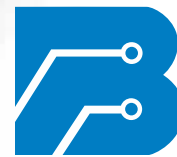




PER900 Post Event Recorder



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



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

www.braemarinc.com

sales@braemarinc.com

800.328.2719

651.286.8620

651.286.8630 fax