

## Philips HeartStart Event Review and Event Review Pro Product Information



# Defibrillator data management and reporting

HeartStart Event Review and Event Review Pro provide easy-to-use data management applications for electronically managing the case data recorded by your defibrillator, whether you are interested in data collection, case review, response analysis, data trending, or performance evaluation for the entire emergency program.

HeartStart Event Review accepts and presents ECG case data, including shocks and audio (if recorded), from Philips, Hewlett-Packard, Agilent and Laerdal defibrillators. And it allows you to round out the data with case details by adding notes and completing basic data entry screens.

HeartStart Event Review Pro helps the more demanding and sophisticated medical director or code team leader take a big-picture view of their resuscitation program so they can evaluate and optimize resuscitation response. And it lets them collect and review more comprehensive response and patient data than Event Review, including detailed BLS and ALS responder observations and interventions. Event Review Pro also manages 12-lead ECG information and monitoring data collected by the Philips HeartStart MRx Monitor/Defibrillator.

Using either Event Review or Event Review Pro, you can integrate ECGs from multiple defibrillators into one case for a complete event history.

## Reporting

Event Review's case reports include ECG waveform, event log and case data.

With Event Review Pro, you get case reports, 12-lead reports, Utstein reports and overall system response time summaries. These reports help you evaluate trends in the timeliness and effectiveness of your response system, so you can assess performance versus service level obligations. You can also create custom reports using Crystal Reports reporting software.

With either application, you can perform ad hoc queries of the database.

## Information Sharing

You can e-mail cases to colleagues who are running Event Review or Event Review Pro so they can review them.

## Easy to Use

HeartStart Event Review and Event Review Pro are easy to learn, with familiar and intuitive program features and plenty of on-screen help. You can quickly locate and utilize the specific functions you need or let the automated *wizards* walk you through screens.

And, to ensure your successful use and continued satisfaction, we support you with expert technical assistance via telephone or e-mail, as well as product updates available over the Internet.

## Product Comparison

Feature	HeartStart Event Review	HeartStart Event Review Pro
ECG and Events	Yes	Yes
ECG Annotation	Yes	Yes
Case Data Entry Fields	Concise	Comprehensive
Cases Saved in Database for Query and Analysis	Yes	Yes
Case Data Sharing	e-mail	e-mail and network access by multiple users
12-Lead View, Store, Forward (manually) to Printer/Fax/TraceMaster	No	Yes
Individual Case Reports	Yes	Yes
EMS Utstein and System-Wide Performance Reports	No	Yes
Defibrillators Supported	Philips & Laerdal Heartstart HSI Family Philips & Laerdal FRx Philips & Laerdal Heartstart FR2-series Philips ForeRunner Philips HeartStart MRx Philips HeartStart XL Philips HeartStart XLT Laerdal Heartstart FR Laerdal Heartstart 4000	Philips & Laerdal Heartstart HSI Family Philips & Laerdal Heartstart FR2-series Philips ForeRunner Philips HeartStart MRx Philips HeartStart XL Philips HeartStart XLT Laerdal Heartstart FR Laerdal Heartstart 4000
Device Configuration	Philips & Laerdal Heartstart HSI and FRx	No
Self-Test Reports	Philips & Laerdal Heartstart FR2-series, FRx & HSI family	Philips & Laerdal Heartstart FR2-series & HSI family
Configurable Security Levels	Yes	Yes
Palm HotSync of HeartStart FRx and HSI family files	Yes	No

# Technical Specifications

## HeartStart Event Review and Event Review Pro

Standalone applications provided on CD. An internet connection is recommended in order to receive product updates.

### Ordering Product Numbers

#### HeartStart Event Review

Single PC: M3834A

Multi-user Site License: 989803141811

#### HeartStart Event Review Pro

861276 option A01

### Hardware

#### Processor

Pentium® processor, 500 MHz or higher

#### Display

Minimum: Super VGA 800x600 16-bit color

Recommended: 1024x768 screen resolution with 16-bit color

#### Memory

256 MB recommended

#### Hard Disk

300 MB of available disk space during software installation and 100 MB minimum for event storage. Hard disk space requirements will vary depending on usage.

Variables affecting disk space requirements are the number of cases being archived and archival of audio data. A 15-minute ECG with no audio is approximately 100 KB; with audio, it can be as large as 4.5 MB.

#### Drive

CD-ROM drive

#### Datacard Reader

A datacard reader or infrared reader is required in order to transfer defibrillator data to a PC. Visit our website, [www.medical.philips.com/goto/eventreview](http://www.medical.philips.com/goto/eventreview), for details.

#### Modem

Modem or Internet connection is required to send e-mail.

#### Sound Card

For audio, 100% Sound Blaster® compatible sound card is required.

### Software

#### Operating System

Windows 2000 Professional (with SP4) or Windows XP Pro (with SP1 or higher)

#### Adobe Reader

Adobe® Reader® 6.0 or later (Optional to view the *Instructions for Use*)

#### Browser

Microsoft Internet Explorer 6.0 and later

#### E-mail

MAPI-compliant e-mail client such as Microsoft Outlook



## Call Philips Today

To learn more about HeartStart Data Management Solutions and Philips Medical Systems, contact your local sales representative or visit [www.philips.com/HeartStart](http://www.philips.com/HeartStart).

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