Mimics the LIFEPAK® 1000 defibrillator in appearance and operation

Simulates AED and Manual Mode

Includes simulated cprMAX™ technology

Wireless remote control enables flexible training scenarios

The Trainer 1000 provides realistic training for LIFEPAK 1000 users. It utilizes the same screen messages, audible tones and voice prompts as those found in the LIFEPAK 1000 Defibrillator to guide users-in-training through simulated analysis, energy delivery and prompted CPR intervals.

A versatile trainer, the Trainer 1000 simulates both AED and Manual Mode. All functions are programmable to simulate the full range of possible set-up options found in the LIFEPAK 1000 Defibrillator. The Trainer 1000 allows you to run pre-configured shock scenarios or create a dynamic custom training event of your own using the included wireless remote control.

With a rechargeable Lithium-ion battery, the Trainer 1000 operates up to 4 hours.

Realistic, versatile and easy to use, the Trainer 1000 is ideal for training large groups and as an alternative to using a live defibrillator for training.
TRAINER 1000

DEFIBRILLATION

The Trainer 1000 operates just like the LIFEPAK® 1000 Defibrillator, but without delivery of shocks. Displayed energies are simulated.

Energy Sequence: User configurable, 150–360 joules. Default energy output settings are 200, 300, 360 joules, 360 joules for every shock thereafter.

REMOTE CONTROL

Transmission: Wireless infrared signal: Range 4 meters
Cable (Optional Use): 2 m
Size: 8.4 cm (3.3 in) x 4.8 cm (1.8 in) x 1.6 cm (0.6 in)
Batteries: 3 volts supplied by two AAA alkaline batteries
Weight: 33 g (.7 lb) without batteries, 55 g (1.2 lb) with batteries
Buttons: 7-key membrane switch pad, labled for the following functions: shock decision, electrode pad contact, motion, service required, replace battery, pause and change of scenario

TRAINER SETTINGS

Modes:
• AED – Provides operating simulation for basic users
• Manual/ECG – Provides operating simulation for advanced users
• Setup – Allows trainer to configure the device
Controls: On/Off, Shock, Menu, Two (2) configurable soft keys

Trainer Defined Options:
• Energy Sequence – Configurable from 150 to 360 joules
• Flexible Protocol – If ON, energy delivered by a shock will not be increased if the last heart rhythm was not shockable. (Default OFF)
• Auto Analyze – Can be configured to auto analyze, auto analyze after first shock, or prompt user to push analyze key after each analysis period
• CPR Time (post shock or after no shock advised) – User configurable – 15, 30, 45, 60, 90, 120, 180 seconds
• Voice Prompt Volume – Volume can be adjusted as needed
• ECG Display – Turns ECG display ON/OFF in AED mode
• Motion Detection – Turns motion detection simulation ON/OFF

DISPLAY

Backlit LCD displays number of shocks delivered, elapsed time, text, graphics and optional ECG
Size: 120 mm (4.7 in) x 89 mm (3.5 in)

Display Resolution: 320 x 240

ECG Option:
• Waveform Sweep Speed – 25 mm/sec for ECG, nominal
• Waveform Amplitude – 1cm / mV, nominal
• Heart Rate – 0 to 300 BPM digital display, Display “…” if heart rate is less than 20 BPM. Heart symbol flashes for each QRS detection.

EGC information is a simulated signal from electrodes in each QRS detection.

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ON/OFF

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EGC information is a simulated signal from electrodes in anterior-lateral position.

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