

DF-200C

Defibrillator



ECG

ECG lead: I, II, III, AVR, AVL, AVF, V1 ~ V6, GND

S-T segment analysis: -2.0~2.0mv

Arrhythmia analysis: yes

Protection: With stand 4000vAc/50Hz voltage in isolation and work against electrosurgical knife and defibrillation

Respiration

Measurement method: Thoracic impedance

NIBP

Working mode: Manual/Automatic/stat(5 minutes)

Method: Automatic oscillation

Cuff type: standard Adult; optional Pediatric/Neonatal

Temperature

Measurement range 20~45°C

Resolution 0.1°C

Pulse Oximetry(spO2)

Display : spo2 value, pulse histogram, waveform, Pulse

Range : 0~99%for adult, pediatric and neonatal patients

Probe : standard adult finger clip

optional pediatric Y-type clip and neonatal wrap

Pulse range

Pulse range: 0-255bpm

Standard parameter & configuration

ECG/ RESP./SPO2./TEMP./PR./NIBP/DEFIBRILLATOR

Optional parameter

Recorder

promed

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Defibrillator



Technical Specifications

DEFIBRILLATOR.

- (1) Defibrillator type Manual, Synchronized, Asynchronized,
- (2) Out put waveform Biphasic technology
- (3) Energy accuracy $\pm 1\%$
- (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
- (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 mins of monitoring; and 30 discharges at 360 joules.

Display

- LED Dimensions 7" diagonal {155mm*88mm}
- Type High resolution true-color graphic LED
- Resolution 480X234

Physical characteristics:

Main unit: Portable
Dimensions:L320xW205xH410
Weight:9.8kg

*** Specifications and appearance are subject to change without prior notice for improvement ***

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