Respond quickly.
Treat confidently.

Philips HeartStart Intrepid
monitor/defibrillator
with Emergency Care
Informatics Suite

What are you looking for
in a hospital emergency response solution?

An easy to use monitor/defibrillator, with a familiar interface that mirrors the patient monitors you count on every day?

One that offers a **full range of patient monitoring parameters** including 12-lead ECGs?

A way for caregivers to **automatically deliver the right shock** to any adult, child, or infant in need?

A device that's **small, lightweight, and rugged** enough to withstand the rigors of your Emergency Department and hospital transport?

A system that enables **fast, easy access to patient clinical data** at every stage of care?

Philips HeartStart Intrepid is up to the challenge

Now there's a solution from Philips designed to drive clinical and operational efficiency across the hospital acute care continuum.

Philips HeartStart Intrepid monitor/defibrillator with Philips Emergency Care Informatics Suite is an end-to-end solution that supports your efforts to streamline clinical workflow, accelerate communication, and document post-event reviews. It brings together Philips world-class defibrillation therapy with advanced clinical measurements in a durable device that's built to meet the demands of in-hospital response to cardiac arrest.

HeartStart Intrepid supports continuous improvement, and inspires exceptional patient care.

It's ready when you are
You never know when a patient on a general care floor, the surgical ward, or critical care unit will suffer cardiac arrest. But you do know you need to be ready to respond quickly and act confidently when a patient's life is on the line.

HeartStart Intrepid offers proven defibrillation technology and a comprehensive range of vital patient monitoring parameters, diagnostic measurements, and clinical decision support tools. You have the power to assess and treat a broad range of patients across a wide range of hospital care environments and patient acuity levels. Even during transport.

Treat confidently
With HeartStart Intrepid, ALS-trained members of your rapid response team have the advanced tools to provide treatment for a wide range of clinical events. It's easy to switch patient categories from adult to infant/child less than 8 years or less than 25 kgs – with a single press of a button. Plus, in the optional AED mode, it automatically analyzes rhythm and advises if a shock is needed.

Connect effortlessly
HeartStart Intrepid with Philips Emergency Care Informatics Suite saves time by integrating emergency event data into your hospital's electronic medical records (EMR) via the Emergency Care Patient Care Reporting API. Integrated data supports post-event review for ongoing quality improvement and operational efficiency.

Every second counts

HeartStart Intrepid is a versatile ALS monitor/ defibrillator that enables hospital care providers to treat a variety of emergency conditions. In the optional AED mode, it analyzes rhythm and makes a shock recommendation. Voice and text prompts guide the defibrillation process.

Intuitive design, easy to use

If your hospital relies on Philips industry-leading patient monitors to watch over patients, HeartStart Intrepid will be instantly familiar to your clinical staff, helping to minimize training time. Easily accessible soft keys and navigation knob let you quickly navigate the menu and input patient information.

A ready-for-use indicator confirms that the system is fully charged and prepared for ECG analysis and defibrillation if required. Its intuitive design separates therapy controls on the bottom from monitoring parameters on the right to help simplify use during an emergency.

Small size. Big performance.

Compact
24.6 cm (H) x 29 cm (W) x 21 cm (D)
9.7 in (H) x 11.4 in (W) x 8.3 in (D)

Lightweight
Approximate weight (with pads, cable, battery, and 1 full roll of paper): ≤ 6.7 kg / 14.8 lb

Large display
21.3 cm (8.4 in) diagonal viewing area

Color display
1024 x 768 pixels, 32 brightness levels

Normal or high-contrast settings
View in bright sunlight

Ready-for-use indicator

Automated tests
Run hourly, daily, and weekly

5 hours of monitoring
Per fully charged battery*

* A new fully-charged battery, at 20°C (68°F), provides power for at least: - 5 hours of monitoring (ECG, EtCO2, SpO2, and Temperature continuously monitored and NBP sampled every 15 minutes) followed by 20 full-energy charge/shock cycles.

