

DefiMonitor XD

Defibrillator / Monitor with AED- and manual mode, cardioversion, 6-lead-ECG, SpO₂, monitoring-mode with alarm limits, printer - ideal for clinical use

- ▶ Manual defibrillator
- ▶ Hardpaddles (adult and children)
- ▶ AED mode (optional)
- ▶ Multifunction-elektrodes
- ▶ Cardioversion
- ▶ 6-lead-ECG
- ▶ SpO₂ (optional)
- ▶ Rechargeable Li-ion-battery for up to 5 h use
- ▶ Printer



ILLUMINATED MONITOR to display 2 ECG curves, vital signs, alarm limits, duration of use, energy levels, mode, pacer, shocks

MANUAL MODE with energy selection and synchronous defibrillation / cardioversion up to 360 J (biphasic)

MONITORING / ALARMS alarm limits can be set for all derived parameters

DAILY SELF-TEST to ensure functional readiness, optional automatic printout for documentation

6-LEAD-ECG with free choice of leads (I, II, III, aVR, aVL, aVF) and synchronous display of two curves on the monitor

BIPHASIC ENERGY PULSE with thoracic impedance measurement and individual energy adjustment with every shock

PULSEOXIMETRY SpO₂-measurement using a finger sensor with Nellcor® technology

PRINTER for automatic / manual printing of curves, values, events

Technical data

- ▶ Defibrillator / Monitor with illuminated LCD-monitor, 115 x 86 mm (diagonal 5,7")
- ▶ Hardpaddles for adult and pediatric (pediatric size integrated), alternatively the use of adhesive pads / multifunction electrodes (SavePads Connect) possible
- ▶ 6-lead-ECG with free choice of leads (I, II, III, aVR, aVL, aVF) and synchronous display of two curves on the monitor
- ▶ Alarm limits (adjustable) for monitoring
- ▶ Energy up to 360 J (biphasic)
- ▶ Energy levels: 2-5-7-10-20-30-50-70-100-150-200-250-300-360 J
- ▶ Direct and synchronous (cardioversion) energy delivery
- ▶ Integrated printer for the documentation of curves, vital signs, events; manual and automatic printing
- ▶ SpO₂-measurement with Nellcor® technology
- ▶ Metronome for the correct pressure frequency during CPR in AED mode
- ▶ Automated adjustment of the energy delivered to each patient with escalating energy delivery up to 360 J in the event of multiple defibrillation (in AED-mode)
- ▶ Automatic daily self-tests with status display for function and battery
- ▶ Documentation of the application data on a removable memory card
- ▶ LiFePO₄- battery with up to 5 h monitoring or 95 shocks at 360 J / alternatively mains operation possible
- ▶ Weight only ca. 5,3 kg (without battery)
- ▶ Made in Germany



DefiMonitor XD

Expansions



Model	XD	XD SPO2	XD AED	XD AED, SPO2
blue-mode LCD-monitor	•	•	•	•
6-lead-ECG	•	•	•	•
alarm-limits	•	•	•	•
manual defibrillation	•	•	•	•
synchronous defibrillation	•	•	•	•
paddles adult / pediatric	•	•	•	•
SavePads-connector	•	•	•	•
AED-mode	-	-	•	•
pulse oximetry / SpO ₂	-	•	-	•
Energy levels (biphasic): 2-5-7-10-20-30-50-70-100-150-200-250- 300-360 J	•	•	•	•
integrated thermal printer	•	•	•	•
rechargeable battery	•	•	•	•
data management	•	•	•	•

- standard
- not available

scope of delivery (1 pc. each):

DefiMonitor XD incl. adult-/pediatric paddles, **AkuPak LITE XD**, integrated mains / charger, **SavePads** Connect-cable, **SavePads** Connect, 4-pol. ECG patient cable 4-pole coded IEC, printer paper, 30 ECG-electrodes, **SaveCard**, Nellcor®-SpO₂-fingersensor **FLEXMAX** incl. connection cable (only with **DefiMonitor XD SPO2** & **DefiMonitor XD AED, SPO2**)

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