

Lifeline VIEW

Your Visual Guide to Saving Lives





The Lifeline VIEW:

Your Visual Guide to Saving Lives

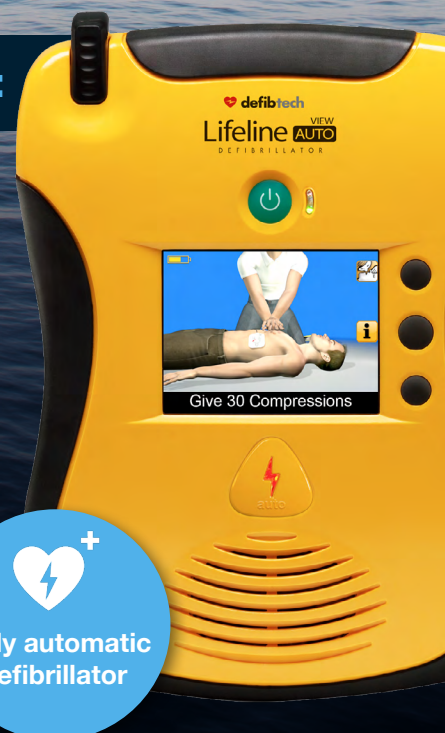
The Lifeline VIEW is not just an AED; it's your life-saving coach. Its full-colour screen provides clear, step-by-step visual and audio instructions, making it easy for anyone to respond to a cardiac arrest, even in stressful situations. Whether you're the trained on duty first aider or simply the first person to attend the site of an SCA incident, the Lifeline VIEW's intuitive design guides you through every step of the process.

Built to withstand the rigours of the marine environment, the Lifeline VIEW is both durable and reliable. Its robust construction, IP55 rating, and impact-resistant design ensure it can withstand harsh conditions. Additionally, the device's long-lasting battery and self-testing features provide peace of mind, knowing it's always ready when needed.

By equipping your vessel with a Lifeline VIEW, you're equipping your people with the only treatment to tackle Sudden Cardiac Arrest. Its user-friendly design, advanced technology, and clear visual guidance make it the ideal choice for maritime safety.

Key benefits of using the Lifeline VIEW at sea include:

- **Simple and Intuitive:** Easy-to-follow visual and audio instructions
- **Multilingual Support:** Available in up to 25 languages to accommodate diverse crews
- **Rapid Response:** Quick analysis and rapid shock delivery
- **Durable and Portable:** Built to withstand harsh marine environments
- **Weatherproof:** IP55 rated for protection against water and dust
- **Self-Testing:** Ensures the device is always ready for use
- **Long Battery Life:** Provides extended usage time
- **Customisable:** Configurable to meet specific requirements



TECHNICAL SPECIFICATIONS

Defibrillator	
Type	Semi-automatic external defibrillator
Models	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 Prompt	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)** (**Typical, new battery, at 25°C)
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-100 Child/Infant - DDP-200P
Type	Pre-connected, single-use, non-polarized, disposable, self-adhesive electrodes with cable and connector
Surface Area	77 cm ² (nominal, each pad) 50 cm ² (nominal, each pad)
Battery Pack	
Model	DBP-2003
Power	12V, 2800 mA
Capacity* (new, at 25° Celsius)	125 Shocks or 8 hours continuous operation (*Typical, new battery, at 25°C)
Standby-life* (typical)	4 Years (*Typical, new battery, at 25°C)
Type	Lithium/Manganese Dioxide (Disposable, recyclable, non-rechargeable)
Low Battery Indicators	Visible, Audible
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
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

TECHNICAL SPECIFICATIONS

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)

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 Resist	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

