



Defi7
Meditech Defibrillators

Defi7

is a compact, durable, light weighted defibrillator Asynchronous outer defibrillation, Audible and visible reminders comes with sine wave: monophasic and options for Biphasic technology

Energy: 0, 3, 5, 7, 10, 20, 30, 50, 100, 200, 300, 360 Joule and Charging time: at 360J less than 7s; at 100J less than 2s

Paddle: reusable external adult paddles (children paddles integrated)

Discharge by pressing buttons on paddles together

Power supply: mains (AC) and/or battery

Battery: charge 3.5h to full

Full charge to 35 shocks (360J)



JIANGSU ROOE MEDICAL TECHNOLOGY CO.,LTD.

Technical specifications

Defibrillator.

- | | |
|--------------------------------------|--|
| (1) Defibrillator type | Manual, Synchronized, A synchronized, |
| (2) Output waveform | Monophonic technology /Biphasic technology (optional) |
| (3) Energy accuracy | $\angle \pm 1\%$ |
| (4) Energy selection | 0, 3, 5, 7, 10, 20,30, 50,100,200,300,360 joule(nominal at a resistance of 50) |
| (5) Charging time | Maximum 8 seconds to 360 Joules |
| (6) Standard Adult/Pediatric Paddles | Reusable external adult paddles (pediatric paddles integrated) |

Power requirements

- | | |
|---------------------|--------------------------|
| (a) AC Power supply | 110V, 60 Hz /220V, 50 Hz |
| (b) Vehicle Voltage | DC 12V |

Internal Battery Backup

- | | |
|--------------------------------------|--|
| (1) Battery type | Rechargeable lead-acid battery/ lithium battery (optional) |
| (2) Charging time | Time-Minimum of 4 hours for full charging |
| (3) Battery charging | During AC Power Supply operation of the device. |
| (4) Charging /Low Battery Indication | Red LED |
| (5) Battery Capacity | 100% of the battery will provide 120 min of monitoring; and 30 discharges at 360 joules. |

Display: LED Dimensions 7"diagonal {155mm*88mm}

Type: High resolution true-color graphic LED

BOARD DISPLAY

(1) CLEAR BUTTON Clear the energy selection and discharge the energy by inside circuit.

(2) CHARGE To indicate charging process for the defibrillator battery. The lamp went out if full capacity.

(3) BATTERY INDICATOR To show the DC work of inner battery.

(4) DEFIBRILLATING ENERGY INDICATOR

(5) ENERGY SELECTOR To select the energy of the heart defibrillating treatment.

- **Optional parameter**
Bipasic

Dimensions: L320xW205xH410

Weight: 9.8kg

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