# LIFEPAK<sup>®</sup> 20e defibrillator/monitor with

CodeManagement Module®

# By the numbers

## stryker

#### **Trusted partner**

With over **109,000** LIFEPAK 20e defibrillator/monitors in the market, **tens of thousands** of lives saved.<sup>1</sup>

#### **Better visibility**

**70%** larger code clock with CodeManagement Module software allows increased visibility of the elapsed time to the responders.

#### **Reliable performance** -

Physio-Control has been consistently ranked **#1** in user satisfaction ratings including system performance and reliability as well as service quality.<sup>2</sup>

#### Improved Code -Management

Easy and seamless **automatic** wireless transmission of patient data to CODE-STAT<sup>™</sup> Data Review Software for enhanced post event quality improvement.

#### **Response ready**

Device readiness is remotely monitored in LIFENET<sup>®</sup> Asset via **automatic** wireless transmission of the device data, including results of the latest self-test, battery charge status, and software updates installed.

## Monitoring CPR quality

LIFEPAK 20e

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ECG -

Recommended Adult VF Dase-200-300-300-

ANALYZE

ALARMS

OPTIONS

LEAD SIZE

CHARGE

SYNC

PACER

V RATE

VCURRENTA

PAUSE

Capnography is an important indication of CPR effectiveness as EtCO<sub>2</sub> values generated during CPR have been found to be **statistically** associated with chest compression depth and ventilation rate.<sup>3</sup>

#### Legacy of lifesaving

Physio-Control pioneered patient monitoring and defibrillation and has been making lifesaving tools for lifesaving teams for over **six decades**.

Recommended Adult VF Dose: 200-300-360J

## **Proven CPR guidance**

CPR metronome guides responders to perform compressions at ERC recommended rate of **100/minute** and to avoid over-ventilation.<sup>4</sup>

#### Unparalleled ease of use

**1-2-3 step** AED mode with intuitive door system allows the BLS team to provide defibrillation in advance of the ALS team arrival on scene.

#### **Powerful therapy**

Highest available escalating energy to biphasic **360J** improves conversion rates for difficult-to-defibrillate patients.<sup>5</sup>

#### **Clear user interface**

Clear and standardized user interface without complicated soft keys or nested sub-menus and with consistent buttonology for **five generations** ensures easy transition from previous devices.

Makes lifesaving easier in the hospital

#### **References:**

- 1. Based on internal marketing and financial data. (As of November, 2017).
- 2. Andrews, Julie. Market intelligence briefing O2 2017. MD Buyline 2017
- 3. Sheak KR, Wiebe DJ, Leary M, et al. Quantitative relationship between end-tidal carbon dioxide and CPR quality during both in-hospital and out-of-hospital cardiac arrest. Resuscitation. 89 (2015) 149-154.1
- 4. Kern KB, Stickney RE, Gallison L, Smith R. Metronome improves compression and ventilation rates during CPR on a manikin in a randomized trial. Resuscitation. 2010;81:206-210
- 5. Clinical Overview: Full energy and low energy biphasic waveform performance in published scientific research for termination of ventricular fibrillation (VF), pulseless ventricular tachycardia (pVT) and atrial fibrillation (AF), GDR 3334231\_A.

All claims valid as of February 2020.

For further information, please contact your Stryker representative or visit our website at strykeremergencycare.com

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## CE Class IIb (0123)

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