

Lifeline VIEW AUTO

Fully Automatic Defibrillator Standard Capacity Battery



The Lifeline VIEW AUTO builds on Defibtech's technologically advanced automated external defibrillators (AEDs), including the first ones to use a full-motion color display.

Step-by-step videos guide the user through a rescue making it easy for virtually anyone - from untrained bystanders to first responders - to take action confidently during a sudden cardiac arrest emergency.

Any rescuer can see onscreen how to perform CPR, deliver rescue breaths, and deploy the AED for external defibrillation. Users are lead through the rescue by means of videos with onscreen text, and a calm, clear voice instructs how to help save a life. The Lifeline VIEW AUTO is designed to analyze heart rhythms and automatically deliver a shock-if recommended-without any user intervention.

The Lifeline VIEW AUTO runs an extensive series of self-tests to help ensure that it is working properly, and by design, the AED is easy to maintain. Without turning it on, and by using one-touch access to a status screen, users can quickly check that the AED and its components are ready for rescue. Up-to-the-minute information regarding the operational status of the AED, battery pack, and defibrillation pads (both adult and pediatric) is quickly provided. Available for certain countries in select languages, including English, Dutch, German, and French. In addition, a selection of dual-language options are available.

The standard Lifeline VIEW AUTO Defibrillator Battery (approx 4 years) is capable of performing 120 defibrillator shocks or 8 hours of continuous operation. For the Lifeline VIEW AUTO, the standard battery pack is the only option available.

- **Industry-unique full-colour video screen**
Including visual CPR coaching
- **One button operation**
Works out whether a shock is needed and then automatically delivers
- **On-screen instructions mean anyone can use**
People who are hard of hearing; don't speak English as their first language; in very noisy environments
- **Tough and robust design**
Capable of delivering up to 300 shocks if needed
- **Self maintaining unit**
Performs daily/weekly/monthly self-tests and constantly displays status via a bright indicator light
- **Portable and Lightweight**
At only 1.9kg the unit can be easily transported to the patient

Full colour video instruction delivers breakthrough ease-of-use



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Lifeline VIEW AUTO Defibrillator

Technical Specifications

Defibrillator	Defibrillation / Monitoring Pads	Self Tests
Type: Automated external defibrillator		Automatic Automatic daily, weekly and monthly circuitry tests
Model: DDU - 2200	Model: Adult - DDP-2001 Child/Infant - DDP-2002	Battery Insertion System integrity test on battery insertion
Waveform: Biphasic Truncated Exponential (Impedance compensated)		
Energy: Adult: 150 Joules Pediatric: 50 Joules (Nominal into 50 Ohm load)	Surface Area**: Adult: 12 inches ² (77 cm ²) Child / Infant: 7.75 inches ² (50 cm ²)	Pad Presence Pads preconnected tested daily
Video Prompts Full motion video, on-screen text prompts	Type: Pre-connected, single-use, non-polarized, disposable, self-adhesive electrodes with cable and connector. <small>**Nominal, each pad</small>	User-Initiated Unit and battery pack system test may also be initiated by the user
CPR Coaching Full motion video On-screen text prompts		Status Indication Visual and audible indication of unit status
Voice Prompts Extensive voice prompts guide user through operation of the unit		Status Screen Unit self-test results Pad and battery information (status and expiration)
Controls and Indicators Lighted On/Off button 3 softkey buttons Shock required LED indicator		Battery Pack
Display High-resolution colour LCD	Model DBP-2003 (standard) DBP-2013 (aviation; TSO C-142a)	Standby-Life 4 Years
Charge Time* 4 seconds or less (from shock advised)	Power 12V, 2800 mAh	Type Lithium/Manganese Dioxide Disposable, recyclable, non-rechargeable
Rescue Protocol AHA/ERC (default); Supports protocol updates by the user (password protected)	Capacity (new,at 25°C) - 125 Shocks or 8 hours continuous operation	Low Battery Indicators Visible, Audible
Size 7.3 x 9.5 x 2.3 inches (18.5 x 24 x 5.8 cm)		Event Documentation
Weight (Approximate) Less than 3 lbs (1.4kg) (With battery)	Internal Event Record Select ECG segments and rescue event parameters are recorded and can be downloaded to a removable data card	
	PC-Based Event Review ECG with event tag display, and audio playback when available	
	Removable Storage (Optional) Up to 30 hours of ECG and event data storage (no audio option) or up to 3 hours of audio (audio option). ECG and event storage on a removable data card. Actual length of storage is dependant on card capacity. Data card must already be installed at the time of event.	
	USB Port Event download and maintenance operations	

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Technical Specifications

Environmental

Relative/Humidity

Operating/Standby: 5%– 95%
(non-condensing)

Altitude

-500 to 15,000 ft (-150 to 4500m)
per MIL-STD-810F 500.4 Procedure II

Temperature

Operating: 0 to 50°C (32 to 122°F)

One hour operating temperature limit (extreme cold):
-20°C (-4°F)***

Standby: 0 to 50°C (32 to 122°F)

Shock/Drop Abuse Tolerance

MIL-STD-810F 516.5 Procedure IV
48 inches (1.2 meters), any edge, corner, or
surface, in standby mode)

ESD

EN 61000-4-2 (open air up to 15kV or direct contact up
to 8kV)

Vibration

Ground (MIL-STD-810F 514.4 Category 20)

Helicopter (RTCA/DO-160D, Section 8.8.2, Cat R, Zone,
2, Curve G)

Jet Aircraft (RTCA/DO-160D Section 8. Cat H, Zone 2,
Curves B & R)

Sealing/Water Resistance

IEC60529 class IP55
Dust Protected, Protected against water jets
(Battery Pack installed)

EMC (Immunity)

IEC 61000-4-3 and IEC 61000-4-8

EMC (Emission)

CISPR 11 Group 1 Level B and FCC Part 15

EMC (Separation Distances)

This model is intended for use in an electromagnetic
environment in which radiated RF disturbances are
controlled. The AED user can help prevent electromagnetic
interference by maintaining a minimum distance
between portable and mobile RF communications
equipment (transmitters) and the AED. Recommended
separation distances can be found in the DDU-2200 User
Manual.

Aircraft

Meets RTCA/DO-160G, Section 21, RF Radiated Emis-
sions, Category M

***From room temperature to temperature extreme, one hour
duration.



Patient Analysis System

Patient Analysis

Automatically evaluates patient impedance for proper pad
contact.

Monitors signal quality and analyzes patient ECG for shockable/
nonshockable rhythms

Sensitivity/Specificity

Meets IEC-60601-2-4 and AAMI DF8- specifications and AHA
recommendations



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