



Defibrillation / <i>Defibrillation</i>	
Impulsform / <i>Impulse shape</i>	Biphasisch, stromgesteuerter Impuls, extern / <i>Biphasic, current regulated (CCD) external</i>
Energie <i>Energy</i>	140 – 360 J entsprechend Patientenimpedanz <i>140 - 360 J according to patient impedance</i>
Analysezeit / <i>Analysis time</i>	7 – 12 s
Asystolieschwelle / <i>Asystole threshold</i>	<200 µV
Artefakterkennung / <i>Artefact detection</i>	
Schrittmachererkennung / <i>Pacemaker detection</i>	
EKG / <i>ECG</i>	
Ableitung / <i>Derivation</i>	Einthoven II
Patientenwiderstand / <i>Patient resistance</i>	23 – 200 Ohm
Herzfrequenz / <i>Heart rate</i>	30-300 pro min / <i>30-300 per min</i>
Einmalelektroden / <i>Disposable electrodes</i>	
Klebeelektroden (hands free) <i>Adhesive electrodes (hands free)</i>	
Elektrodenanschluss / <i>Electrode connection</i>	Vorkonnectiert / <i>Pre-connected</i>
Haltbarkeit / <i>Shelf life</i>	24 Monate / <i>24 months</i>
Kabellänge / <i>Kabellänge</i>	1,5 m
Aktive Elektrodenfläche / <i>Active electrode surface</i>	164 cm ² gesamt / <i>164 cm² overall</i>
Lagerungsbedingungen / <i>Storage conditions</i>	0°C ... 50°C
Datenmanagement / <i>Data management</i>	
Entnehmbarer Speicher / <i>Removable memory</i>	CF- Karte / <i>CF-Card (2GB)</i>
Daten-/Sprachaufzeichnung / <i>Data/voice recording</i>	> 100h Daten- und Sprachaufzeichnung (2GB) / <i>> 100h data and voice recording (2GB)</i>
Auslesesoftware / <i>Read out software</i>	
Energieversorgung / <i>Power supply</i>	
Typ / <i>Model</i>	LiMnO ₂
Spannung / <i>Voltage</i>	15 V
Kapazität (nominell) / <i>Capacity (nominal)</i>	2,8 Ah
Lebensdauer / <i>Shelf life time</i>	6 Jahre / <i>6 years</i>
Entladungen / <i>Discharges/shocks</i>	200 @360J
Umgebungsbedingungen / <i>Environmental conditions</i>	
Betriebsbedingungen / <i>Operating conditions</i>	0°C ... 50°C (30...95% rel. Feuchte ohne Kondensation, 700 ... 1060 hPa) / <i>0°C ... 50°C (30...95% rel. humidity without condensation, 700 ... 1060 hPa)</i>
Lagerbedingungen / <i>Storage conditions</i>	-20°C ... +70°C (30...95% rel. Feuchte ohne Kondensation, 500 ... 1060 hPa) / <i>-20°C ... +70°C (30...95% rel. humidity without condensation, 500 ... 1060 hPa)</i>
Reanimations-Guidelines / <i>Resuscitation guidelines</i>	
Werkseitig AHA und ERC / <i>AHA and ERC at factory</i>	
Zulassung / <i>Approval</i>	
Normen / <i>Standards</i>	IEC60601-1:1988+A1:1991+A2:1995 (Elektrische Sicherheit von med. elektrischen Geräten / <i>electrical safety of med. electrical devices</i>) IEC60601-1-2:2001 (EMV-Norm / <i>EMC-Standard</i>) IEC60601-1-4:1996+A1:1999 (Programmierbare elektrische medizinische Systeme / <i>programmable electrical medical systems</i>) IEC60601-2-4:2002 (Defi-Norm / <i>Defibrillator standard</i>) EN1789:2003 (Krankenwagen-Norm / <i>Ambulance standard</i>)
Schutzart / <i>Protection class</i>	IP55
Abmessungen / <i>Dimensions</i>	
Höhe x Breite x Tiefe / <i>Height x Width x Depth</i>	25 cm x 28 cm x 9 cm
Gewicht ohne Energieversorgung <i>Weight without power supply</i>	ca. 2,0 kg <i>Approx. 2,0 kg</i>
Gewicht mit Energieversorgung (Batterie 6) <i>Weight incl. power supply (Battery 6)</i>	ca. 2,5 kg <i>Approx. 2,5 kg</i>