



At the core of your critical care emergency response

Efficia DFM100 defibrillator/monitor

FOR INTERNAL USE ONLY

PHILIPS

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 care for a patient, monitor developments in the patient's condition during transport to the hospital, and as you care for your patient in the hospital. We designed the Efficia DFM100 defibrillator/monitor 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.



Dependable and easy-to-use

Imagine the following situation.

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

1. **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.
2. **Response:** The Efficia DFM100 is small, lightweight, and easy to carry with an optional ruggedized, wrap-around, carrying case – you can rapidly bring the device to the patient's side.
3. **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.
4. **Monitoring:** Ergonomic electrodes and effective patient cable management make it easy to monitor the patient's ECG, SpO₂, blood pressure and end-tidal CO₂, to make informed decisions at the scene and in the hospital, for continued care while the patient is stabilized and during transport.
5. **Handover:** The Efficia DFM100 uses the same ports for clinical measurements as Philips patient monitors, so no time is wasted applying different lead sets and cables to the patient on arrival in the hospital. The Efficia DFM100 also collects and trends data for up to 8 hours of continuous monitoring, for 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 the care provider in your ability to react, deliver defibrillation (if necessary), and monitor the patient's condition.



The Efficia DFM100 is available in hospital and pre-hospital models, and with monitoring and therapy options. This makes it as flexible as it is reliable.



Adaptable to the needs of emergency responders

We have designed the Efficia DFM100 to meet the needs of both basic and advanced life support providers. The Efficia DFM100 offers:

- The ability to deliver a 150J shock (recommended adult energy level) within 5 seconds – using the same Philips tried and tested 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 and reduced ECG noise

You can be sure the Efficia DFM100 defibrillator/monitor can deliver the core functionality you need for emergency care, resuscitation and patient monitoring because it uses the same algorithms and alarms as other Philips defibrillators and

market-leading patient monitors. Beyond this core, the Efficia DFM100 is also scalable, to support you through different patient acuity levels, clinical and prehospital environments, and different levels of user training.

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 hourly, 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’ new 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, we have designed the Efficia DFM100 with the same user interface across hospital and EMS versions. The user interface is also 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.

* Please check with your Philips representative on the availability of our multi-year warranty in your country.

A complete 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.



Transforming care, together

Philips is dedicated to creating the future of healthcare and saving lives – but we can't do it alone. That's why we collaborate with clinicians to develop solutions that are adapted to real clinical environments. It's about offering you new solutions, such as Efficia DFM100, that meet your current and future needs.

Please visit <http://www.philips.com/efficia/dfm100>



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