Automatic External Defibrillator

AED 100

Features

- Easy operate: simple design, combined with voice prompts, allowing non professionals to quick operation.
- Automatically analyze the patient's heart rhythm and determine whether electrical shock is needed.
- Quickly provide electrical shock, or defibrillation to re-establish an effective heart rhythm.
- Convenient to carry: small size and light weight.
- Reduce the risk of delayed treatment caused by waiting for emergency personnel.
- Significantly improve the survival rate of patients with cardiac arrest.
- Wide applicability: suitable for cardiac arrest caused by various reasons, such as ventricular fibrillation.

Technique Specification

- Output:Biphasic Truncated exponential
- Energy Sequence:150J、150J、200J
- Charge Time
- 8 sec. to 150J
  10 sec. to 200J(New battery)

- Analysis Time:9 sec
- The maximum time from the initiation of rhythm analy-sis to readiness for discharge with a new battery: Less than 20seconds
- The maximum time from the initiation of rhythm analy-sis to readiness for discharge after 6 shocks:Less than 25seconds
- The maximum time from initially switching power on toreadiness for discharge:Less than 30 seconds

- Output Energy Accuracy:±10% into any impedance from 25Ω to 175Ω
- The Maximum Voltage:1200V±50V
- Output disabled when the patient impedance is outsidelimits:20Ω to 200Ω