

THE ART AND SCIENCE OF DEFIBRILLATION™

Simply



Effective



defibtech

Life-Saving Technology Within Reach

An AED with a view.

Never fear.

The Lifeline VIEW makes it easy for anyone—from first responders to untrained bystanders—to respond confidently and appropriately during an emergency. This revolutionary life-saving device combines a sleek, user-friendly design with military-grade specifications—including the most proven biphasic waveform. It's also the first and only AED with a full-color interactive display that shows step-by-step videos for performing CPR, rescue breathing and external defibrillation.

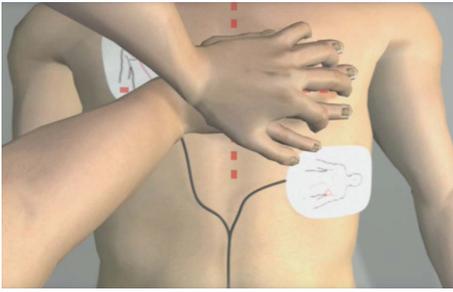
You can also be confident that the device will be easy to maintain and rescue ready. The Lifeline VIEW provides clear guidance for using and maintaining the device. Additionally, it has been designed to support upgrades and enhancements.



Rescue ready.

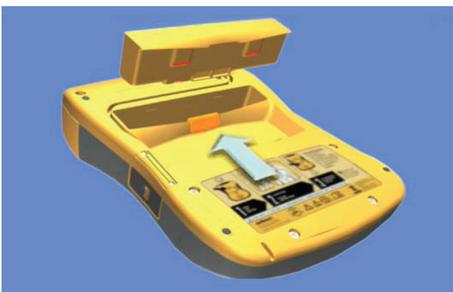
When sudden cardiac arrest strikes, your AED needs to be ready—and you need to feel confident that it's ready. The Lifeline VIEW runs extensive self tests daily to ensure that it's working properly and indicates ready status with a bright, easy to see flashing indicator. Most other AEDs only signal when there's a problem leaving users to search for key pieces of information. The Lifeline VIEW is different. With the touch of a button—and without turning on the device itself—a user can quickly check that the AED is rescue ready. The device instantly communicates the operational status of the AED, battery, and pads.





A personal coach.

Using the Lifeline VIEW is like having a personal coach at your side. It shows you videos on **how** to use the device—from preparing the patient to opening and connecting the pads, applying the pads to the patient and delivering the shocks. It even walks you through the steps for effective CPR and rescue breathing. And it can show you any of those tasks as many times as you need to perform with absolute confidence.



Easy upkeep.

Maintaining an AED has never been easier. The Lifeline VIEW has revolutionized AED maintenance—providing convenient self-tests and clear video instructions for checking and changing the pads, battery pack and data card.



Show and tell.

Other AEDs tell you what they're doing. The Lifeline VIEW, with its full-color, detailed, interactive videos, also **shows** you. It delivers clear text and corresponding videos that reinforce the voice instructions and aid comprehension—especially in noisy environments where voice prompts alone might be difficult to follow.



Life-saving design

At Defibtech, we've designed our line of AEDs to offer industry-leading innovation, simplicity and elegance. They're sophisticated enough to meet the needs of the most demanding first responders. Yet they're also incredibly easy to use — so even untrained individuals can quickly and effectively save lives. Our AEDs feature:

Brilliant Design. With bright yellow-and-black coloring and attractive, sleek curves, our AEDs invite prominent display and aren't intimidating to users.

Latest Technology. Our AEDs use biphasic defibrillation, which is extremely effective at resuscitating patients in ventricular fibrillation, the most common form of Sudden Cardiac Arrest, on the first shock. Our units also feature cutting-edge display monitors and step-by-step audio instructions—which make it easier than ever to use the device in an emergency.

Light Weight and Durability. Even a child could carry our AEDs, which weigh less than three pounds. Plus, our devices are tested to U.S. Military “drop and shock” specifications.

The Defibtech philosophy

In designing and producing our unique line of AEDs, Defibtech relies on these distinct, yet complementary, capabilities:

Superior Value. Defibtech delivers AEDs with professional specifications at consumer prices.

