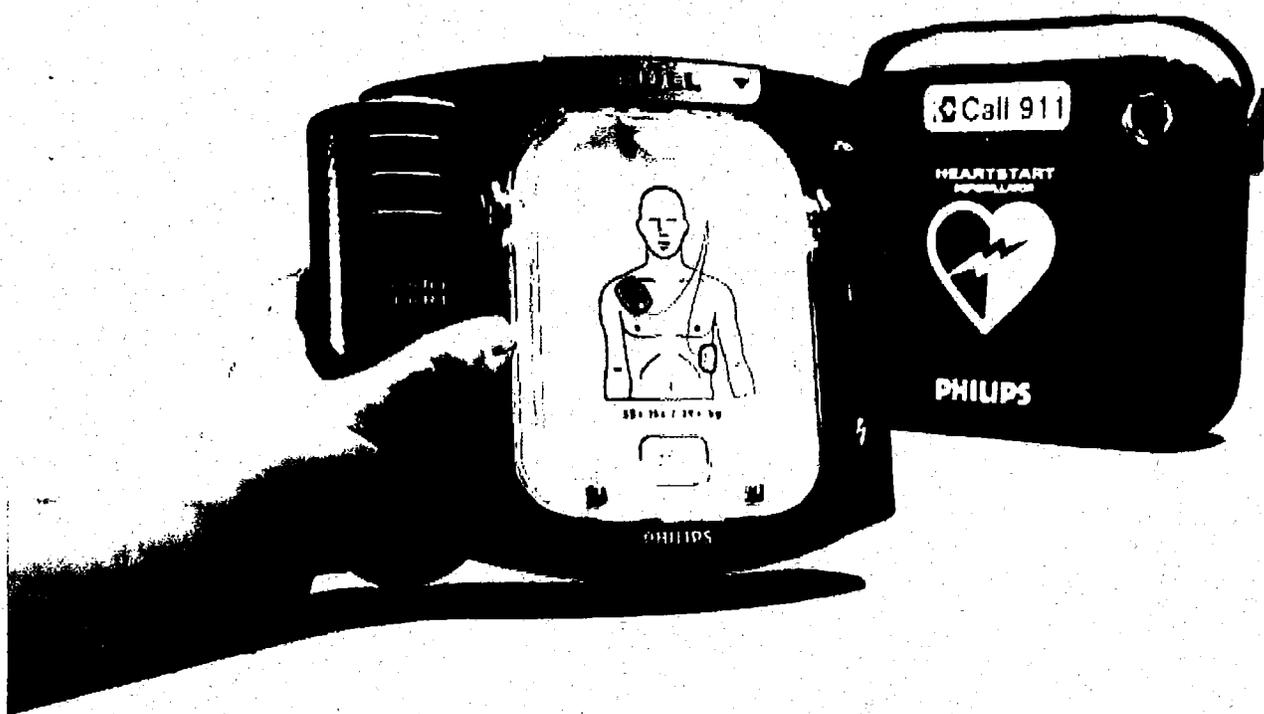
Just as seat belts or airbags do not save every life in a traffic accident, a defibrillator will not save every person who suffers a sudden cardiac arrest. Yet many lives could be saved if more people could be reached more quickly.

Philips HeartStart Defibrillators enable virtually anyone to treat the most common cause of SCA quickly and effectively, wherever it happens — at work, at play, in the air — providing the power to save a life.



The Philips HeartStart

OnSite Defibrillator



Philips, the leader in portable defibrillation technology,¹ designed the HeartStart OnSite Defibrillator for the ordinary person in the extraordinary moment. Available without a prescription, the OnSite is designed to be the easiest to use and most reliable defibrillator available.^{2,3} Our 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 co-worker, friend, or anyone else stricken with sudden cardiac arrest.

Weighing just 3.3 lbs., this small and lightweight defibrillator can be easily carried to the victim's side. Using clear, calm voice instructions, the OnSite Defibrillator guides you through each step of defibrillation, including CPR Coaching. Integrated SMART Pads placed on the victim's bare skin transmit information to the defibrillator, which senses and adapts to your actions every step of the way.

HeartStart OnSite includes 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 adults, as well as infants and children.⁴

The first defibrillator available without a prescription to commercial users

Ready when needed

The OnSite has a long life battery:

- 5 year shelf life plus 4 year installed life
- The same battery technology used with confidence in millions of cameras

Automatic self-tests help ensure continued readiness:

- Daily self-tests check electrical components, subsystems and battery
- A self-test also verifies that the pads cartridge is installed and in working order
- A blinking green "Ready" light means the OnSite has passed its last self test, so you can be confident the defibrillator is ready for use

Easy to use

Using the HeartStart OnSite Defibrillator is simple. Pulling the green handle activates the defibrillator and voice instructions. These instructions are paced to your actions, to help guide you through the entire process — from placing each pad on the patient to delivering a defibrillation shock.



HeartStart OnSite determines if a heart rhythm is shockable.

- If a shock is indicated, the defibrillator directs you to press the flashing orange "Shock" button. Then HeartStart OnSite delivers a dose of low-energy biphasic therapy, a highly-effective defibrillation waveform that is also gentle to the heart.
- If a shock is not indicated, the OnSite Defibrillator instructs you to assess the patient and to perform CPR if necessary. While performing CPR, the defibrillator's voice instructions can be activated to coach you on the frequency and depth of compressions.

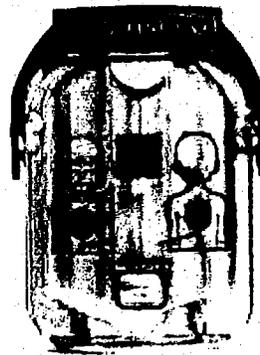
HeartStart OnSite also reminds you to call emergency medical services (EMS). And should EMS need a summary of care, it can be retrieved from the defibrillator's internal memory. An EMS provider simply presses the "i-button" and HeartStart OnSite verbally recounts events from its last clinical use.

