

LIFE IS A BREATH, KEEP IT SAFE WITH US!

Professional equipment for professional teams to save lives



SaVerOne P.

MULTI-MODE AED

- Semi-Automatic
- ECG Monitoring
- Manual Override

SaVerOne D.

DUAL-MODE AED

- Semi-Automatic
- ECG Monitoring



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ADVANCED INNOVATIVE ITALIAN TECHNOLOGY

Saver One D[®] AED, ECG Monitoring & One P[®] AED, ECG, Manual override

Technical Specifications

DEFIBRILLATOR

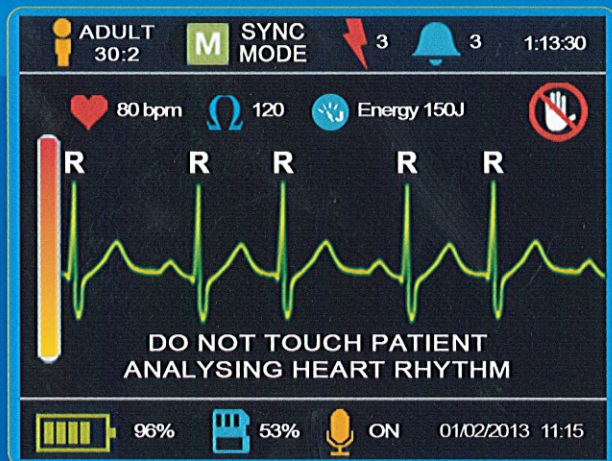
Operation:	AED Semi-Automatic ECG Monitoring
Energies:	Standard max 200J or Power max 360J
Waveform:	Adaptive BTE (biphasic truncated exponential) conforming to patient chest's impedance
Energy type:	Escalating from 50 to 360J
Protocols:	Various adult shock protocols available on request
Factory default:	Adult Standard escalating 150, 200, 200J Adult Power escalating 200, 250, 360J Pediatric (Standard or Power) 50J fixed
Charging time:	< 9 seconds with a new and fully charged battery. Depleted battery will result in a longer charging time
Analysis time:	EN 60601, from 4 to 15 seconds
Impedance:	20-200 ohms
Sensitivity:	EN 60602-2-4 (AHADB, MITDB source), 97%
Specificity:	EN 60602-2-4 (AHADB, MITDB source), 99%
Controls:	ON/OFF, Shock button, 3 touch to surf the Menu
Indicators:	Status LED indicator informing on device condition Battery gauge with remaining capacity rate Audible alerts and text display with service alarms
Upgradeable:	Can be upgraded in the field through a USB cable or a removable card whenever protocols change

ECG MONITORING

Operation:	Through defibrillation pads or standard ECG electrodes attached to a separate 2-Lead patient monitoring reusable cable SAV-C0017
ECG Size:	Automatic gain controlled by the display
Heart Rate:	30-300 bpm
Sweep Speed:	25 mm/sec

5.7" TFT COLOUR DISPLAY

the most detailed and comprehensive screen, provides valuable information to rescuers and runs text and interactive graphics in tandem with voice messages



BATTERY OPTIONS

Type:	Li-SOCI2 Disposable, code SAV-C0903
Autonomy:	250 complete rescue cycles (shocks at 200J and CPR) or 160 complete rescue cycles (shocks at 360J and CPR) or 24 hours ECG Monitoring for a new and fully charged battery (*)
Standby-Life:	5 years once installed to AED, assuming one battery insertion test and daily self-tests but without switching AED on (*)
Type:	Li-Ion Accumulator (rechargeable), code SAV-C0011
Recharging time:	2,5 hours with the charger station code SAV-C0014 (*)
Autonomy:	200 shocks at 200J or 110 shocks at 360J or 14 hours in ECG Monitoring for a new fully charged battery (*)
Shelf-Life:	2 years or 300 charging cycles (*). Rechargeable batteries are designed for a "high-use" environment, such as Emergency Medical and Rescue Services, and hospitals.

PADS OPTIONS

Type:	Disposable, pre-gelled and self-adhesive
Adult:	Preconnected code SAV-C0846 for patient >8 years or >25Kg 81 cm ² conductive surface
Pediatric:	Code SAV-C0016 for patient from 1 to 8 years old or <25Kg 31 cm ² conductive surface
Cable lenght:	120 cm
Shelf-Life:	30 months

EVENT RECORDING

Internal memory:	1Gbit (128 MB)
Memory capacity:	6 hours of audio, ECG and event
Optional memory:	Removable SD card. Length of storage depends on card capacity: a 2GB card records up to 100 hours
Data recording:	"AED1LOG" text file with detailed self-test activity "AEDFILES" with complete recorded events
Event review:	"Saver View Express" data management software

PHYSICAL

Size:	26,5 x 21,5 x 7,5 cm
Weight:	2,30 kg with disposable battery 2,45 kg with rechargeable battery

ENVIRONMENTAL

Operating temperature:	0° C to 55° C
Storing/Shipping temperature:	-35° C to 60° C (without battery)
Humidity:	0% to 95% relative humidity non-condensing
Sealing (IP Protection):	IEC 60529 class IP54; slash proof, dust protected
Shock/Drop Abuse Endurance:	IEC/EN 60601-1 clause 21; 1 meter drop, impact, force, rough handling, mobile tolerance
Electrostatic Discharge:	EN 61000-4-2
Electromagnetic Compatibility:	EN 60601-1-2; Emission, Immunity
Electrical Protection:	EN 60601-1 class I type BF / CF
EC Directive:	Class IIb

(*) temperature at 20° C

MODEL NUMBERS

Code SVD-B0004:	SAVER ONE D Standard Version at 200J
Code SVD-B0005:	SAVER ONE D Power Version at 360J
Code SVP-B0006:	SAVER ONE P Standard Version at 200J
Code SVP-B0007:	SAVER ONE P Power Version at 360J

CONFIGURATION OPTIONS

Conf-Norm:	Standard Basic Configuration
Conf-Rech:	Rechargeable Configuration
Conf-Print:	Print Ready Configuration
Conf-Rech/Print:	Rechargeable & Print Ready Configuration

Saver One P[®]

MANUAL DEFIBRILLATOR CAPABILITY

Manual Asynchronous or Synchronous
(to convert atrial or ventricular tachyarrhythmias)

Controls:	3 keys for selecting energy, charge device or disarming
Protocol:	Selected by users from 50 to 360J. For electric cardioversions the shock is synchronised to occur with the R wave of the ECG

6 YEARS WARRANTY



IMQ mark for
Safety & Quality



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