Technical Innovation. Our team of engineers includes some of the most intelligent and experienced in the industry. As individuals and as a team, our engineers are committed to continually innovating — and raising the bar for the AED marketplace.

Design for the Real World. Defibtech designs and produces features and functions that are truly useful and usable.

Customer Commitment. The company is committed to enabling users to save lives through products that are powerful yet simple and easy to use.

Lifeline VIEW Semi-Automatic Defibrillator

TECHNICAL SPECIFICATIONS*

DEFIBRILLATOR

TYPE

Semi-Automatic external defibrillator

MODEL

DDU-2300 series

WAVEFORM

Biphasic Truncated Exponential
(Impedance compensated)

ENERGY

Adult: 150 Joules
Child / Infant: 50 Joules
(Nominal into 50 Ohm load)

CONTROLS

Lighted On/Off button
Lighted Shock button

CHARGE TIME**

Less than 4 seconds
(shock decision to shock)

DISPLAY

High-resolution color LCD

VIDEO PROMPTS

Full motion video
On-screen text prompts

CPR COACHING

Video and voice coaching
On-demand video help

VOICE PROMPTS

Extensive voice prompts guide
user through operation of the unit

RESCUE PROTOCOL

AHA 2005
Supports protocol updates by
the user (password protected)

**Typical, with new battery at 25° C

PATIENT ANALYSIS SYSTEM

PATIENT ANALYSIS

Automatically evaluates patient
impedance for proper pad contact.
Monitors signal quality and analyzes
patient ECG for shockable/
non-shockable rhythms.

SENSITIVITY/SPECIFICITY

Meets AAMI-DF-80 specifications
and AHA recommendations

BATTERY PACK

MODEL

DBP-2003

POWER

12V, 2800 mAh

TYPE

Lithium/Manganese Dioxide
Disposable, recyclable,
non-rechargeable

CAPACITY**

125 shocks or 8 hours
continuous operation

STANDBY LIFE**

4 years

LOW BATTERY INDICATORS

Visible
Audible

**Typical, with new battery at 25° C

SELF TESTS

AUTOMATIC

Automatic daily, weekly and
monthly circuitry tests

BATTERY INSERTION

System integrity test on battery
insertion

PAD PRESENCE

Pads preconnected tested daily

USER-INITIATED

Unit and battery pack system
test initiated by the user

STATUS INDICATION

Visual and audible indication of
unit status

STATUS SCREEN

Unit self-test results
Pads and battery information
(status and expiration)

DEFIBRILLATION / MONITORING PADS

MODEL

Adult – DDP-2001
Child / Infant – DDP-2002

TYPE

Pre-connected, single-use,
non-polarized, disposable,
self-adhesive electrodes with
cable and connector

SURFACE AREA

77 cm² (nominal, each pad)
50 cm² (nominal, each pad)

EVENT DOCUMENTATION

INTERNAL EVENT RECORD

Critical ECG segments and rescue
event parameters are recorded
(greater than 60 minutes) 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
dependent on card capacity.

USB PORT

Event download and
maintenance operations

ENVIRONMENTAL

TEMPERATURE

Operating: 0 to 50°C (32 to 122°F)
Standby: 0 to 50°C (32 to 122°F)

RELATIVE HUMIDITY

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

ALTITUDE

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

VIBRATION

Ground (MIL-STD-810F 514.5
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)

**SHOCK / DROP ABUSE
TOLERANCE**

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

CRUSH TEST

1,000 pounds (450 kg)

**SEALING / WATER
RESISTANCE**

IEC60529 class IP55; Protected
against dust and waterjets
(battery pack installed)

ESD

EN61000-4-2: (Open air up to
8kV or direct contact up to 6kV)

EMC (Emission)

CISPR 11 Group 1 Level B and
FCC Part 15

EMC (Immunity)

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

PHYSICAL

SIZE

7.3 x 9.5 x 2.3 Inches
(18.5 x 24 x 5.8 cm)

WEIGHT

Less than 3 lbs (1.4 kg)
(with battery)



Thank you for reading this data sheet.

For pricing or for further information, please contact us at our UK Office, using the details below.



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Please note - Product designs and specifications are subject to change without notice. The user is responsible for determining the suitability of this product.