Replaceable SMART Pads Cartridges

The cartridge contains two adhesive pads that are placed on the patient's bare skin as indicated by the pictures on the pads. The pads are smart because they sense when they have been removed from the cartridge and when each has been applied to the patient, adjusting the voice instructions to your pace.

The HeartStart OnSite can be used on patients of any age, including infants and children. OnSite senses when the special infant/child SMART Pads Cartridge is installed. It automatically adjusts to use a lower energy level more appropriate for infants and children, and also provides coaching for performing infant/child CPR.

To practice your skills, a special training pads cartridge (adult or infant/child) can be installed in the defibrillator. It suspends the defibrillator's ability to shock, while walking you through patient care scenarios.



Designed to help save a life in extraordinary circumstances

Lightweight

Just 3.3 lbs fully equipped.

Intuitive

Clean design and clear voice instructions, including CPR Coaching, instill the confidence that's needed when treating a person in cardiac arrest.

Versatile

Available for use on anyone of any age, including children and infants.

Effective

Patented SMART Analysis heart rhythm assessment and SMART Biphasic defibrillation therapy, clinically proven in nearly 10 years of use. No other biphasic waveform is as well documented. And with patented Quick Shock, the OnSite is fastest in class at delivering a shock after CPR. Studies show that minimizing time to shock after CPR may improve survival.^{5,6,7,8,9}

Philips HeartStart OnSite Defibrillator

Product specifications

Defibrillator

Defibrillator Model	HeartStart M5066A
Defibrillator Family	HSI
How Supplied	Defibrillator; Owner's Manual, battery, 1 adult SMART Pads cartridge, Quick Reference Guide, Quick Start poster, and your choice of carry case.
Waveform	Truncated Exponential Biphasic. Waveform parameters adjusted as a function of each patient's impedance.
Energy	Single energy output. Adult: nominal 150 Joules into a 50 ohm load. Infant/Child: nominal 50 Joules into a 50 ohm load. Automatically set based on type of SMART Pads cartridge installed.
Shock-to-Shock Cycle Time	Typically less than 20 seconds between shocks in a series.
Quick Shock	Able to deliver a shock after the CPR pause, typically in 8 seconds.
Voice Instructions	Detailed voice messages guide responder through use of the defibrillator.
CPR Coaching	Instructions for adult and infant/child CPR available at user's option.
Shock Delivery	Via adhesive pads placed on patient's bare skin as illustrated on pads.
Controls	Green SMART Pads Cartridge handle, green on/off button, blue I-button, orange shock button.
Indicators	Ready light; blue I-button; caution light.

Physical Specifications

Size	2.8 x 7.4 x 8.3 inches (7 x 19 x 21 cm) H x D x W
Weight	With battery and pads case: 3.3 lbs. (1.5 kg) Without battery or pads case: 2.4 lbs. (1 kg)

Environmental/Physical Requirements

Sealing	Solid objects per EN60529 class IP2X. Drip-proof per EN60529 class IPX1.
Temperature	Operating: 32° - 122° F (0° - 50° C) Standby: 50° - 109° F (10° - 43° C)
Humidity	Operating: 0% to 95% relative, non-condensing Standby: 0% to 75% relative, non-condensing
Altitude	Operating: 0 to 15,000 feet Standby: 0 to 8,500 feet > 48 hours and 8,500 to 15,000 feet < 48 hours
Shock/Drop Abuse	Withstands 1 meter drop to any edge, corner or surface.
Vibration	Meets EN1789 random and swept sine, road ambulance specification in operating and standby states.
EMI (Radiated/Immunity)	Meets EN55011 Group I Level B Class B and EN61000-4-3.

Patient Analysis System

Patient Analysis	Evaluates patient ECG to determine if a rhythm is shockable. Rhythms considered shockable are ventricular fibrillation (VF) and certain ventricular tachycardias (VT) associated with lack of circulation. For safety reasons, some VT rhythms associated with circulation will not be interpreted as shockable, and some very low-amplitude or low-frequency rhythms will not be interpreted as shockable VF.
Sensitivity/Specificity	Meets AAMI DF80 guidelines and AHA recommendations for adult defibrillation (Circulation 1997;95:1677-1682).
Artifact Detection	The effects of pacemaker artifact and electrical noise are minimized with artifact detection.

Battery (M5070A)

Type	9 Volt DC, 4.2 Ah, composed of disposable long-life Lithium manganese dioxide primary cells.
Capacity	Minimum 200 shocks or 4 hours of operating time.
Install-By Date	Battery is labeled with an install-by date of at least five years from date of manufacture.
Standby Life	Four years typical when battery is installed by the install-by date. (Will power the AED in standby state within the specified standby temperature range, assuming one battery insertion test and no defibrillation uses.)

SMART Pads

Adult SMART Pads Cartridge	M5071A defibrillation pads for patients 8 years of age and older or 55 lbs. (25 kg) and over.
Infant/Child SMART Pads Cartridge	M5072A defibrillation pads for patients under 8 years of age or 55 lbs. (25 kg). Rx only.
Energy Delivered	Adult: nominal 150 Joules into a 50 ohm load. Infant/Child: nominal 50 Joules into a 50 ohm load.
How Supplied	Disposable cartridge, containing adhesive defibrillation pads, clicks into defibrillator for an integrated pads solution.
Active Surface Area	13.2 in ² (85 cm ²) each
Cable Length	Adult pads: 54 in (137.1 cm) Infant/Child pads: 40 in (101.6 cm)
Use-By Date	Cartridge is labeled with a use-by date of at least two years from date of manufacture.

Training Pads

Adult Training Pads Cartridge	M5073A
Infant/Child Training Pads Cartridge	M5074A
Function	Special pads put HeartStart OnSite into training mode and disable its energy delivery capability. Training pads feature 8 real-world training scripts. Used with training mat (included) or with adapters on manikins.

Automated and User-Activated Self-Tests

Daily Automatic Self-tests	Tests internal circuitry, waveform delivery system, pads cartridge and battery capacity.
Pads Integrity Test	Specifically tests readiness-for-use of pads (gel moisture).
Battery Insertion Test	Upon battery insertion, extensive automatic self-tests and user-interactive test check device readiness.
Status Indicator	Blinking green "Ready" light indicates ready for use. Audible "chirp" indicates need for maintenance.

