**POWERHEART AED G3 PRO – RAISING THE BAR**

The Powerheart AED G3 Pro packs more than you’d expect into an AED of this size and price point. Features include a color ECG display, 3-lead monitoring, manual override, multiple rescue capability, and the most advanced technology available to provide healthcare and rescue professionals extended capabilities for emergency treatment of sudden cardiac arrest and continuous cardiac monitoring aligned with the new AHA/ERC 2005 Guidelines protocols.

In addition to meeting the more sophisticated requirements of medical and rescue professionals, the Powerheart AED G3 Pro shares the same rescue options, programmable functions, and advanced monitoring capabilities of our flagship, feature-rich Powerheart AED G3. This includes our patented RescueReady™ technology which assures first time, every time shock delivery, as well as intuitive and comprehensive voice and text prompts that guide the user through the rescue. To learn more about the best choice in AEDs, visit our website [www.powerheart.com](http://www.powerheart.com).

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9660-001  **Adult Defibrillation Pads**  
Polarized (side-specific) Adult Defibrillation Pads. 2 year shelf life.

9131-001  **Adult Defibrillation Pads**  
Non-Polarized (non side-specific) Adult Defibrillation Pads. 2 year shelf-life.

9730-001  **Pediatric Defibrillation Pads**  
Non-Polarized, reduced energy (50 Joule) pediatric defibrillation electrode pads recommended for chest/back placement. Recommended for children less than 8 years of age or under 55 lbs. (25kg) 2 year shelf life.

5111-001 (AHA)  
5111-002 (IEC)  **ECG Monitoring Kit**  
For accurate and continuous cardiac monitoring, provides Lead II viewpoint. Used in conjunction with the Powerheart AED G3 Pro, the ECG Monitoring Kit displays patient’s non-diagnostic ECG heart rhythm on the AED display. The electrode color convention is in accordance with the AHA, IEC and AAMI specifications.

162-0108-001  **IR Communications Cable**  
The wireless communication cable allows user to modify AED operational parameters, upload rescue data, and transfer information. The IR Communications Cable is compatible with USB ports via a standard adapter.
Powerheart AED G3 Pro Accessories

Designed specifically for medical professionals, Cardiac Science’s latest line of accessories offers a variety of functions that enhance the capabilities of the Powerheart AED G3 Pro. This series of accessories caters to the sophisticated demands of professional users by supporting field and clinical usage of the Powerheart AED G3 Pro, and by simplifying the data management and customization processes. Collectively or individually, Powerheart AED G3 Pro accessories enhance the professional user’s capabilities.

9145-001  Pro Battery
IntelliSense Lithium Battery for Powerheart AED G3 Pro model 9300P. Warranted for 1 year or 12 hours of use, whichever comes first.

9144-001  Rechargeable Battery
A new fully-charged rechargeable battery has a capacity of delivering 60 shocks minimum, and 100 is typical. When using the Powerheart AED G3 Pro in monitoring mode, a new fully-charged rechargeable battery will monitor for 3 hours minimum, and 6 hours is typical. The battery does not require any maintenance, and has an expected lifetime of 2.5 years or 300 battery discharge cycles, whichever comes first.

9044-001  Battery Charger
Quickly recharge the Powerheart AED G3 Pro Rechargeable Battery to its full capacity in just three hours (4.5 hours if rechargeable battery is completely depleted). It also accepts all standard IEC main power cables.

168-6000-001  Carry Case
Carrying Case for G3 AEDs includes storage pouch on back for additional supplies, and cutout window for easy viewing of pad expiration dates.
DEFIBRILLATOR

Operation Semi-automatic and manual
Waveform Biphasic truncated exponential
Energy (J) range available Escalating Variable Energy (VE) 105J to 360J
Protocols 5 energy protocols available; Aligned with new AHA/ERC 2005 Guidelines protocols
Factory default (Nominal) 200VE, second and subsequent shocks at 300 VE
Control buttons Shock button and manual override
Voice prompts Comprehensive voice instructions guide user through rescue process
Display content Displays written instructions to guide user through rescue process, SmartGauge Battery Status Indicator, Service Indicator, Pads Indicator, Text Display, ECG Display
Display specifications 8.9 cm (3.5") diagonal transflective TFT display with 320 x 240 pixels (quarter VGA). Resolution is 4.47 dots/mm (113.5 dots/in.)
Visible indicators RescueReady Status Indicator
Audible alerts Voice Prompt, System Alert
Synchronized shock Built in automatic synchronization feature
Pacemaker pulse detection Yes
Programmable Yes, via MDLink® software (included)
Pediatric capability Yes
Warranty 7 years

PADS

Minimum combined surface area 228cm²
Extended length of lead wire 1.3m
Supplied Pre-connected to the AED
Type Adult, pre-gelled, self-adhesive, disposable, polarized defibrillation pads
Shelf life 2 years

BATTERY

Type IntelliSense lithium battery
Warranty 1 year or 12 hours of use, whichever occurs first
Type Rechargeable Battery
Warranty 1 year

OPTIONS

ECG Patient Monitoring Kit Includes 3-lead monitoring cable
IR Communications cable Wireless IR data transfer

AUTOMATED SELF-TESTS

Daily Battery, pads (presence and function), internal electronics, SHOCK button, and software
Weekly Battery, pads (presence and function), internal electronics, partial energy charge, SHOCK button, and software
Monthly Battery, pads (presence and function), internal electronics, full energy charge, SHOCK button, and software

EVENT DOCUMENTATION

Internal memory 60 minutes ECG data with event annotation
Multiple rescue Yes
Playback Viewable via RescueLink® software via PC
Communications Infrared Data Transfer for PC with Windows
Clock synchronization Precise synchronization of AED time to dispatch time

PHYSICAL DIMENSIONS

Height 8 cm (3.3 in)
Width 27 cm (10.6 in)
Depth 31 cm (12.4 in)
Weight 3.1 kg (6.9 lb)

ORDER INFORMATION

MODEL DESCRIPTION
9300P-501 Powerheart AED G3 Pro Automated External Defibrillator

Each AED package includes: (1) defibrillator, (1) IntelliSense battery (9145), (1) pair of defibrillation pads, and (1) Quick Start Tool Kit; includes Quick Start Guide, CD-ROM with AED Manual, Training Video, RescueLink and MDLink.

9300P-601 Powerheart AED G3 Pro Automatic External Defibrillator with Rechargeable Battery. Battery charger sold separately.

Each AED package includes: (1) defibrillator, (1) Rechargeable Battery (9144), (1) pair of defibrillation pads, and (1) Quick Start Tool Kit; includes Quick Start Guide, CD-ROM with AED Manual, Training Video, RescueLink and MDLink.