



Radian AED (Automated External Defibrillator) helps recover normal cardiac function upon acute heart disease, such as acute cardiac arrest, by providing cardiac function analysis and, if necessary, electroshock.

Heart Guardian[™] as an AED, provides precise analysis of victims' body conditions and configures exact amount of shocks needed, promising safety and quicker responses.





| | HR-501 | HR-501T | HR-503 |
|------------------------|---|--|---|
| Product Type | Low-output CPR Machine (Folded) | Low-output CPR Machine (for Training) | Low-output CPR Machine (Integrated) |
| ECG Analysis | 8.5 Sec. | | 8.5 Sec. |
| Hi-Cap Charging | 8 Sec. | | 8 Sec. |
| Shock Output | 150J(Adults), 50J(Kids) | | 150J(Adults), 50J(Kids) |
| Data Storage | 40 Min. (Embedded memory) | 40 Min. (Embedded memory) | 40 Min. (Embedded memory) |
| Data Transfer Protocol | Bluetooth 2.0 | | Bluetooth 2.0 |
| Control Buttons | Power, Analysis, Shock | | Power, Analysis, Shock |
| Battery Type | Li-Mn(12V DC 4.2A) | Li-MH(9.6V DC 2A) | Li-Mn(12V DC 4.2A) |
| Shock Frequency | 200, at least | | 200, at least |
| Pad Type | Electrode Pad, disposable and adhesive | Pad for training purpose (semi-permanent) | Electrode Pad, disposable and adhesive |
| Dimension | 230(W) x 320(L) x 85(H)mm | 230(W) x 320(L) x 85(H)mm | 224(W) x 312(L) x 92(H)mm |
| Weight | 1.9 kg | 1 kg | 2.3 kg |
| Warranty* | 5 Yrs. (2 Yrs. for pads/ 4 Yrs. for Batteries) | 1 Yrs. (6 months for Batteries) | 5 Yrs. (2 Yrs. for pads/ 4 Yrs. for Batteries) |
| Paid Repair Service | 10 Yrs | 10 Yrs | 10 Yrs |

The above HR-503 technical specification would be modified as its upgraded.

