Not every cardiac emergency is the same. Neither is every responder. Your world demands flexibility—and that’s exactly what the LIFEPAK 1000 defibrillator from Physio-Control delivers.
For every trained responder, the opportunity to make a difference.

Picture the waiting room of a hospital or a corridor or a cafeteria. Now picture a visitor, patient or staff member struck down by sudden cardiac emergency. Who will respond first? It could be an ALS-trained member of the code team, but it’s just as likely to be a nurse or a receptionist trained in the use of the 1000. The LIFEPAK 1000 defibrillator is ready for all these possibilities, combining the simplicity of one-push defibrillation with clear guidance, both onscreen and from audio prompts.

When an ALS-trained professional does step in—either as a first responder or in transition to advanced care—the touch of a button puts the 1000 into manual override, with greater control over when to analyze and shock. Its ECG capabilities provide critical information to guide your protocol and deliver faster, more appropriate treatment, and the 1000 also stores this vital data for use in post-event review.

On patrol in a squad car or onboard a fire engine, the flexibility of the 1000 makes the story even simpler. BLS-trained responders have exactly the device they need, with powerful defibrillation—up to 360 joules—long battery life, and a rugged construction that can stand up to severe environments. And with cprMAX™ technology, BLS medical directors can configure the settings of the 1000 to match their teams’ CPR protocols.

When it’s time to hand off a patient to the care of hospital code teams or EMS ALS teams, the compatibility of the 1000 with other Physio-Control devices can speed transfer by allowing electrodes to remain on the patient while responders quickly and seamlessly reconnect to a more advanced monitor.

LIFEPAK 1000 Defibrillator and CODE-STAT 9.0 Data Review Software

The patient and performance data captured by the 1000 can be easily viewed, analyzed and managed with CODE-STAT 9.0 Data Review Software. Not only can this information speed patient response and guide critical long-term treatment decisions, but it also can help improve future care by enabling teams to review performance and target training areas.
The LIFEPAK 1000 defibrillator at a glance.

**ECG Capability**
- 3-lead ECG function is available when needed.

**Shock Counter**
- Digitally records and displays delivered shocks for added insight.

**Large Display**
- Large, easy-to-read LCD screen provides more information at a glance.

**Compatible Technology**
- Electrodes are fully compatible with all other LIFEPAK defibrillators and monitors.

**Programmable**
- Adjust settings to match your team's CPR and resuscitation protocols.

**Easy-To-Use AED**
- Loud voice prompts and on-screen graphics provide guidance on applying electrodes and initiating a shock.

**cprMAX Technology**
- The 1000 features our exclusive cprMAX technology, which gives you the flexibility to choose CPR settings that best accommodate your patient and CPR protocol requirements. The pre-shock CPR option allows adjustment of the CPR interval prior to the first shock, making the 1000 the only device that minimizes pre-shock pauses by allowing providers to continue compressions while the AED charges.

Recently published clinical data shows a relationship between increased compression fraction and survival to hospital discharge, and the 2010 AHA Guidelines place a strong emphasis on high-quality CPR. With the LIFEPAK 1000, you have more control over the CPR you provide in lifesaving settings than ever before.

**Rugged Construction**
- Rigorously drop-tested device and protective case and bumpers.

**Vehicle Friendly**
- Designed to ride along in any vehicle without damage from continuous vibrations and other movement.

**High-Capacity Battery**
- Power for up to 220 shocks (360J) or approximately 17 hours of monitoring time.

**360 Joules**
- Can escalate defibrillation power to an industry-leading 360J.

**cprMAX™ Technology**
- Minimizes CPR interruptions by allowing compressions to continue during AED charging.

**CPR Countdown Timer**
- Provides direction for length of hands-on time for each CPR period based on system protocol.

**RUGGED CONSTRUCTION**
- Ruggedly drop-tested device and protective case and bumpers.

**VEHICLE FRIENDLY**
- Designed to ride along in any vehicle without damage from continuous vibrations and other movement.

**HIGH-CAPACITY BATTERY**
- Power for up to 220 shocks (360J) or approximately 17 hours of monitoring time.

**ECG CAPABILITY**
- 3-lead ECG function is available when needed.

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**COMPATIBLE TECHNOLOGY**
- Electrodes are fully compatible with all other LIFEPAK defibrillators and monitors.

**PROGRAMMABLE**
- Adjust settings to match your team’s CPR and resuscitation protocols.

**EASY-TO-USE AED**
- Loud voice prompts and on-screen graphics provide guidance on applying electrodes and initiating a shock.

