



Specialist Skills

Training and Consultancy. For Life

AED Comparison Table

Feature	Wel Medical iPAD SP1	Cardiac Science Powerheart G5	Zoll AED 3
Automatic Self Tests			
Daily / Weekly / Monthly self-tests	✓	✓	✓
Defibrillator			
Electrodes tested for presence	✓	✓	✓ CPR Uni-padz™
Electrodes tested for usability	✗	✓	✓
Status indicator showing machine is ready for immediate use	✓	✓	✓
Battery capacity gauge	✓	✓	✓
Pad life indicator	✓	✓	✓
Used pad detection	✓	✓	✗
Can be used on adult or child without having to change the pads	✓	✗	✓
Audio and Visual Assistant Prompts	Ambient noise detector (ideal for loud environments)	Back lit text screen (with written instructions)	High resolution LCD screen with video imagery
Integrated pad storage	✓	✓	✓
CPR Detection (if someone is not doing CPR, the machine will prompt someone to start)	✓	✓	✓
CPR Feedback	✗	✓ (with CPR pads)	✓ (Live CPR feedback on both rate & depth with CPR pads)
Time to shock	8 seconds	<10 seconds	>6 seconds
Internal memory capacity	15 hours	90 minutes	120 minutes
Data transfer method	IR/SD card	USB	WiFi/USB
User reprogrammable	✓	✓	✓

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Fluid ingress protection	IP55	IP55	IP55 (Particle & Fluid)
Identify fault when case is closed	✓	✓	✓
Shelf Life and Warranty			
Pads shelf life	3 years	2 years	5 years
Battery warranty	4 years	4 years	>5 years smart battery
Machine warranty	7 years extended to 10 years upon registration	8 years	6 years extended to 8 years upon registration
Replacement Equipment (Pricing)			
Pads	£41.40 + VAT	£32.00 + VAT (adult) £66.00 + VAT (child)	n/a
Pads with CPR feedback	n/a	£93.00 + VAT	£125.45 + VAT
Batteries	£179.40 + VAT	£249.00 + VAT	£113.85 + VAT
Estimated Running Costs			
Electricity (per annum)	£15-30 (depending on the external temperatures, i.e. during prolonged cold periods the cost will increase)	£15-30 (depending on the external temperatures, i.e. during prolonged cold periods the cost will increase)	£15-30 (depending on the external temperatures, i.e. during prolonged cold periods the cost will increase)
Total Price (AED and external cabinet)	£1,498 + VAT	£1,650 + VAT	£1,849 + VAT

** All prices correct as of October 2018. Please note prices are subject to change.*