

EASY PULSE®

Efficient and compact mechanical CPR thanks to technological innovation

Latest Generation of Automatic CPR



EASY PULSE®

SCHILLER has taken the next step in improving CPR quality further with the launch of the unbelievably small and light mechanical chest compression device: the EASY PULSE.





Performing manual chest compressions well for an extended period of time is almost impossible. Not only is it physically demanding, but other actions are also required simultaneously, such as vital signs monitoring and defibrillation.

SCHILLER's EASY PULSE is the solution for more effective resuscitation: this portable, stand-alone device delivers chest compressions automatically at a consistent rate and depth. It is directly attached to the patient's upper body and can thus be used in any situation. Especially during transport, a high-quality uninterrupted chest compression can be guaranteed.

The EASY PULSE is such a simple device that a single person can operate it. Its size and weight are unparalleled: the EASY PULSE weighs 3.5 kg, opening up entirely new possibilities e.g. for air rescue services.

LATEST GENERATION OF AUTOMATIC CPR DEVICES

The EASY PULSE has a unique combination of stamp and band which allows a 3D compression and therefore maximum efficiency.

The weight of the device is evenly spread over the baseplate and not on a single point and therefore has no influence on chest compressions nor on the recoil.



SLIDER

The slider enables a relieved preparation of the patient for mechanical chest compressions. It also takes very little time to attach the device thanks to the practical buckle system – less than 15 seconds for trained personnel.



CHARGER

Charger for 2 rechargeable batteries. Slot 1 for fast charging in approx. 45 minutes; if two batteries are charged simultaneously, normal charging duration is approx. 2 h. One full battery charge lasts for about 45 minutes operation.







EASE OF USE

In an emergency, every move has to be right. The EASY PULSE is simple and intuitive to operate: pressing two buttons is enough to initiate resuscitation immediately.



EXTERNAL POWER SUPPLY AND DIRECT CONNECTION CABLE

A power supply unit for 100VAC to 240VAC input voltage is supplied. The EASY PULSE can be directly operated using a 12VDC – 48VDC power source via a special connection cable.

TECHNOLOGICAL INNOVATIONS

Lightweight

- Unbelievably small and light electrically driven CPR device, weighing 3.5 kg
- : Ideal for limited spaces

Comprehensive

- : Multidirectional chest compressions (3D)
- : High-quality chest compressions of consistent rate and depth, which is impossible to achieve with manual compressions
- Possibility of 30:2 compression-ventilation cycle

Simple

- Thanks to slider and buckle system, it can be easily attached to the upper body
- : Easy to position easy to operate

Additional features

- : Replaceable battery with charge level indicator
- Autonomous operation for 45 minutes (with one battery)
- : Connections: external DC input, USB



