



Staples No. 106501
(AED only shown)

The Defibtech Lifeline AED

Sudden Cardiac Arrest (SCA) is the abrupt loss of heart function in a person who may or may not have diagnosed heart disease. Each year, sudden cardiac arrest strikes more than 400,000 people - and without intervention, less than 8% of victims survive. In fact, it is one of the leading causes of death in North America, affecting people of all ages anytime and anywhere.

If CPR and defibrillation from an automated external defibrillator (AED) occur within 3 minutes of sudden cardiac arrest, chances of survival can increase to 75%. AED technology is so powerful that most CPR training courses routinely include a section on using AEDs.

Built to exacting medical standards, the Defibtech Lifeline AED includes all mission critical features necessary to provide the most advanced treatment for sudden cardiac arrest. Yet it's so simple and unthreatening to use, even non-medical personnel can use it, thereby significantly increasing a victim's chance of survival.

Lifeline AED Packages

Staples No.	Defibtech No.	Package Contents
106501	DCF-A100-EN	Defibtech Lifeline AED Package: Lifeline AED, 5-Year Battery w/ 9V Lithium Battery, Adult Pads, User Manual, and Quick Use Card
918141	CCPRX-0004	Defibtech Lifeline AED Package: Lifeline AED, 5-Year Battery w/ 9V Lithium Battery, Adult Pads, User Manual, Quick Use Card and Written Prescription
311193	CCPRX-0005	Defibtech Lifeline AED w/ Hi-Capacity Battery Package: Lifeline AED, 7-Year Battery w/ 9V Lithium Battery, Adult Pads, User Manual, Quick Use Card and Written Prescription
918140	CCPRX-0006	Defibtech Lifeline AED Starter Kit: Lifeline AED, 5-Year Battery w/ 9V Lithium Battery, Adult Pads, User Manual, Quick Use Card, Alarmed Cabinet, CPR Rescue Pack, AED Wall Sign, and Written Prescription

Lifeline AED Accessories

Staples No.	Defibtech No.	Description
LIFELINE AED BATTERIES		
818693	DCF-200	Lifeline AED 5-Year Battery Pack w/ 9V
106499	DAC-410	9 Volt Lithium Battery Pack for Lifeline AED
LIFELINE AED PADS		
918137	DDP-100	Lifeline AED Adult Pad Package
818680	DDP-200P	Lifeline AED Pediatric Pad Package
DATA CARD		
103699	DDC-6	Lifeline AED Medium Capacity Data Card
LIFELINE AED CARRY CASE		
103701	DAC-100	Lifeline AED Black Soft AED Carry Case

General AED Accessories

Staples No.	Defibtech No.	Description
AED WALL CABINET		
818703	DAC-220	Wall-Mount AED Cabinet with Alarm
AED SIGNAGE		
103695	DAC-231	AED 2-Way Wall Sign
RESCUE ACCESSORIES		
103700	DAC-420	CPR Rescue Pack with CPR Mask, Eye Shield, and Towel

Defibtech Lifeline AED Semi-Automatic Defibrillator

TECHNICAL SPECIFICATIONS†

DEFIBRILLATOR

TYPE

Semi-automatic external defibrillator

MODEL

Lifeline AED

WAVEFORM

Biphasic Truncated Exponential
(Impedance compensated)

ENERGY

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

CHARGE TIME*

5-year battery: Less than 9 seconds
7-year battery: Less than 6 seconds

VOICE PROMPTS

Extensive voice prompts guide user through operation of the unit and CPR

CPR PACING

Metronome

CONTROLS

Lighted On/Off button
Lighted Shock button

INDICATORS

- "check pads"
- "do not touch patient"
- "analyzing"
- AED Status LED

*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

Exceeds AAMI-DF-39 specifications and AHA recommendations

BATTERY PACK

MODEL: 818693 (DCF-200)	MODEL: (DCF-210) Included with 311193 package
POWER 15V, 1400 mAh	POWER 15V, 2800 mAh
CAPACITY 125 shocks or 8 hours continuous operation*	CAPACITY 300 shocks or 16 hours continuous operation*
STANDBY LIFE 5 years*	STANDBY LIFE 7 years*

TYPE

Lithium/Manganese Dioxide
Disposable, recyclable,
non-rechargeable

LOW BATTERY INDICATORS

Visible
Audible

*Typical, with new battery at 25° C

SELF TESTS

AUTOMATIC

Automatic daily, weekly, monthly and quarterly 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

DEFIBRILLATION/MONITORING PADS

MODEL

Adult: **918137** (DDP-100)
Child/Infant: **818680** (DDP-200P)

TYPE

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

SURFACE AREA

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

PAD PLACEMENT

Adult – Anterior/Anterior
Child/Infant – Anterior/Posterior

CABLE LENGTH (typical)

48 in (122 cm)

EVENT DOCUMENTATION

INTERNAL EVENT RECORD

ECG data 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 12 hours of ECG and event data storage (no audio option) or up to 2 hours of audio, ECG and event storage (audio option) on a removable data card. Actual length of storage is dependent on card capacity

ENVIRONMENTAL

TEMPERATURE

Operating:
0 to 50°C (32 to 122°F)
Standby (with battery installed):
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
(1 meter, any edge, corner,
or surface, in standby mode)

SEALING/WATER RESISTANCE

IEC 60529 class IP54;
Splash Proof, Dust Protected
(Battery Pack installed)

ESD

EN 61000-4-2:2009 (open air up to
15kV or direct contact up to 8kV)

EMC (Emission)

EN 60601-1-2:2001 +A1:2006, limits
EN 55011:1998 +A1:1999 +A2:2002
Group 1 Level B, method

EMC (Immunity)

EN 60601-2-4:2003, limits
EN 61000-4-3:2002
Level 3 (10V/m), method

PHYSICAL

SIZE

8.5 x 11.8 x 2.7 inches
(22 x 30 x 7 cm)

WEIGHT (Approximate)

With 5-year battery: 4.2 lbs (1.9 kg)
With 7-year battery: 4.4 lbs (2.0 kg)

†Specifications subject to change without notice

ELECTRONIC DISTRIBUTION

DAC-A758-EN-BA

Rx ONLY



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To Order, please visit StaplesAdvantage.com,
your online ordering system
or contact your Account Manager.