Data and Recording and Transmission

Infrared	Wireless transmission of event data to personal computer using the IrDA protocol.
Data Stored	First 15 minutes of ECG and the entire incident's events and analysis decisions.

* Refer to HeartStart OnSite Defibrillator Owner's Manual for detailed product instructions. All specifications based on 25° C unless otherwise noted. The defibrillator and its accessories are made of latex-free materials.



Philips — The trusted choice

- One of the world's largest medical products companies with annual revenue of over \$6 billion
- History of innovation. Philips introduced the medical X-ray tube in 1918, the audiocassette in 1963, the first VCR and created compact disc technology
- With over 200,000 automated external defibrillators installed, Philips has more AEDs on the job, in the air, in the classroom and in your neighborhood than anyone else¹
- Over 4.5 billion HeartStart Defibrillator service hours logged, with an additional 2.7 million hours 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

The HeartStart OnSite Defibrillator is the first defibrillator for commercial and institutional users without a prescription. As the leader in innovative defibrillation technology,¹ Philips is committed to making defibrillators more widely available so that more lives can be saved. Now with over-the-counter status, Philips is making it easier for companies and organizations to institute early defibrillation programs.

Defibrillators are one part of a well-planned resuscitation program. Philips recommends medical oversight of your early defibrillation program by a physician or other authorized medical practitioner. Consult your state and local requirements regarding owning and operating defibrillators, and medical oversight.

To learn more about the HeartStart OnSite Defibrillator and Philips Medical Systems, visit www.philips.com/heartstart or call 800.934.7372.

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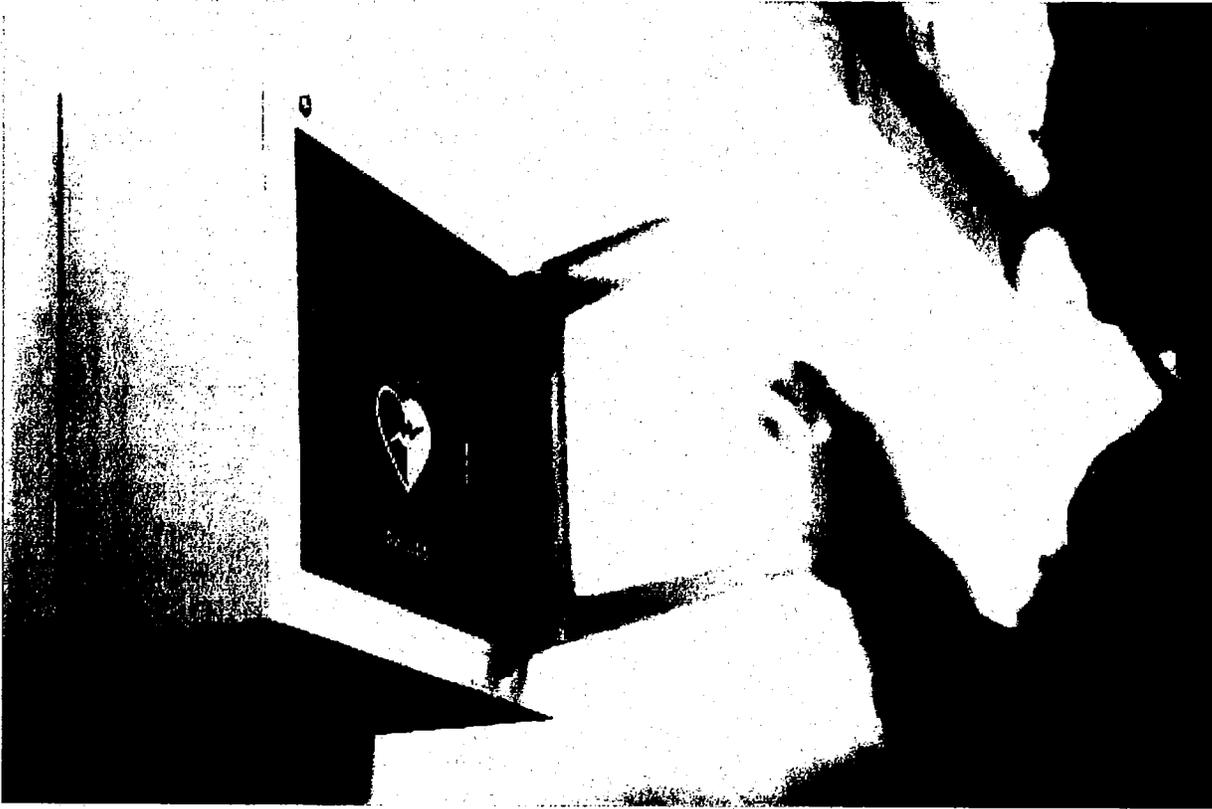
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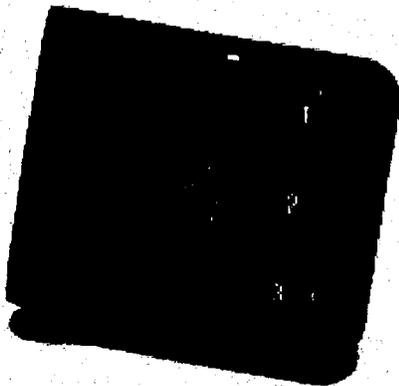
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PHILIPS



For those who get there first



Philips HeartStart FRx Defibrillator
Product information

HEARTSTART
DEFIBRILLATORS

Sudden cardiac arrest can
anyone,



happen to anytime, anywhere.

- The current national survival rate for SCA is less than five percent.
- The likelihood of successful resuscitation decreases by about 10% with every minute that passes.
- An additional 40,000 lives could be saved each year in the U.S. alone with widespread access to defibrillators.

