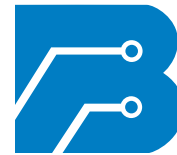




## ER900L

### Cardiac Event Monitor



**Braemar, Inc.**

## Superior Ambulatory Monitoring

- Large Button Operation for Symptomatic Event Recording and Separate Button for Transmission of Event
- Real Time ECG Data Transmission When Sending Stored Events
- Four Programmable Pre / Post Time Options
- Memory Capacity Up To 8.5 Minutes
- > 30 Days of Battery Life Using One AAA Battery
- Lead Loss Detection
- Programmable Data Transmission (1X or 3X)
- Mute Function for Enhanced Patient Privacy
- Small Design for Patient Comfort
- Automatic Low Battery Indicator
- Memory Full Indicator

*The Braemar ER900L Cardiac Event Monitor is the world's most advanced looping Cardiac Event Monitor with superior technology to document symptomatic cardiac events.*

*The RT model allows transmission of a patient's real time ECG before stored events are sent. This allows the clinician to view and interpret the patient's current status at time of data transmission.*

*The simple single button operation allows patients to document and record transient symptoms including syncope, palpitations, dizziness, chest discomfort, and shortness of breath.*

# ER900L

## Cardiac Event Monitor

### Product Specifications

#### FUNCTIONAL

Channels ..... 1  
 Number of Events ..... 4  
 Sample Rate ..... 256 Samples Per Second  
 Total Recording Time ..... 8.5 Minutes (512sec)  
 Transmission Speed ..... 1x / 3x



**ER900L**  
**ER900L-RT**

#### PHYSICAL

Weight with Batteries ..... 2 oz  
 Dimensions ..... 2.5" x 2.25" x .78"  
 (63mm x 57mm x 20mm)

EVENT PROGRAM OPTIONS	
Program	Pre/Post Event Recording Time
A	45/15 sec
B	30/30 sec
C	60/30 sec
D	60/60 sec

#### ELECTRICAL

Input Impedance ..... 10 Mohms Minimum  
 CMRR ..... 60 dB Minimum  
 AC Signal Range ..... +/- 3mV  
 Resolution ..... 8 bit  
 Frequency Response ..... 0.05Hz to 35Hz  
 Battery Type ..... (1) AAA Alkaline IEC-LR3  
 Life ..... 30 Days Plus

Made in USA

#### TRANSMISSION CHARACTERISTICS

Transmit Carrier ..... 1900HZ  
 Carrier Deviation ..... 100HZ/mv

*\*\*Specifications subject to change without notice*



**Braemar, Inc.**  
 1285 Corporate Center Drive  
 Suite 150  
 Eagan, MN 55121 USA

[www.braemarinc.com](http://www.braemarinc.com)

[sales@braemarinc.com](mailto:sales@braemarinc.com)

**800.328.2719**

651.286.8620

651.286.8630 fax