



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.

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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



1 Channel Leads

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

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


TRANSMISSION CHARACTERISTICS

Transmit Carrier 1900HZ
 Carrier Deviation 100HZ/mv

WARRANTY One (1) Year

*Made in USA

*Specifications subject to change without notice



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