Power to save a life

Sudden cardiac arrest (SCA) is one of the leading causes of death in the United States, striking more than 340,000 victims each year.^{1,2,3} More people die from SCA than from breast cancer, prostate cancer, house fires, hand guns, traffic accidents and AIDS combined.

SCA can happen to anyone, anytime, anywhere and sometimes in extreme conditions. Rely on the Philips HeartStart FRx Defibrillator to be up to the task. In the hands of those who get there first, it provides the power to save a life.



Coming to the rescue

Often first on the scene of an emergency, police forces equipped with AEDs can cut defibrillator response time to SCA victims by three minutes.⁴



Taking care of business

Thirteen percent of workplace fatalities reported in 1999 and 2000 were due to cardiac arrest.⁵



Protecting kids, parents and teachers

An estimated 5,000-7,000 children in the U.S. succumb to sudden cardiac arrest annually,⁶ many related to sporting events.

Introducing the Philips HeartStart

FRx Defibrillator



For more than a century, Philips has pioneered technology that makes life better. Today, we're taking this commitment one step further; creating products that not only enhance life, but also preserve it. The Philips FRx Defibrillator is the newest member of the HeartStart family of defibrillators designed with new technological advancements to help in treating the most common cause of SCA.

The Philips HeartStart FRx Defibrillator is designed to be easy to use, rugged and reliable for those who get there first. On the scene with

law enforcement, on the field with student athletes or on the job with employees, the FRx Defibrillator is the solution for treating SCA from ventricular fibrillation in environments and conditions too demanding for many other defibrillators.

The HeartStart FRx Defibrillator carries innovation in its genes. Building on the successes of the other members of the HeartStart family of defibrillators, the FRx brings innovations to the treatment of SCA.

Introducing the advancements of the Philips HeartStart FRx Defibrillator

Preconnected SMART Pads II

Pads for all patients. Save valuable time in an emergency with preconnected pads for use on adults and children. SMART Pads II eliminate the expense of having to purchase different pads sets for different patient types.

Wireless Data Transfer

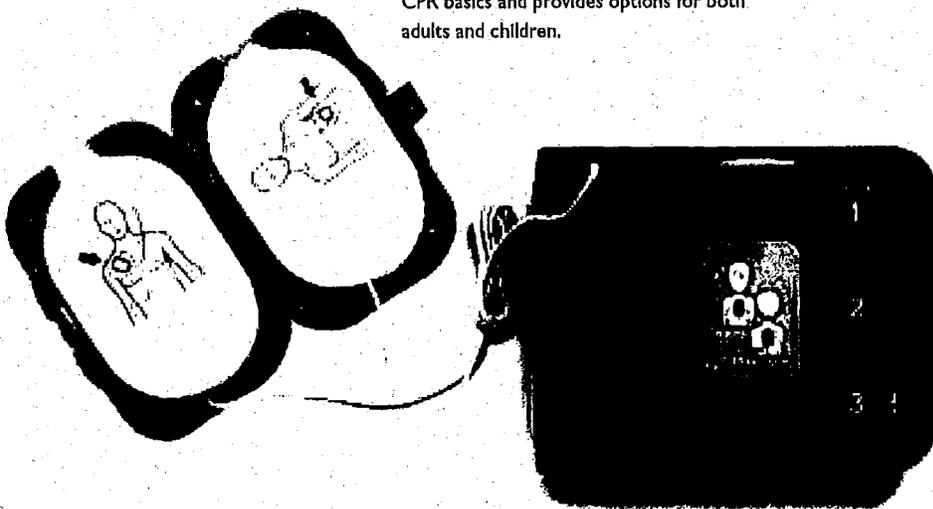
A first in defibrillation technology, the FRx provides a mobile, wireless solution for data management using the Palm OS® platform. It features an infrared data port for easy transmission of information without cables or hardware compatibility issues.

Infant/Child Key

Simply insert the Infant/Child Key into the FRx to signal to the device that you're treating an infant or a child. The defibrillator adjusts to provide special pads placement and CPR instructions. The pads icons also flash to show you the appropriate pads placement and the device reduces the shock energy to a level more appropriate for an infant or a child (less than 55 pounds or 8 years of age).

CPR Coaching

Available only on HeartStart Defibrillators, CPR Coaching reminds the responder of CPR basics and provides options for both adults and children.



SMART Technology, only from Philips

At the core of all HeartStart Defibrillators is SMART Biphasic technology. The HeartStart FRx Defibrillator's biphasic waveform delivers a highly effective defibrillation shock that is also gentle to the heart. No other external defibrillation therapy has been supported by more published clinical data.⁷

SMART Analysis, a proven Philips technology for heart rhythm assessment, ensures that the FRx Defibrillator only shocks when it should. SMART Analysis automatically assesses the

victim's heart rhythm and is designed not to deliver a shock unless the rhythm is determined to be shockable — even if the shock button is pressed. What's more, SMART Pads II enable the FRx to keep pace with the responder by adjusting to their actions.

Designed for real world use

The Philips HeartStart FRx Defibrillator is exceptionally rugged. Designed to surpass rigorous testing requirements, the FRx withstands jetting water, loads up to 500 pounds and a one-meter drop onto concrete.

Built on a platform of proven ease-of-use

The HeartStart FRx Defibrillator was designed to be as easy to use as the HeartStart OnSite Defibrillator and shares many of its features, including CPR Coaching and intuitive icon-driven operation. Although small and lightweight — just 3.5 pounds — the FRx is equipped to guide you through the resuscitation of a SCA victim.

The HeartStart FRx guides you through every step with clear, calm voice commands and descriptive visual icons. The FRx even reminds you to call emergency medical services (EMS). Pressing the blue i-button activates HeartStart CPR Coaching for assistance with CPR. The flashing icons and the Quick Reference Guide can be used to lead you through the defibrillation steps — even in situations where hearing voice instructions is a challenge.

Once EMS arrives, hand-off is fast and easy because the FRx is compatible with advanced defibrillators like the HeartStart MRx. With HeartStart adapters, our pads can be plugged into devices from other manufacturers to ensure continuity of care.

