



# Medtronic

## LIFEPAK® CR Plus AED Versus Welch Allyn® AED 10™ AED Product Comparison

**Medtronic  
LIFEPAK CR Plus AED**



**Welch Allyn  
AED 10**



### How Easy is the AED to Use?

Rated "superior overall" in intuitiveness and ease of use by an independent team of usability experts

Yes<sup>1</sup>

No

Available in a fully automatic model without a shock button

Yes

No

To save time, electrodes are preconnected to AED

Yes

No

Text screen and 4 buttons can distract rescuer from patient

No

Yes

### How Advanced is the AED's Technology?

Uses biphasic waveform that adapts voltage, current and duration to deliver correct level of therapy to patient

Yes<sup>2</sup>

No<sup>3</sup>

Uses same biphasic waveform, energy protocol and algorithms as advanced defibrillator used by most ALS paramedic teams

Yes

No

Effectiveness of the biphasic waveform technology is supported by published, peer-reviewed clinical studies

Yes  
(10 journal articles)

No

Electrodes designed to fit ALS defibrillators used by most EMS paramedic teams

Yes

No

Available Infant/Child Reduced Energy Defibrillation Electrodes for use on children under the age of eight or 25 lbs. (55kg)

Yes<sup>2</sup>

No<sup>3</sup>

### Is the AED Easy and Economical to Own?

Battery (CHARGE-PAK™ battery charger) and electrode expiration dates match, minimizing maintenance time and inventory costs

Yes

No

Cost for 1 battery (CHARGE-PAK battery charger) and 2 sets of electrodes

\$99

\$160<sup>4</sup>

Soft shell carrying case included with original purchase

Yes

No, \$150 extra<sup>4</sup>

*AED users should be trained in CPR and use of the AED. Please consult your physician. A prescription is required. For more information contact Medtronic at 1.800.442.1142.*

<sup>1</sup> Human Factors International, Expert review of five commercially available AEDs for intuitiveness and ease of use, May, 2003.

<sup>2</sup> LIFEPAK CR Plus Operating Instructions.

<sup>3</sup> Welch Allyn AED 10 Operating Instructions.

<sup>4</sup> www.AEDSuperstore.com.