



Medtronic

LIFEPAK® CR-T

Automated External Defibrillator Training System

Dynamic and versatile training tool

Simulates the LIFEPAK CR Plus AED in appearance and operation

Low operating cost

Incorporates scenarios from the American Heart Association's HeartSaver AED course and the American Red Cross CPR/AED courses

Same intuitive and simple 1-2-3-step operation as the LIFEPAK CR Plus AED

A wireless remote control enables flexible, dynamic custom training scenarios



The LIFEPAK CR-T AED Training System provides realistic training in the use of the LIFEPAK CR Plus defibrillator without the actual charge and discharge of electrical energy. The *CR-T* mimics the appearance of the *CR Plus* and simulates actual operations of the *CR Plus*. The *CR-T* follows the simple, 1, 2, 3-step operation of the *CR Plus* and guides users through simulated analysis, energy delivery and prompted CPR intervals. All of its functions are programmable to simulate the full range of scenarios possible during "real life" use of the LIFEPAK CR Plus defibrillator.

The *CR-T* enables you to run preconfigured training scenarios and to create dynamic custom scenarios of your own. Using a wireless remote control, you can interrupt preconfigured

routines to simulate events such as patient motion or electrode disconnection. The *CR-T* is a cost-effective training solution. It is powered by four standard D-cell batteries. The electrodes are affordable and reusable, and mimic the rapid access QUIK-PAK™ pacing/defibrillation ECG electrodes unique to the LIFEPAK CR Plus defibrillator.

The *CR-T* provides realistic and versatile training for all skill levels. It is designed to meet the needs of all trainers, for teaching both first time lay users and refreshing experienced emergency responders.

The LIFEPAK CR-T AED Training System: realistic, versatile, dynamic, easy to use, and developed by trainers for trainers.

GENERAL

Device designed for low impact, low stress environments. For use in temperature controlled areas protected from precipitation. Capable of withstanding heavy usage and prolonged periods of operation.

Physical Characteristics:

- Height:** 10.7 cm (4.2 in)
- Width:** 20.3 cm (8.0 in)
- Depth:** 24.1 cm (9.5 in), excluding handle
- Weight:** 2.1 kg (4.6 lb), with batteries

Batteries: 6 volts/4 cells, range 3.4–6.5 Vdc. Four nonchargeable D-cell alkaline batteries. New batteries will provide not less than 100 hours of continuous operation under normal, indoor-environment conditions.

Buttons: Master ON/OFF, Lid Release/ON-OFF and SHOCK.

Displays:

OK Indicator: Simulates an indicated OK status.

CHARGE-PAK Indicator: When displayed, simulates a need to replace CHARGE-PAK battery charger.

Attention Indicator: When displayed, simulates at least 6 shocks remaining or 42 minutes of operating time.

Service Indicator: Simulates that service is required.

Speaker: Volume output: High, Medium, Low

Operating Temperature: 3° to 38° C (37° to 100° F)

Storage Temperature: -10° to 60° C (14° to 140° F). Remove batteries for storage.

Water Resistance: Spill resistant per IEC 601-1, part 44.3.

REMOTE CONTROL

Transmission: Wireless infrared signal. Range: 3 meters (10 ft) maximum. 82 in (2 meter) optional cable attachment.

Size: 4.57 cm x 3.38 cm x 1.65 cm (1.8 in x 1.3 in x .6 in)

Weight (without batteries): 32 gm (.08 lb)

Batteries: 3 volts supplied by two AAA alkaline batteries.

Buttons: 13-key membrane switch pad labeled for the following functions: NO SHOCK, SERVICE REQUIRED, ELECTRODE PAD CONTACT, MOTION, REPLACE CHARGE-PAK, LOW INTERNAL BATTERY, CPSS, PAUSE, VOLUME CONTROL, SETUP NAVIGATION BUTTONS.

Operating Temperature: 3° to 38° C (37° to 100° F)

Storage Temperature: -10° to 60° C (14° to 140° F). Remove batteries for storage.

Water Resistance: Spill resistant per IEC 601-1, part 44.3.



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