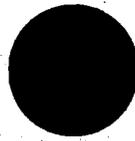
Providing a complete, reliable solution

Reliability backed by Philips

The HeartStart FRx Defibrillator is powered by an easy to install, long-life (four-year) battery, so you know the device is charged and ready. The device's automated daily, weekly and monthly self-tests check the pads readiness, and verify functionality and calibration of circuits and systems. With over 85 tests, the FRx is one of the most comprehensive self-testing devices on the market and is virtually maintenance-free.

The blinking green "Ready" light on the defibrillator is your assurance that the device is ready for use.

Easy as 1-2-3 in an emergency



1 Press the green on/off button, which activates voice instruction.



2 Place the pads on the patient as directed.



3 When instructed by the device, press the orange shock button.

Philips HeartStart Essentials—The key to a successful early defibrillation program

Philips helps implement a comprehensive program with most everything you and your medical director will need to help save a life from sudden cardiac arrest. We'll get you started with pre-implementation consulting and site assessments. We can manage your everyday needs including medical direction from a licensed physician, web-based program management, data management software, and responder and instructor training. Philips offers ongoing support with a five-year warranty, optional extended warranty and continued customer support from supplies ordering to technical assistance.

Philips HeartStart FRx Defibrillator

Product specifications

Defibrillator

Model	HeartStart FRx Defibrillator
Model Number	861304
How Supplied	Defibrillator, battery (1), SMART Pads II (1 set), Owner Manual, Quick Reference Guide
Waveform	Truncated Exponential Biphasic. Waveform parameters adjusted as a function of each patient's impedance
Energy	Single energy output: Adult: nominal 150 Joules into a 50-ohm load Infant/Child: nominal 50 Joules into a 50-ohm load
Protocol	Device follows preconfigured settings. Defibrillation and CPR protocol can be customized using HeartStart Event Review or HeartStart Configure Software

User Interface

Instructions	Detailed voice prompts and visual icons guide responder through use of the defibrillator
CPR Coaching	Voice coaching for adult and infant/child CPR, provides instructions and audio cues for each breath, as well as the appropriate number, rate and depth of chest compressions.
Controls	Green on/off button, blue I-button, orange shock button, optional infant/child key
Indicators	Ready light, blue I-button, caution light, illuminated pads, icons, shock button lights up when shock is advised.

Physical

Size	2.4 x 7.1 x 8.9 inches (6 x 18 x 22 cm) H x D x W
Weight	With battery and pads case: 3.5 lbs. (1.5 kg) Without battery or pads case: 2.6 lbs. (1.2 kg)

Environmental

Sealing	Waterjet proof IPX5 per IEC60529 Dust protected IP5X per IEC60529
Temperature	Operating/Standby: 32° - 122° F (0° - 50° C)
Altitude	0 to 15,000 feet
Aircraft	Device: RTCA/DO-160D; 1997
Crush	500 pounds
Vibration	Operating: meets MILSTD 810F Fig. 514.5C-17, random; Standby: meets MILSTD 810F Fig. 514.5C-18, swept sine
EMI (Radiated/Immunity)	CISPR II Group I Class B, IEC 61000-4-3, and IEC 61000-4-8

Patient analysis system

Patient Analysis	Evaluates patient ECG to determine if a rhythm is shockable. Rhythms considered shockable are Ventricular Fibrillation (VF), and certain ventricular tachycardias (VT) associated with lack of circulation. For safety reasons, some VT rhythms associated with circulation will not be interpreted as shockable, and some very low-amplitude or low-frequency rhythms will not be interpreted as shockable VF.
Sensitivity/Specificity	Meets AAMI DF80 guidelines and AHA recommendations for adult defibrillation (Circulation 1997;95:1677-1682)
Shock Advised	Able to deliver a shock as soon as the device indicates a shock is advised
Quick Shock	Able to deliver a shock after the CPR pause, typically in eight seconds

Shock-to-Shock Cycle Time

Shock-to-Shock Cycle Time	Typically less than 20 seconds between shocks in a series
Artifact Detection	Advanced signal processing allows accurate ECG analysis even in the presence of most pacemaker artifact and electrical noise sources. Other artifacts are detected and corrective voice prompts issued

Battery

Item Number(s)	Standard: M5070A Aviation: 989803139301 (TSO C-142-U.S. only)
Type	9 Volt DC, 4.2 Ah, Lithium manganese dioxide, disposable long-life primary cell
Capacity	Minimum 200 shocks or 4 hours of operating time
Install-By Date	Battery is labeled with an install-by date of at least five years from date of manufacture
Standby Life	Four years typical when battery is installed by the install-by date. (Will power the AED in standby state within the specified standby temperature range, assuming one battery insertion test and no uses.)

SMART Pads II

Item Number	989803139261
How Supplied	Disposable pads case containing adhesive multifunction defibrillator pads. HeartStart plug style connector clicks into device for preconnected pads solution
Active Surface Area	2.4 in ² (80 cm ²) each
Cable Length	48 inches (121.9 cm)
Use-By Date	Pads case is labeled with a use-by date of at least two years from date of manufacture

Infant/Child Key

Item Number	989803139311
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Training Pads II

Item Number	989803139271
Function	Special pads place HeartStart FRx into training mode and disable its energy delivery capability. Features 8 real-world training scenarios

Automated and user-activated self-tests

Daily Automatic Self-tests	Tests internal circuitry, waveform delivery system, pads and battery capacity
Pads Integrity Test	Specifically tests readiness-for-use of pads (gel moisture)
Battery Insertion Test	Upon battery insertion, extensive automatic self-tests and user-interactive test check device readiness
Status Indicator	Blinking green "Ready" light indicates ready for use

Data recording and transmission

Infrared	Wireless transmission of event data to PC or palmOne™ PDA using the IrDA protocol
HeartStart Event Review Software	Data management software (optional) for download and review of data retrieved through defibrillator's infrared data port
Data Stored	Store first 15 minutes of ECG and the entire incident's events and analysis decisions

*Refer to HeartStart FRx Defibrillator Owner Manual for detailed product instructions. All specifications based on 25° C unless otherwise noted. The defibrillator and its accessories are made of latex-free material.



