

ER900L-RT

Cardiac Event Monitor





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-RT Cardiac Event Monitor is the world's most advanced looping Cardiac Event Monitor with superior technology to document symptomatic cardiac events.

The device 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-RT

Cardiac Event Monitor

FUNCTIONAL

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

PHYSICAL

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

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

TRANSMISSION CHARACTERISTICS

WARRANTY	One (1) Year
Carrier Deviation	100HZ/mv
Transmit Carrier	1900HZ

Product Specifications



1 Channel Leads

EVENT PROGRAM OPTIONS		
Program	Pre/Post Event Recording Time	
А	45/15 sec	
В	30/30 sec	
С	60/30 sec	
D	60/60 sec	

*Made in USA *Specifications subject to change without notice



1285 Corporate Center Drive, Suite 150 Eagan, MN 55121 USA www.braemarllc.com

sales@braemarllc.com

800.328.2719

651.286.8620

651.286.8629 fax