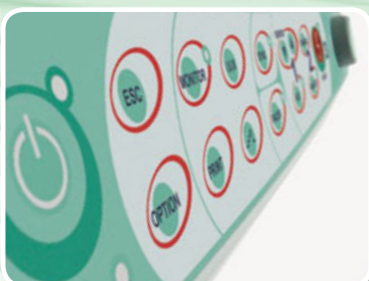
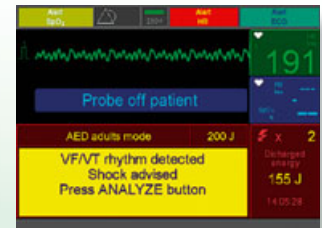


Defibrillator



We care about You

DefiMax *biphasic*



Technical Parameters

GENERAL PARAMETERS

Power supply	100 – 240 VAC 50/60 Hz
Battery	12 V
Safety class	I, CF, BF
Safety requirements	MDD: 93/42/EEC 2007/47/EC EN 60601-1 EN 60601-1-2 EN 60601-2-4
Weight	6.0 kg without paddles
Dimensions	298x312x260 mm
Accordance with ILCOR 2005 reanimation guidelines	

MODES

Manual mode
Cardioversion mode
AED mode
Monitoring mode
Pacer mode
Service mode

DISPLAY

Display type	6.5" LCD TFT Colour
Resolution	640x480 pixels
Presentation of digital values	

MONITOR MODULE

Number of channels	4
Sweep speed	3.125 to 50 mm/s
Trends	6 h
Archive	6 h
Events	500
Alarms for parameters	

ECG MODULE

Leads	I, II, III, aVR, aVL, aVF, Vn
CMRR	>100 dB
Frequency range:	
Diagnostic	0.05 to 100 Hz
Monitoring	0.5 to 40 Hz
Paddles	1 to 25 Hz
Sensitivity	2.5 – 40 mm/mV
HR range	15 – 300 bpm
QRS signaling	acoustic and optical
Input protected against defibrillator and high frequency disturbance	

NIBP MODULE

Measuring range of transducer	10 – 300 mm Hg
Measuring mode	manual, auto or STAT
Auto-mode repetition time	1 – 480 min

DEFIBRILLATOR MODULE

Manual and Cardioversion mode

Electrodes type	disposable or reusable adult and pediatric
Impulse type	biphasic, current limited
Energy range	1 to 300 J
Charging time	<10 s for 300 J

AED mode (option)

Electrodes type	disposable
Impulse type	biphasic, current limited
Advising system during defibrillation	

PACER MODULE (option)

Impulse shape	monophasic
Mode	On Demand and Fixed Rate
Output Current	0 to 200 mA
Pacing Rate	30 to 180 1/min
Impulse width	5 to 40 ms

SpO₂ MODULE Nellcor Oximax® (option)

Measuring range	0 – 100%
Accuracy 70% – 100%	2 digits
Accuracy 60% – 80%	3 digits
Pulse rate	20 – 300 bpm
Motion and low perfusion tolerant	
Acoustic saturation signaling	
Plethysmographic wave presentation	

SIGNAL OUTPUT (option)

ECG signal output	1 Vpp
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THERMAL RECORDER

Paper size	57 mm
Mode	auto/manual
Number of channels	2
Sweep speed	25 and 50 mm/s
Printout length	15 s

MANUFACTURER:

EMTEL

Zamkowa 1
41-803 Zabrze, POLAND
phone +48 32 271 90 13
fax +48 32 271 57 27
medical@emtel.com.pl
www.emtel.com.pl

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REGIONAL PROGRAMME
NATIONAL COHESION STRATEGY



Silesia.Positive energy

