

DEF-8000D

Veterinary Defibrillator



Technical Specifications

Defibrillation

- Waveform: Biphasic
- Defibrillation type: Manual External Synchronous/Asynchronous Defibrillation.
- Charge Time: Less than 10 seconds to 360 Joules
- Energy Display: Monitor display indicates both selected and delivered energy.
- Charge Prompt Type: Voice and visual prompts.
- Energy Selection: Selectable at 0, 3, 5, 7, 10, 20, 30, 50, 100, 200, 300, 360 joules
- Standard Adult/Pediatric Paddles: Reusable external paddles

Power Requirements

- AC-DC dual-use: Use the batteries, AC100V~240V,50/60 Hz.
- Vehicle Voltage (option): DC 12V Li-ion battery

Battery Description

- Standard Type: Li-ion battery Li1104c 11.1Vdc 4000mAh X2
- Standard Capacity: Up to 10 hours ECG monitoring or 60 full-energy discharges.
- Low Battery Indicator: Flashing low battery icon on display and Bat Indicator on the

panel of defibrillator be on

-Recharge Rate: 80% in 3 hours. 100% in 5 hours.

Display

-Screen Type: High-resolution display

-Screen Size: 7 inches (17.7cm) diagonally

-Sweep Speed: 12.5/25/50mm/sec

-Information: Heart Rate, Lead, Alarm On/Off, Delivered Energy

-Resolution: 480*272 pixel

ECG

-Patient Connection: 3-lead ECG cable, or 5-lead ECG cable, paddles.

-Lead Selection: Displayed on monitor, paddles, I, II, III, AVR, AVL, AVF, V.

-ECG Size: 2.5, 5, 10, 20, 30 mm/mV display on monitor.

-Heart Rate: 20-350BPM.

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

Built-in Recorder

-Paper: 50mm thermal.

-Printing Method: High-resolution, thermal print head.

-Record date, time sweep speed, waveform gain, heart rate, energy (joule) and ECG waveform

-Print mode

HR exceed limits alarm recording

Auto timed recording

Real-Time Recording

Defibrillation discharge trigger recording

Standard Configuration

Biphasic Defibrillation, ECG, Recorder

Optional Configuration

AED, SPO2