

Saver ONE



SPECIFICATIONS:

Manufacturer: Defibtech
Certificates: CE Mark, TÜV

Size: 26,5 x 21,5 x 7,5 cm

Color: Yellow/black

Country of origin: USA
NATO Stock number: N/A

Quantity: 1
Weight: Weight w/disposable battery: 1,95 kg
Weight w/rechargeable battery: 2,10 kg

User-friendly PAD reliable for any rescuer even without minimal training. Designed for a public access use and licensed to administer fast and safe treatment against cardiac arrest, anytime and before EMS team arriving. Practical, intuitive with CPR guidance and clear instructions supporting the rescuer through the protocol for an effective lifesaving action. Small and lightweight, works with long-life batteries for a maximum portability. The right solution to save lives anywhere: home, public places, swimming pools, offices, schools, hotels, airports, sport facilities, etc.

Saver One, defined as a Public Access Defibrillator (PAD), is designed to be used by people who has duly completed and passed a BLS-D training according to international guidelines as well as lay rescuers (even without minimal training).

The device is able to give one or more defibrillation shocks both on adults or children (younger than 8 years and weight <25 kg) victims affected by ventricular fibrillation or ventricular tachycardia. The electric shock uses a BTE waveform (biphasic truncated exponential) which is able to self-compensate the energy to deliver according to the impedance of the patient's chest.

Saver One is available in two different operational models: SEMIAUTOMATIC or FULLY-AUTOMATIC

Throughout multifunction defibrillation pads attached to victims, the device automatically starts analyzing continuous ECG of the patient till detecting shockable rhythms determining alone when a shock is advised. It automatically charges and gets itself ready to deliver a shock levelling the energy after evaluating the chest's impedance of the patient. Once ready to deliver the shock, the SEMIAUTOMATIC model will suggest the operator to press the shock button in order to perform the recommended electric shock therapy, while the FULLY-AUTOMATIC will directly give the shock after a short countdown.

Both models are available in two versions:

- Saver One 200J: Maximum energy at 200J
Adult shock protocol (150-200-200J)
Pediatric shock protocol (50J fixed with pediatric pads)
- Saver One 360J: Maximum energy at 360J
Adult shock protocol (200-250-360J)
Pediatric shock protocol (50J fixed with pediatric pads)

For both versions the adult protocols can be customized upon specific requests.

Saver One is a portable device extremely compact and lightweight and can be used with two types of batteries:

- Disposable Battery LiSOC12 (SAV-C0903). Doesn't require any maintenance and is guaranteed to run for 5 years in standby mode (new and fully charged battery at a 20°C temperature) or alternatively to make a high number of shocks.
- Rechargeable Battery Li-Ion (SAV-C0011). Suitable for an extensive use of the defibrillator. This battery can be recharged using its related battery charger.

The Saver One is able to store ECG, voices, events and environmental recordings on internal memory or memory card (SD card) for reading it on your PC with a dedicated software.