

Lifeline VIEW

Semi-Automatic Defibrillator Standard Capacity Battery

The Lifeline VIEW is the **ONLY AED on the market with a full-colour video screen** – so even a child can use it with confidence.

Clear voice instructions and graphics on a full-colour screen help anyone use the AED. A world first, even in noisy environments the device can be easily used thanks to the easy to understand on-screen video.

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-colour 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.

It's not just us who think the VIEW is the bees knees: it's been proven time and again by independent studies to be the easiest AED on the market to use – even without training. A trial by West Midlands Fire Service resulted in a top score of 100/100, while an independent study by first aid leaders Centric proved the highest success rate for untrained users.

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

- **Industry-unique full-colour video screen**
Including visual CPR coaching
- **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 1.4kg the unit can be easily transported to the patient

The AED that's taking
"easy-to-use" to a
whole new level



martekTM
LIFECARE
Making Life Better

Lifeline VIEW Defibrillator

Technical Specifications

Defibrillator

Type:
Semi-automatic external defibrillator

Model:
DDU - 2300 Series

Waveform:
Biphasic Truncated Exponential
(Impedance compensated)

Energy:
Adult: 150 Joules
Pediatric: 50 Joules
(Nominal into 50 Ohm load)

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

Controls
Lighted On/Off button
Lighted Shock button

Display
High-resolution colour LCD

Charge Time*
Less than 4 Seconds
(Shock decision to shock)

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

Size
7.3 x 9.5 x 2.3 inches
(18.5 x 24 x 5.8 cm)

Weight (Approximate)
Less than 3 lbs (1.4kg)
(With battery)

Defibrillation / Monitoring Pads



Model:
Adult - DDP-2001
Child/Infant - DDP-2002

Surface Area:**
Adult: 12 inches² (77 cm²)
Child / Infant: 7.75 inches² (50 cm²)

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

**Nominal, each pad

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 may also be initiated by the user

Status Indication
Visual and audible indication of unit status

Status Screen
Unit self-test results Pad and battery information (status and expiration)

Battery Pack

Model
DBP-2003

Power
12V, 2800 mAh

Capacity (new, at 25°C)
- 125 Shocks or 8 hours continuous operation

Standby-Life
4 Years (Typical, new battery at 25°C)

Type
Lithium/Manganese Dioxide
Disposable, recyclable, non-rechargeable

Low Battery Indicators
Visible, Audible



Event Documentation

Internal Event Record
Critical 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, ECG and event storage (audio option) on a removable data card. Actual length of storage is dependant on card capacity

USB Port
Event download and maintenance operations

Lifeline VIEW Defibrillator

Technical Specifications

Environmental

Relative/Humidity

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

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)

Shock/Drop Abuse Tolerance

MIL-STD-810F 516.5 Procedure IV
(1 meter, any edge, corner or surface, in standby mode)

ESD

EN 61000-4-2 (open air up to 8kV or direct contact up to 6kV)

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; Splash proof, Dust Protected
(Battery Pack installed)

Crush Test

1,000 pounds (450Kg)

EMC (Immunity)

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

EMC (Emission)

CISPR 11 Group 1 Level B and FCC Part 15

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 AAMI-DF-80 specifications and AHA recommendations



Martek Lifecare

Adwick Park, Manvers,
Rotherham, South Yorkshire,
S63 5AB, UK

www.martek-lifecare.com

T: 01709 599 222

E: info@martek-lifecare.com