

		HeartSave AED	HeartSave AED-M	Heart Save 6	Heart Save 6S
<b>Defibrillation</b>	biphasic current controlled pulse	X	X	X	X
Wave Form	40-360 J	X	X	X	X
Energy	< 12 sec	X	X	X	X
Charging Time	asynchronous	X	X	X	X
<b>ECG</b>					
Lead	II	X	X		
	I, II, III, aVr, aVf, aVI			X	X
Patient's impedance range	20 - 200 Ohm	X	X	X	X
Heart rate	30 - 300 per min	X	X	X	X
<b>VF / VT Detection</b>					
VF/ VT Detection		X	X	X	X
Manual override				X	X
Analysis time	6-12 sec	X	X	X	X
VF Threshold	0,2 mV	X	X	X	X
Asystole threshold	<0,2 mV	X	X	X	X
Artefact detection		X	X	X	X
Pacemaker detection		X	X	X	X
<b>Pulse oxymeter</b>					
Type	Nellcor				X
Indication Area	100 ... 0%				X
Calibration Area	100 ... 50%				X
<b>LCD Monitor</b>					
Dimensions	95 x 72 mm (diagonal 4.7" / 120mm)		X	X	X
Resolution	320 x 240 (Pixel size 0.36 x0.36mm)		X	X	X
Storage Battery status display			X	X	X
Speed	25 mm/s		X	X	X
Patient information	Heart rate, number of defibrillators, number of detected Vf/VT, total resuscitation time		X	X	X
<b>Electrodes</b>					
Non-polarised electrodes		X	X	X	X
Storage	Two years	X	X	X	X
Cable length	1.5m	X	X	X	X
<b>Data Backup</b>					
Internal memory	8MB RAM	X	X	X	X
Removable memory	16-128 MB or 1-5.4 h - voice recording or 6 - 48 h without voice recording	X	X	X	X
Voice recording		X	X	X	X
Software	Emergency 1.0 (optional)	X	X	X	X
<b>Power supply</b>					
<b>Battery</b>					
Type	LiMnO2	X	X	X	X
Storage	Five years	X	X	X	X

Discharges	110	X	X	X	X
Monitoring	11 h	X	X	X	X
Voltage	16 v	X	X	X	X
<b>AkuPak</b>					
Type	NiCd	X	X	X	X
Discharges	56	X	X	X	X
Monitoring	5h	X	X	X	X
Voltage	10.6v	X	X	X	X
<b>Powerline</b>					
voltage	90-264 v	X	X	X	X
Frequency	50/60 Hz	X	X	X	X
<b>Environmental Conditions</b>					
Operating conditions	0° - 50° C	X	X	X	X
Storing conditions	(30°) - + 65° C	X	X	X	X
<b>Regulatory</b>					
AHA, ERC protocol		X	X	X	X
Protection type	IP 55	X	X	X	X
<b>Dimensions</b>					
Height x width x depth	approx 26 x 26 x 8.5 cm				
Weight NO power supply	approx	1.8 kg	2.0 kg	2.0 kg	2.2 kg
Weight with power supply	approx	2.3 kg	2.5 kg	2.5 kg	2.7 kg