

Why use MEDUMAT Easy CPR for Cardiopulmonary Resuscitation?

The safe and easy-to-use ventilator MEDUMAT Easy CPR assists trained first aid workers, First Responders and emergency medical technicians in the use of CPR as per current guidelines. The ventilator features clear and unmistakable voice prompts and a CPR mode whose metronome function reliably provides the right frequency for chest compressions. In CPR mode the user can manually trigger a ventilation at the ventilation mask with the help of MEDUtrigger.

MEDUMAT Easy CPR Features:

- CPR mode:
 - Voice prompts for performing Cardiopulmonary Resuscitation in accordance with current guidelines (ERC, ILCOR)
 - Metronome for assistance with chest compression frequency
 - Manual triggering of ventilation at ventilation mask/ tube by MEDUtrigger
- Demand flow mode: lower oxygen consumption thanks to intelligent O₂ inhalation via ventilation mask: The patient receives a high dose of oxygen only during inspiration.
- Controlled emergency ventilation (IPPV) can be set with rotary dial
- Suitable for mask and tube ventilation; simple change via a switch (20 mbar/45 mbar)
- PEEP ventilation possible via connection to PEEP valve
- Illuminated display for ventilation pressure monitoring
- Smallest and lightest ventilator in its class
- Available in many languages:
 - MEDUMAT Easy CPR (WM 28140): DA, DE, EN, ES, FI, FR, HE, IS, IT, NL, NO, PT, PT (br), SV
 - MEDUMAT Easy CPR (WM 28160): AR, CS, DE, EN, FA, HI, ID, JA, KO, PL, RU, TH, TR, ZH

MEDUMAT Easy CPR

and ventilation mask with MEDUtrigger (WM 28140)



Transport options for MEDUMAT Easy CPR

You can add the MEDUMAT Easy CPR ventilator to the LIFE-BASE portable system or RESCUE-PACK emergency backpack by WEINMANN Emergency and combine it with other components such as MODULs and monitoring/defibrillation products.

LIFE-BASE 3 NG

with ventilator MEDUMAT Easy CPR and defibrillator-/monitoringsystem MEDUCORE Standard WM 9455



RESCUE-PACK

with ventilator MEDUMAT Easy CPR, WM 9071



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emergency



MEDUMAT Easy CPR

Voice-guided ventilator optimized for Cardiopulmonary Resuscitation

i This document does not replace the Instructions for use. You'll find complete information in the Instructions for use.

Step-by-step instructions for Cardiopulmonary Resuscitation with MEDUMAT Easy CPR



Initial situation

Two First Responders approach the patient, who is unresponsive and is not breathing. With the help of the voice-guided MEDUMAT Easy CPR ventilator, they can perform Cardiopulmonary Resuscitation as per current guidelines:



2. "Perform chest compressions now!"

Responder 2 starts chest compressions, aided by the metronome, which gives the correct frequency. The tone of the last three beats of the metronome rises to indicate the upcoming switch to ventilation.



4. "Provide two ventilations now!"

After Responder 2 has completed 30 chest compressions, Responder 1 holds down the key on MEDUtrigger until two breaths have been administered.



1. "Adjust settings and connect patient"

says the voice prompt from MEDUMAT Easy CPR. The First Responders set the respiratory rate and tidal volume and activate the CPR mode by pressing the CPR key.



3. Secure mask tightly!

Responder 1 tilts patient's head back and holds the ventilation mask with a double-C grip.



5. "Perform chest compressions now!"

After two ventilations have been delivered, Responder 2 resumes chest compressions at the frequency set by the metronome. MEDUMAT Easy CPR guides the First Responders through the resuscitation process up to the point when emergency medical services arrive and continue life-saving measures.