Philips — The trusted choice

- One of the world's largest medical products companies with annual revenue of over \$6 billion
- History of innovation. Philips introduced the medical X-ray tube in 1918, the audiocassette in 1963, the first VCR and created compact disc technology
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To learn more about the HeartStart FRx Defibrillator and Philips Medical Systems, visit www.philips.com/heartstart or call 1-800-934-7372.

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palmOne is a trademark owned by palmOne, Inc.

Palm OS is a registered trademark of PalmSource, Inc.

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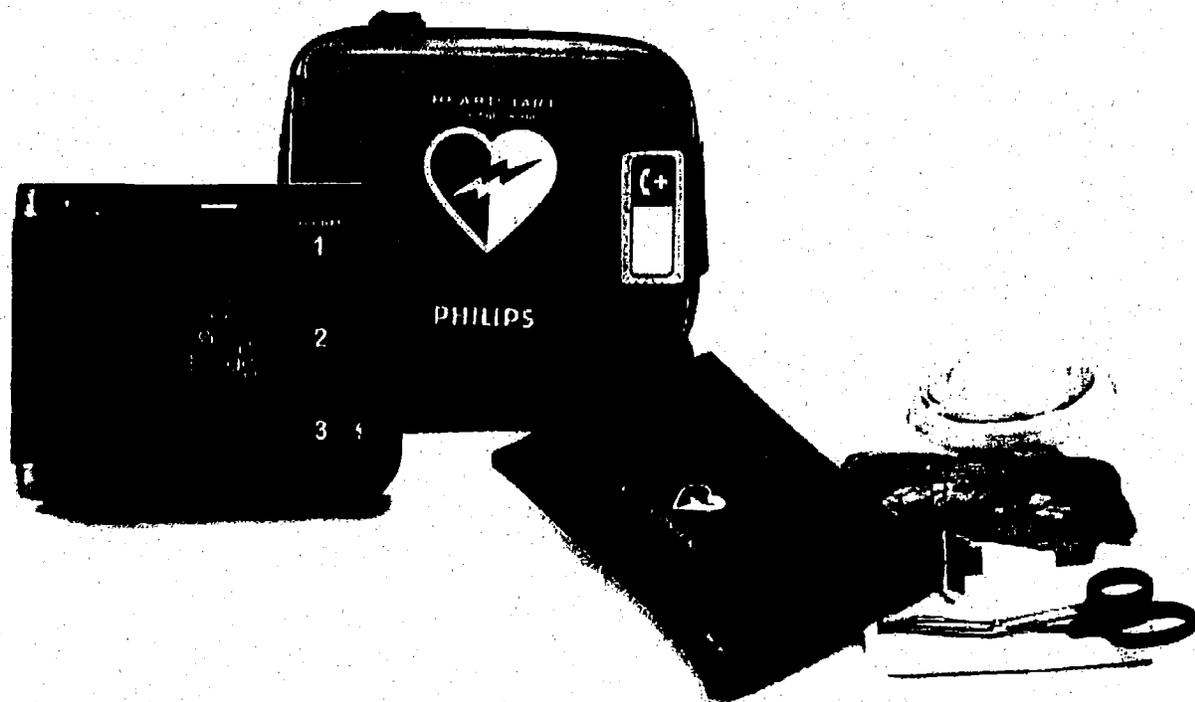
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¹⁵Frost and Sullivan



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.



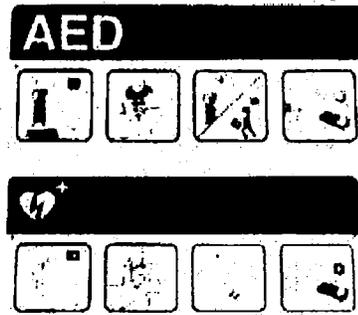
Wall Mount Bracket

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)



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.

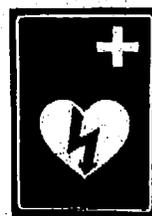
Dimensions:

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



Secure-Pull Seal

Item # M3859A



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:

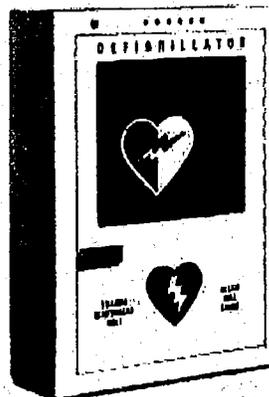
9" (23 cm) h, 6.1" (15 cm) d

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.



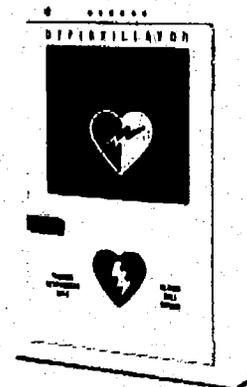
Basic Surface Mounted Cabinet
Item # 989803136531

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



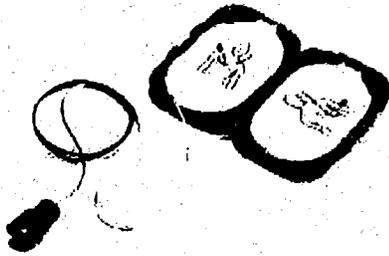
Premium Semi-recessed Cabinet
Item # PFE7023D

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.

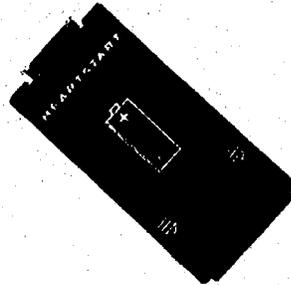
Additional accessories



SMART Pads II

Item # 989803139261

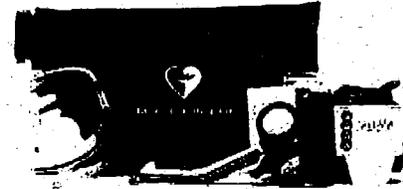
Save valuable time in an emergency with pads that can be used on adults, children and infants. SMART Pads II eliminate the expense of having to purchase different pads sets for different patient types. These pre-connected pads are packaged in a semi-rigid pads case for added protection, and are equipped with a HeartStart-compatible plug for easy hand-off to Phillips 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.



