



PER900 Post Event Recorder



Braemar, Inc.

Exceptional Post-Symptom Recording with Simple, Reliable Transtelephonic Data Transmission

- Designed to Record Post-Symptom Activity in Patients
- Small and Easy for Patients to Use
- Operates for up to 30 Days with 2 AAA Alkaline Batteries
- Set for 3 Events or 30 Events
- 4 Pre-Programmed Recording Options – Available 15, 30, 45 and 60 Seconds
- 1X or 3X Transmission Options
- Transmit ECG via TTM transtelephonically

The Braemar PER900 Post Event

Recorder is among the world's leading technologies for the documentation of post-symptom cardiac activity.

The simple single button operation

allows patients to document and transmit 1 to 30 minutes of ECG data over the phone—from the comfort of their home or wherever they may be.

The Braemar PER900 Post Event

Recorders enhance diagnostic yield with accurate, timely patient data.

PER900

Post Event Recorder

Product Specifications

FUNCTIONAL

Number of ECG channels.....	1
Number of events	30 maximum
Sample rate	256 samples per second
User interface	LED/Speaker

MEMORY

Max event time	60 seconds
Max total record time	30 minutes
Type.....	Flash
Data retention.....	Non-volatile

PHYSICAL

Dimensions.....	3.30" x 2.12" x .93" (83.8mm x 53.8mm x 18.0mm)
Weight with batteries	3.5 oz.
Enclosure.....	Molded plastic
Operating position	Any orientation

ELECTRICAL

Input impedance.....	2M min.
CMR ratio	70dB
AC signal range	+/- 3mV
DC signal range.....	+/- 300mV
Resolution.....	23uV (8bits)
Frequency response.....	5Hz to 40Hz

ENVIRONMENTAL

Operating temperature	0°C to +45°C
Non-operating temperature	-20°C to +65°C
Operating humidity	10% to 95% (non-condensing)
Non-operating humidity	5% to 95%



TRANSTELEPHONIC TRANSMISSION

Transmit carrier	1900Hz
Carrier deviation	100Hz/mV

BATTERY

Type.....	(2) AAA Alkaline IEC-LR3
Life.....	30 days min.
Remove batteries during storage	

WARRANTY..... 12 months from shipment

Made in USA