

At the core of your critical care emergency response

The care that matters, when it matters



To deliver high levels of care, you need to make quick, informed decisions — at the scene of an emergency and across the entire course of treatment. You need your equipment to be easy to use as you treat your patients in the field, to monitor developments in their condition during transport to the hospital, and as you continue delivering care in the hospital.

The Efficia DFM100 defibrillator/monitor is designed so you can meet the demands of patient care in the pre-hospital and hospital environment effectively and consistently. With field-proven Philips technology, the Efficia DFM100 offers core functionality with a scalable feature set and improved cost of ownership, allowing you to enhance patient care, no matter where the patient is located.

Imagine the following situation:

An emergency call comes in, a patient complains of chest pain and you spring into action.

Readiness: The Efficia DFM100 signals its readiness with an active, flashing hourglass that shows the results of automated self-tests, and front-panel LEDs that indicate power status – giving you a clear indication the device is ready for immediate use.

Response: Small, lightweight, and easy to carry with an optional ruggedized, wrap-around carrying case – the Efficia DFM100 is rapidly brought to the patient's side.

Defibrillation: Intuitive controls and clear voice prompts guide you through the steps of placing the paddles and defibrillating the patient, with the option of an AED mode for basic life support providers. Advanced life support providers can take advantage of the full flexibility of therapeutic options, using the SmartSelect knob to navigate quickly through the menus to deliver defibrillation or pacing therapy to the patient.

Monitoring: Ergonomic electrodes and effective patient cable management make it easy to monitor the patient's ECG, SpO₂, blood pressure and endtidal CO₂, to inform your decisions for continued care once the patient is stabilized and during transport. The Efficia DFM100 uses the same ports for clinical measurements as Phillips patient monitors to facilitate patient handover upon arrival at the hospital. The device collects and trends data for up to 8 hours of continuous monitoring, to facilitate incident documentation and case review.

At every step in the continuous care of a patient, whether pre-hospital or in the hospital, the Efficia DFM100 supports you in your ability to react, deliver defibrillation (if necessary), and monitor the patient's condition.

Adaptable to the needs of emergency responders

The Efficia DFM100 is designed to meet the needs of both basic and advanced life support providers.

The Efficia DFM100 offers:

- The delivery of a 150J shock (recommended adult energy level) within 5 seconds – using the same Philips SMART biphasic therapy as our premium HeartStart family of defibrillators.
- The ability to be used on both adult and infant/child patients for defibrillation, monitoring, synchronized cardioversion or pacing. It even has a single paddle set for adult or infant/child patients, so care providers have no extra checks to know they have the right equipment.
- A Patient Category button which allows clinicians to quickly switch between patient categories, automatically changing parameter limits, analyzing rhythms and prompting the user to deliver a shock, if appropriate.
- An optional AED mode (including infant/child AED capability) that uses Philips SMART Analysis algorithm to guide basic life support providers through delivering defibrillation, with the quick and easy 1-2-3 operation pioneered by Philips, and used on all Philips AEDs.
- Optional parameters (SpO₂, NBP, EtCO₂) for continuous monitoring of patient vital signs.



- A Patient Contact Indicator on the paddles to give immediate feedback on paddle placement and contact to enhance the confidence of the life support provider.
- A ruggedized version for EMS or transport (IPX44 rating), which includes protective cradle, accessory storage system, and a therapy cable stabilizing collar for a tight cable connection.

Improving cost of ownership

The Efficia DFM100 helps you deliver care at an affordable price. It starts with the quality and reliability already proven in over one million Philips defibrillators sold around the world.

Philips proprietary "Ready-for-Use" indicator quickly confirms the device has passed the automated self-tests, and is ready to respond, saving on regular testing by technicians. The test results are stored too, giving you a full year of automated test documentation for internal records and audits.

The affordability continues with scalability. Device configurations range from a basic defibrillator to a fully-featured defibrillator/monitor with optional AED mode, pacing, and monitoring parameters. If your Efficia DFM100 has the EtCO₂ monitoring option, you can share modules amongst your devices as needed, for significant saving opportunities.



To help control daily operational costs, the DFM100 can use Philips' lower-priced Efficia line of patient monitoring consumables. The Efficia DFM100 also helps control your training and service costs. To help minimize the time and cost of staff training, the Efficia DFM100 is designed with the same user interface across hospital and EMS versions, and is similar to our family of HeartStart defibrillators. A multi-year warranty*, helps you control overall service costs.

The Efficia DFM100 is an affordable solution with the ability to adapt to changes in your clinical environment, resource needs, or critical care guidelines.

* Warranty terms and conditions may vary by country; please check with your local Philips representative regarding the warranty options available in your country.

An award-winning package



We designed the Efficia DFM100 with your needs in mind: to be reliable, flexible and affordable. This is what makes the Efficia DFM100 easy to own and easy to use. And ultimately that means you can devote your attention to the needs of your patient.

- iF Design Award 2015
- Singapore Good Design SG Mark winner 2015
- GIO award 2015
- RedDot award 2014
- · Successful Design Award (China) 2014

