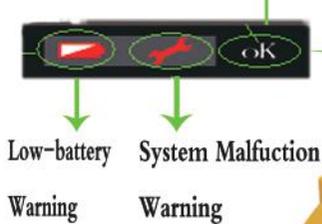


AED7000

Automatic External Defibrillator

Ready for Use



- **Three-step defibrillation process**
- **Two-button operation**
- **Extensive voice and visual prompts for the operator**
- **Biphasic energy output**
- **Lock-out protection to prevent inadvertent defibrillation**
- **Automatic Self-test: Daily battery condition test & Monthly AED whole inter system test**

Specification

Defibrillator

Category	Specification
Output	Biphasic Truncated exponential
Energy Sequence	150, 150, 200J
Charge Time	8 sec. to 150J 10 sec. to 200 J (New battery)
Analysis Time	9 sec.
The maximum time from the initiation of rhythm analysis to readiness for discharge with a new battery.	Less than 20 seconds
The maximum time from the initiation of rhythm analysis to readiness for discharge after 6 shocks.	Less than 25 seconds
The maximum time from initially switching power on to readiness for discharge.	Less than 30 seconds
Audible Prompts	22 audible prompts
Visual Prompts	LED prompts;Automatic Self-test
Controls	Two buttons - On/Off, Shock
Output Energy Accuracy	±15% into any impedance from 25 to 175Ω
The Maximum Voltage	1200±50V
Output disabled when the patient impedance is outside limits	20Ω to 200Ω

Battery

Part No	CR123A-4x2
Non-rechargeable	2.8 Ah
Capacity	100 discharges at 200 Joules or 120 discharges at 150 Joules
Shelf Life (25°C±15°C)	10 years (5 years storage + 5 years standby) 5 years standby (after installation)

Physical

Dimensions	303 x 216 x 89 mm
Weight	2.0 kg
Operating Temperature	0°C to 40°C
Operating Humidity	Relative humidity between 30% and 95% (non-condensing)
Storage Temperature (without battery)	-20°C to 55°C
Storage Humidity (without battery)	Up to 93% (non-condensing)

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