**LIFEPAK TOUGH™**
- Built for the harshest environments, the LIFEPAK 1000 is the toughest, most durable AED from Physio-Control. The device itself withstands rigorous drop-testing from any angle, and is enclosed in a highly protective case with bumpers. In addition, the 1000 has received an IP55 rating—the highest for any AED—signifying maximum protection from external elements.

**360 Joules**
- Like every LIFEPAK defibrillator from Physio-Control, the 1000 can escalate energy up to 360J. Studies show that for difficult-to-defibrillate patients, repeating 200J shocks yields significantly lower VF termination rates. And the 2010 AHA Guidelines note that rescuers may consider using escalating energy up to 360J if initial shocks at a lower dose aren’t working.

**ALS Hand-off**
- The LIFEPAK 1000 is simple to use for any trained responder, but it also provides an easy, highly compatible transition to ALS care teams. The shock counter on the 1000 gives next level care teams insight into treatment provided. It has an available 3-lead ECG, and its electrodes are the same ones used on LIFEPAK ALS monitors—the brand of choice for more EMS teams across the country.
Whether you are choosing the 1000 for the first time—or are adding new options—your Physio-Control representative will provide the introductory training you need to get the most from your LIFEPAK 1000 defibrillator. Additional training solutions are also available.

**Trainer 1000**
With the same screen messages, audible tones and voice prompts as those found in the 1000, the Trainer 1000 provides realistic training without live energy. It helps guide users through simulated analysis, energy delivery and prompted CPR intervals—without taking your LIFEPAK 1000 defibrillator out of service for hands-on training. Includes simulated cprMAX technology.

**Training Simulation Package**
For use with your LIFEPAK 1000 defibrillator, this package includes a patient simulator, spare battery and training electrodes, all at an affordable price. Without purchasing a separate training unit, responders can hone their AED skills, practice recognizing and responding to different ECG rhythms, and learn about the advanced capabilities of the 1000 with live-switching from ECG Monitoring Mode to Manual Mode.

**AED Challenge**
An interactive, online refresher training tool for LIFEPAK automated external defibrillators, AED Challenge® enables you to stay up-to-speed with your AED/CPR skills when and where you choose. Real-life scenarios give you regular practice and immediate feedback, and administrators can adjust and track training with the included learning management tools. AHA 2010 Guidelines consistent.

**Meets your needs**
The flexible LIFEPAK 1000 defibrillator from Physio-Control is your chance to give first responders exactly the lifesaving device they need—and give advanced responders the information and capabilities they can use to change outcomes for patients.

Contact your Physio-Control sales representative or call 1.800.442.1142 to find out more.

**Committed to service**
With the largest and best-trained network of technical service representatives in the industry, Physio-Control proudly takes the lead in offering LIFEPAK 1000 defibrillator customers best-in-class technical support for their devices. On call 24 hours a day, 7 days a week in North America, our agents strive to return every phone call within two hours, working with you to quickly assess your particular problem and find the best solution. Our Redmond, Washington-based technical support center is also available to troubleshoot problems by phone.

**Hospitals**
The LIFEPAK 1000 defibrillator can be an important part of a comprehensive AED solution for your facility. Contact us for a free Heart Safe Hospital Assessment and see how the 1000 can be a part of a comprehensive AED solution for your facility. We’ll make an analysis of your existing equipment and resuscitation practices and recommend steps for aligning your cardiac response with the latest guidelines and clinical evidence—including AHA.
CPR Assistance  

**LIFENET® System**  
The LIFENET System provides EMS and hospital care teams with reliable, quick access to clinical information through a secure, web-based platform, helping to improve patient care flow and operational efficiency.

**CODE-STAT® 9.0 Data Review Software**  
CODE-STAT® 9.0 data review software is a retrospective analysis tool that provides easy access to data, reports, and post-event review.

**ReadiLink® 12-Lead ECG**  
Handheld, portable, and easy-to-use, the revolutionary ReadiLink 12-Lead ECG quickly and easily captures and transmits 12 lead data to hospitals through the LIFENET System. Doctors can provide chest pain decision support, so teams in the field know exactly what kind of care the patient needs and where to take them.

**DISPLAY**  
Backlight LED display number of leads selected, elapsed time, and graphs of heart rhythm and optional ECG.  
- **Size:** 132mm x 112mm x 102mm, 1.6 kg (3.5 lb)  
- **Frequency Response:** 0.50 Hz to 70 Hz (-3 dB), nominal  
- **Power Supply:** 25 VDC input to ECG, nominal.
REFERENCES


For further information, contact Physio-Control at 800.442.1142 (U.S.), 888.870.0977 (Canada) or visit our website at www.physio-control.com.