1-2-3 manual defibrillation

1 Select appropriate energy level   **2** Push Charge button   **3** Press Shock button to deliver therapy

Built to endure, designed to perform

HeartStart Intrepid monitor/defibrillator is a compact, lightweight, portable device that is tough enough to withstand the physical demands of Emergency Department use and hospital transport. It is rugged, reliable, and meets stringent requirements for vibration, mechanical shock, water, heat, cold, humidity, and altitude.
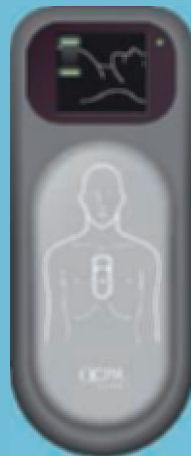
Advanced monitoring, informed care

HeartStart Intrepid provides a comprehensive set of trusted monitoring parameters, so clinicians can make informed clinical decisions and provide timely treatment to their most acute patients.

This proven system provides real-time monitoring of pulse oximetry (SpO_2), non-invasive blood pressure (NBP), capnography ($EtCO_2$), and temperature. It delivers innovative clinical decision support tools to help speed triage and determine the best course of care.

- **3/5-lead and 12-lead ECG acquisition** with advanced STEMI support.
- **Unique TBI Advisory** provides visual guidance to help monitor hypoxia, hypotension, and hyperventilation induced hypocapnea in patients with suspected traumatic brain injury.

Enhanced defibrillation, effective therapy

HeartStart Intrepid brings the latest advances in patient monitoring. The HeartStart Intrepid uses Philips SMART Analysis and SMART Biphasic technologies that are proven and effective for treating cardiac arrest.* Philips evidence-based resuscitation innovations work together to give your patients the best chance for survival and recovery.

* Part 4: The automated external defibrillator: Key link in the chain of survival. (2000). Resuscitation, 46(1), 73–91. doi:https://doi.org/10.1016/S0300-9572(00)00272-0.

- **SMART biphasic therapy** delivers a fast, reliable shock to patients within 5 seconds.
- **In AED mode, less than 14 seconds** to analyze heart rhythm and be ready to deliver a shock if advised (on battery power).
- **Patient Contact Indicator** gives immediate feedback on the quality of pads or paddle contact.
- **Q-CPR tool** provides real-time guidance and feedback on the quality of compressions and ventilation to ensure that every manual compression delivered meets depth, rate, and ventilation targets. It helps caregivers deliver effective CPR and captures performance data to support ongoing quality improvement. Optional voice prompts can be turned on or off.

Simple sharing, connected care

You can share patient data across the care continuum and a range of applications. HeartStart Intrepid collects vital signs, 12-lead ECGs, and event summaries and sends them to the Philips Emergency Care Informatics Suite – with the push of a button. With critical data stored securely in the cloud, you can:

- **Update patient medical records** – connect to your hospital's EMR using the Emergency Care API to retrieve data for thorough event documentation.
- **Automate reports** – the Emergency Care Informatics Suite includes event analysis reports, such as Pre and Post Shock ECG, to support your hospital's quality initiatives.
- **Securely store data** – for post event analysis of large sets of clinical data to find trends and drive improvements.*

* Some features not available in all markets.

Designed to evolve, easy to manage

Emergency Care Informatics Suite is hosted on Philips secure, reliable, cloud platform, so there is no need to invest in expensive hardware or build out your operational infrastructure. With no servers to maintain, your IT resources have more time to devote to other critical projects.

Emergency Care Informatics Suite gets users up and running without having to install client software, while upgrades make it simple to take advantage of the latest features. All users have easy, secure, role-based access to patient information from most popular browsers to help them get their job done.

Consolidated data, continuous improvement

You and your team have access to detailed event reports stored in the Emergency Care Informatics Suite to document care and for post-event review. Integrated analytics tools* make it easy to create reports that benchmark the quality of care – to drive your organization's QA initiatives and inspire a culture of continuous improvement.

Learn more

Discover how HeartStart Intrepid with Philips Emergency Care Informatics Suite is an end-to-end solution that can help you streamline the way you communicate and collaborate during a hospital emergency — to simplify record keeping, improve clinical workflow, and enhance patient care.

www.philips.com/emergencycare-informatics-suite

www.philips.com/healthcare

www.philips.com

*Not all features available in all geographies.

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