

Proven, Reliable Capnography



The Only Defibrillator Monitor Pacemaker with "Plug-and-Play" Mainstream and Sidestream End-Tidal CO₂



ZOLL EtCO₂

- Superior technology provides continuous CO₂ monitoring and diagnostic information
- Users can switch easily between Mainstream and Sidestream options
- Rapid warm-up provides accurate and timely information
- The flexibility to choose the appropriate technology for your clinical needs

ZOLL is the name you can rely on for high performance, proven efficacy, and ease of use.

ZOLL Medical Corporation Worldwide Headquarters

269 Mill Road Chelmsford, MA 01824 978-421-9655 800-348-9011

ZOLL Direct Sales Subsidiaries

Australia +61 2 8424 8700 www.zoll.com.au

Austria +43 650 413 6222 www.zollmedical.at

Canada 905 629 5005 www.zoll.com

France +33 (1) 30 05 14 98 www.zoll.fr

Germany +49 2236 87 87 0 www.zollmedical.de

The Netherlands +31 (0) 488 41 11 83 www.zoll.nl

United Kingdom +44 (0) 1925 846 400 www.zoll.com

For subsidiary addresses and fax numbers, as well as other global locations, please go to www.zoll.com/contacts.

The Most Choices for EtCO₂ Monitoring

ZOLL[®] M Series[®] and E Series[®] defibrillators equipped with Respironics[®] End-Tidal CO₂ technology are built for ease-ofuse and maximum durability in the prehospital setting. With ZOLL Plug and Play CO₂ solutions, performance can be optimized on intubated patients with the CAPNOSTAT[®] Mainstream Sensor or for non-intubated applications or short-term monitoring of intubated patients with the LoFlo[™] Sidestream CO₂ Module.

Sidestream Technology

- 50 ml/min sampling rate provides consistent and reliable $\rm CO_2$ monitoring across all clinical applications
- Unique sample cell eliminates the potential for contamination that typically occurs with other sidestream systems

Mainstream Technology

- Small, lightweight sensor provides fast response and reliable monitoring for all patients
- Easy-to-use airway adapters provide hassle-free uninterrupted monitoring



 $\begin{array}{c} \mbox{Constant EtCO}_2 \mbox{ digital readout} \\ \mbox{during monitoring, pacing, and} \\ \mbox{defibrillation plus CO}_2 \mbox{ waveform.} \end{array}$



Solid state CAPNOSTAT Mainstream Sensors and Sidestream Modules

ZOLL End-Tidal CO₂ Specifications

For complete specifications, please consult your M Series/E Series Operator Manual.

Transducer Type: CAPNOSTAT 3® Mainstream, LoFIo[™] Sidestream; CAPNOSTAT 5[®]: Mainstream, LoFIo Sidestream. *Principle of Operation:* Non-Dispersive Infrared (NDIR) single beam optics, dual wavelength, no moving parts. *Warm-up Time:* Full specifications within 2 minutes at an ambient temperature of 25°C. Capnogram in 15 seconds. *Environmental:* Operating Temperature: 10°C to 40°C, Storage and Shipping Temperature: -10°C to 55°C (CAPNO 3); 0°C to 45°C (0°C to 40°C for LoFIo Module); Storage and Shipping Temperature: -40°C to 70°C (CAPNO 5). Units may not perform to specifications when stored at the upper or lower extreme limits of storage temperature and immediately put into use.

()

Specifications subject to change without notice.

©2007 ZOLL Medical Corporation. All rights reserved. "Advancing Resuscitation. Today." is a trademark of ZOLL Medical Corporation. E Series, M Series, and ZOLL are registered trademarks of ZOLL Medical Corporation. LoFlo is a trademark and Capnostat is a registered trademark of Respironics. Printed in U.S.A. 040710 9656-0145