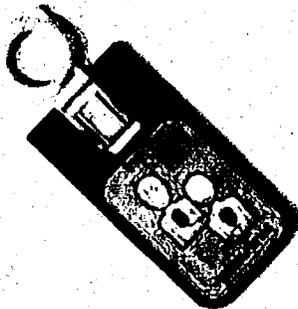
Fast Response Kit

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



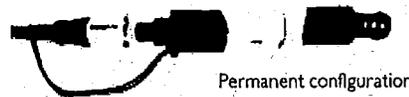
Infant/Child Key

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 Phillips HeartStart Adapters.



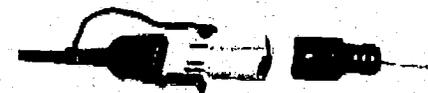
Permanent configuration



Removable configuration

Adapter Model 05-10200

Fits Phillips 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.

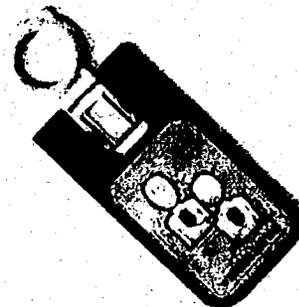
Each training pads case contains a pair of reusable adhesive pads with integrated cable and connector. The case is packaged with an adult pads placement guide, an illustrated guide for using the pads, and Instructions for Use. Replacement Training Pads II (989803139291) are also available, consisting 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).



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.

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.

* 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.phillips.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.

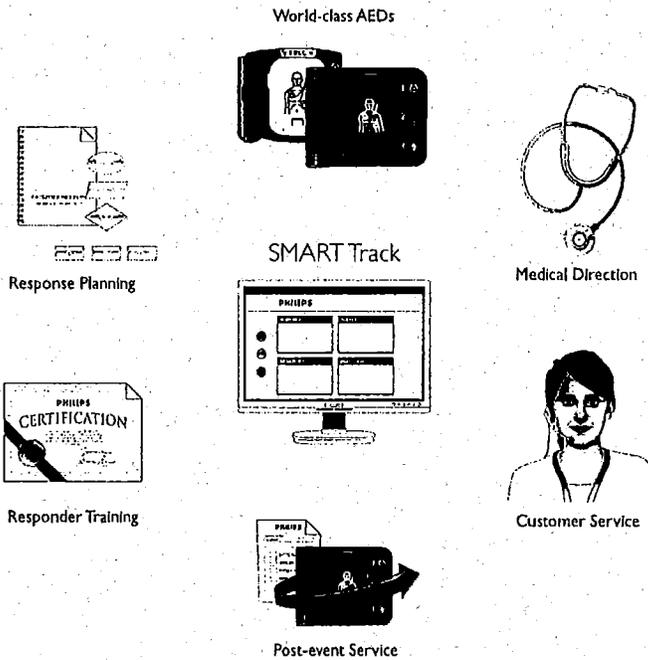
* Changes to default values should be done only by authorized personnel under the oversight of a medical professional. Purchase of this product requires a prescription.

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



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Contract Terms and Conditions

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Terms and Conditions**PURCHASE ORDER STANDARD TERMS AND CONDITIONS****TERMS AND CONDITIONS FOR THIS PURCHASE ORDER****QUARTERLY REPORTS**

REPORTS - The Vendor agrees to provide the State with quarterly reports describing activity against this Price Agreement. If this is a Master Price Agreement, such reports shall include usage by municipalities, quasi-public agencies, schools, etc. All reports shall contain the following data: (1) Billing volume in dollars and (2) quantity shipped for each line item in the price agreement. When there are no line items in the price agreement, vendor shall report volume by catalog order numbers, with a brief description of each order number. Reports must be submitted to the RI Division of Purchases to the attention BUYER named in this notice, identifying the Agreement number and the Reporting Period. Quarterly reports shall be due 45 calendar days after the end of each quarter. Failure to submit required reports shall be considered a breach of the contractor's obligations and may be considered, at the discretion of the State Purchasing Agent, sufficient cause for the termination of the agreement and other outstanding agreements and orders, and possible suspension from participation in additional State procurements.

MPA BID AWARD (STATEWIDE APPLICABILITY)

STATEWIDE APPLICABILITY - Political Subdivisions (cities, towns, schools, quasi-public agencies), as authorized by law, may participate in this Agreement. All ordering and billing shall be between the vendor and the political subdivision (only).

DELIVERY PER AGENCY

DELIVERY OF GOODS OR SERVICES AS REQUESTED BY AGENCY.

MULTI YEAR AWARD

THIS IS A MULTI-YEAR BID/CONTRACT. PER RHODE ISLAND STATE LAW 37-2-33, CONTRACT OBLIGATIONS BEYOND THE CURRENT FISCAL YEAR ARE SUBJECT TO AVAILABILITY OF FUNDS. CONTINUATION OF THE CONTRACT BEYOND THE INITIAL FISCAL YEAR WILL BE AT THE DISCRETION OF THE STATE. TERMINATION MAY BE EFFECTED BY THE STATE BASED UPON DETERMINING FACTORS SUCH AS UNSATISFACTORY PERFORMANCE OR THE DETERMINATION BY THE STATE TO DISCONTINUE THE GOODS/SERVICES, OR TO REVISE THE SCOPE AND NEED FOR THE TYPE OF GOODS/SERVICES; ALSO MANAGEMENT OWNER DETERMINATIONS THAT MAY PRECLUDE THE NEED FOR GOODS/SERVICES.

