

HeartSave AED

The ideal AED for every trained user, first responder and layman - best suited for companies, local business and public places.

- ▶ automated external defibrillator
- ▶ lifespan of battery: up to 6 years / 200 shocks
- ▶ shelf-life pads: min. 36 months, preconnected
- ▶ pediatric mode & pediatric button
- ▶ metronome
- ▶ 4 languages
- ▶ automatic daily self-test



ADAPTIVE USER GUIDANCE of the AED, which can automatically adapt to the user's speed for optimizing the CPR flow

PEDIATRIC BUTTON for pediatric defibrillation with adapted energy levels even without special pediatric pads

ECONOMY thanks to long lasting and inexpensive consumables for minimal follow-up costs

ESCALATING ENERGY LEVELS up to 360 J for improved effectiveness even with multiple defibrillations that may be necessary

ERC-2021 COMPLIANT of course all new AEDs from the **HeartSave** series work according to the specifications of the current ERC-2021 guidelines

DOCUMENTATION of every use on a removable CF memory card (events with timestamp, measured values, ECG)

BIPHASIC DEFIBRILLATION with thoracic impedance measurement for safe and effective defibrillation

MADE IN GERMANY development, production, sales, and technical service of Metrax GmbH is located in Rottweil since more than 40 years

technical data

- ▶ device turns on automatically as soon as the cover has been removed for fastest possible start-up
- ▶ lifespan battery: up to 6 years / 200 shocks
- ▶ shelf life SavePads: minimum 36 months
- ▶ pre-connected electrodes for the fastest possible care of the affected person
- ▶ pediatric mode by pressing a button - so no special pediatric electrodes are required in an emergency
- ▶ voice prompts in four languages - a range of 30 different languages is available
- ▶ automatic adjustment of the delivered energy to each patient with escalating energy levels up to 360 J in case of necessary multiple defibrillations
- ▶ metronome to assist the user at the compression rate during chest compressions
- ▶ CPR-guidance even during the charging phase to allow the first responder to minimize "no-flow times"
- ▶ automatic daily self-tests with status display for function and battery
- ▶ storage of event data on a removable memory card
- ▶ SavePads PreConnect-Set (gloves, breathing cloth, disposable razor, scissors) for personal protection
- ▶ dust- and splash-proof (IP 55)
- ▶ weight approximately 2,5 kg
- ▶ Made in Germany

Battery 6: The usual lifespan of the battery is up to 6 years under the following conditions: The battery is inserted to the device, the device only stays in standby mode and is not used, but only performs usual self-tests at the intervals recommended by Metrax. The environmental temperature is at all times at 23 degrees centigrade (- +/-2 degrees centigrade), so that the lifetime will be significantly lower if the devices are stored at outside temperatures. Due to various parameters that might influence the lifespan of the battery, Metrax does not assume any liability with regard to the lifespan of the battery.

CE 0123
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