

Specifications

Dimensions

Height: 9.5" (24 cm)
Width: 7.3" (18.5 cm)
Depth: 2.3" (5.8 cm)
Weight: 3 lbs (1.4 kg)

Defibrillator

Type: Semi-automatic external defibrillator
Model: DDU-2300
Waveform: **Biphasic** Truncated Exponential (Impedance compensated)
Energy: Adult: 150 Joules; Child / Infant: 50 Joules (Nominal into 50 Ohm load)
Controls: Lighted On/Off button; Lighted Shock button
Charge Time: Less than 4 seconds (from shock advised)
Display: High-resolution color LCD
Video Prompts: Full motion video; On-screen text prompts
CPR Coaching: Video and voice coaching; On-demand video help
Voice Prompts: Extensive voice prompts guide user through operation of the unit
Rescue Protocol: AHA/ERC (default); supports protocol updates by the user (password protected)

Patient Analysis System

Patient Analysis: Automatically evaluates patient impedance for proper pad contact. Monitors signal quality and analyzes patient ECG for shockable/non-shockable rhythms.
Sensitivity / Specificity: Meets or exceeds IEC-60601-2-4 requirements; meets AAMI DF80 requirements and AHA recommendations

Battery Pack

Model: DBP-2003 (standard); DBP-2013 (aviation; TSO C-142a)
Power: 12V, 2800 mAh
Type: Lithium/Manganese Dioxide Disposable, recyclable, non-rechargeable
Capacity: 125 shocks or 8 hours continuous operation
Standby Life: 4 years
Low Battery Indicators: Visible; Audible

Self Tests

Automatic: Automatic daily, weekly, monthly and quarterly circuitry tests
Battery Insertion: System integrity test on battery insertion
Pad Presence: Pads preconnected tested daily
User-Initiated: Unit and battery pack system test initiated by the user
Status Indication: Visual and audible indication of unit status
Status Screen: Unit self-test results Pads and battery information (status and expiration)