PURCHASE AGREEMENT AWARD

THIS IS A NOTICE OF AWARD, NOT AN ORDER. Any quantity reference in the agreement or in the bid preceding it are estimates only and do not represent a commitment on the part of the state to any level of billing activity, other than for quantities or volumes specifically released during the term. No action is to be taken except as specifically authorized, as described herein under AUTHORIZATION AND RELEASE. ENTIRE AGREEMENT - This NOTICE OF AWARD, with all attachments, and any release(s) against it shall be subject to: (1) the specifications, terms and conditions set forth in the Request/Bid Number cited herein, (2) the General Terms and Conditions of Contracts for the State of Rhode Island and (3) all provisions of, and the Rules and Regulations promulgated pursuant to, Title 37, Chapter 2 of the General Laws of the State of Rhode Island. This NOTICE shall constitute the entire agreement between the State of

Rhode Island and the Vendor. No assignment of rights or responsibility will be permitted except with the express written permission of the State Purchasing Agent or his designee. CANCELLATION, TERMINATION and EXTENSION - This Price Agreement shall automatically terminate as of the date(s) described under CONTRACT PERIOD unless this Price Agreement is altered by formal amendment by the State Purchasing Agent or his designee upon mutual agreement between the State and the Vendor.

AUTHORIZATION AND RELEASE

In no event shall the Vendor deliver goods or provide service until such time as a duly authorized release document is certified by the ordering Agency. A Direct Purchase Order (DPO) shall be created by the agency listing the items ordered, using the pricing and format set forth in the Master Blanket. All pricing shall be as described in the Master Blanket and is considered to be fixed and firm for the term of the Agreement, unless specifically noted to the contrary herein. All prices include prepaid freight. Freight, taxes, surcharges, or other additional charges will not be honored unless reflected in Master Blanket.

CAMPAIGN FINANCE COMPLIANCE

CAMPAIGN FINANCE: In accordance with RI General Law 17-27-2, Every person or business entity providing goods or services of \$5,000 or more, and has in the preceding 24 months, contributed an aggregate amount in excess of \$250 within a calendar year to any general officer, or candidate for general office, any member, or candidate for general assembly, or political party, is required to electronically file an affidavit regarding political contributions at:

<https://secure.ricampaignfinance.com/RhodeIslandCF/Public/VendorAffidavit.aspx>

ARRA SUPPLEMENTAL TERMS AND CONDITIONS

For contracts and sub-awards funded in whole or in part by the American Recovery and Reinvestment Act of 2009. Pub.L.No. 111-5 and any amendments thereto, such contracts and sub-awards shall be subject to the Supplemental Terms and Conditions For Contracts and Sub-awards Funded in Whole or in Part by the American Recovery and Reinvestment Act of 2009. Pub.L.No. 111-5 and any amendments thereto located on the Division of Purchases website at www.purchasing.ri.gov.

DIVESTITURE OF INVESTMENTS IN IRAN REQUIREMENT:

No vendor engaged in investment activities in Iran as described in R.I. Gen. Laws §37-2.5-2(b) may submit a bid proposal to, or renew a contract with, the Division of Purchases. Each vendor submitting a bid proposal or entering into a renewal of a contract is required to certify that the vendor does not appear on the list maintained by the General Treasurer pursuant to R.I. Gen. Laws §37-2.5-3.

TERMS AND CONDITIONS OF PRICING AGREEMENT

SCOPE AND LIMITATIONS - This Agreement covers requirements as described herein, ordered by State agencies during the Agreement Period. No additional or alternative requirements are covered, unless added to the Agreement by formal amendment by the State Purchasing Agent or his designee.

Under State Purchasing Law, 37-2-54, no purchase or contract shall be binding on the state or any agency thereof unless approved by the department [of administration] or made under general regulations which the chief purchasing officer may prescribe. Under State Purchasing Regulation 8.2.1.1.2, any alleged oral agreement or arrangements made by a bidder or contractor with any agency or an employee of the Office of Purchases may be disregarded and shall not be binding on the state.

PRODUCT ACCEPTANCE - All merchandise offered or otherwise provided shall be new, of prime manufacture, and of first quality unless otherwise specified by the State. The State reserves the right to reject all nonconforming goods, and to cause their return for credit or replacement, at the State's option.

- a) Failure by the state to discover latent defect(s) or concealed damage or non-conformance shall not foreclose the State's right to subsequently reject the goods in question.
- b) Formal or informal acceptance by the State of non-conforming goods shall not constitute a precedent for successive receipts or procurements.

Where the vendor fails to cure the defect promptly or replace the goods, the State reserves the right to

cancel the Release, contract with a different vendor, and to invoice the original vendor for any differential in price over the original contract price.

ORDER AUTHORIZATION AND RELEASE AGAINST PRICING AGREEMENT

In no event shall the Vendor deliver goods or provide service until such time as a duly authorized release document is certified by the ordering Agency.

State Agencies shall request release as follows: All releases shall reference the Price Agreement number, the Contract Issue number, the item(s) covered, and the unit pricing in the same format as described herein.

A Department Purchase Order (DPO) listing the items ordered shall be created by the agency. The agency may mail or fax a copy of the order to the Vendor. In some cases the agency may request delivery by telephone, but must provide the Vendor with a DPO Order Number reference for billing purposes. Vendors are encouraged to require written orders to assure payments are processed accurately and promptly.

DELIVERY If this is an MPA, Vendor will obtain "ship to" information from each participating agency. This information will be contained in the DPO. APA delivery information will be contained in the Notice of Award.

PRICING - All pricing shall be as described herein, and is considered to be fixed and firm for the term of the Agreement, unless specifically noted to the contrary herein. All prices include prepaid freight. Freight, taxes, surcharges, or other additional charges will not be honored unless reflected herein.

INVOICING All invoices shall reference the DPO Order Number(s), Price Agreement number, the Contract Issue number, the item(s) covered, and the unit pricing in the same format as described herein. If this is an MPA, Vendor will obtain "bill to" information from each participating agency. This information will be contained in the DPO. APA billing information will be contained in the Notice of Award.

PAYMENT - Invoices for items not received, not priced according to contract or for work not yet performed will not be honored. No payment will be processed to any vendor for whom there is no IRS W-9 on file with the State Controller.