

contact@karmicaglobal.com https://www.karmicaglobal.com PO BOX 112030, DUBAI, UNITED ARAB EMIRATES +971-524819495

Product Name :Relief Defibrillator

Product Code: KGLOB22214056



Description:

Relief Defibrillator

Technical Specification:

External defibrillator with ECG monitor
Suitable for adult and paediatric patients
Supplied with adult and paediatric pads/adapters
Non-directional pads, suitable for bi-phasic impulse waveform

Defibrillator features:

manual and synchronised defibrillation

bi-phasic energy waveform

energy output range 2 $-\,200$ J or 2 $-\,360$ J, depending on the available model

adjustable energy output, by steps

minimum guaranteed energy levels (including lowest, middle and highest values): 11 levels in the range 2 – 200 J, additional 270 J and 360 J levels depending on the available model

energy output accuracy ± 15 %

patient resistance 30 – 175 Ohm (minimum guaranteed range)

load compensation, energy level automatic adjustment to the patient impedance

adult and paediatric energy settings

charge time to maximum energy < 10 s (mains power supply and battery charged)

ECG monitor:

detection through pads or dedicated ECG cable

ECG waveform and analysis, selectable visualisation modes

3-leads ECG cable

ECG gain 2.5, 5, 10 and 20 mm/mV (minimum guaranteed)

protection against defibrillation discharges

adjustable ECG print modes and settings (real-time, manual)

Printer:

built-in 3-channel thermal printer

print of ECG curves and analysis, events, settings and alarms

paper speed 25 mm/s (additional 50 mm/s depending on the available model)

paper width 58 or 72 mm, depending on the available model

Internal safety discharge feature (if shock is not delivered)

Compatibility with additional modes and monitoring features, not included (SAED, AED and pace modes, SpO2)

2/2