Cardiac Science AEDs, G5 Semi-Automatic



The Powerheart G5 Semi-Auto is ready to respond during a sudden cardiac arrest emergency.

DEFIBRILLATOR:

Operations:Semi-automaticWaveform:STAR* biphasic truncated exponentialHarapy range:() 95J to 354J (adult)Fast shock feature:Able to deliver a shock after the end of a CPR cycle in 10 seconds or lessNoice prompts:RescueCoach*M prompts provide user-paced instruction Text screen Displays rescue prompts and critical rescue informationAudible alerts:Voice prompt, system alertSynchronized shock:Built-in automatic synchronization featurePacemaker pulse detection:YesPacemaker pulse detection:YesPaditiric capability:Interapy range (VE) 22J to 82J, pediatric promptsDual LanguageLatin American Spanish or French Canadian (optional)*CPR:Voice prompt, CPR settings, and shock protocols via AED ManagerCPR:Kesoue Ready®, battery, service, and pad statusWaranty:8 years		
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Warranty: 8 years	Visible indicators:	Rescue Ready®, battery, service, and pad status
	Warranty:	8 years



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PHYSICAL / ENVIRONMENT:

Dimensions (H \times W \times D):	3.4 in \times 9.0 in \times 11.8 in (9 cm \times 23 cm \times 30 cm)		
Weight:	5.7 lbs (2.6 kg), including battery and pads		
Dust/water resistance:	IP55 (IEC 60529)		
Operating temperature:	32 °F to +122 °F (0 °C to 50 °C)		
Altitude:	-1,253 ft (-382 m) to (15,073 ft) 4,594 m		
Drop:	MIL-STD-810G, 516.6 (Procedure IV) for 1.22 m drop		
Shocks:	MIL-STD-810G, 516.6 (Procedure 1)		
Vibration (sine and random):	MIL-STD-810G, 514.6 (Procedure 1, Cat 24)		
EMI (radiated/immunity):	IEC 60601-2-4		

PADS Intellisense™ Defibrallation Pads:

Type: Disposable, non-polarized (pads can be placed in either position)

Shelf life: 2 years

BATTERY Intellisense® Lithium Battery

Guarantee:	4-year, full	operational	replacement
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Capacity: 420 shocks (typical) at 300VE

AUTOMATIC SELF-TESTS

Daily, weekly, and	Electrical circuitry, AED software, medical grade battery and
monthly:	defibrillation pads (presence and function)
Weekly:	Includes partial energy charge
Monthley	Includes full anores, charge evelo
Monthly:	Includes full energy charge cycle

EVENT DOCUMENTATION

Internal memory: 90 minutes of rescue data, multiple rescue functionality

ECG and rescue review: Viewable via AED Manager reporting and configuration software

Communications: U

USB cable or USB memory stick

